



ROAD MAINTENANCE • MINING • CONSTRUCTION
AGRICULTURE • MATERIAL HANDLING • PUBLIC SAFETY



2024

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Be Ready.

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Cross-over Disclaimer:

All manufacturers' names, part numbers and descriptions shown in the Product Guide are used for reference purposes only. We do not imply that any part is the product of any particular manufacturer.

Products and prices subject to change without notice. For the most current pricing, please check our website or contact your sales rep. Images may vary from actual products sold. Not responsible for typographical errors.


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PROPOSITION 65 WARNINGS: California's Safe Drinking Water and Toxic Enforcement Act of 1986, commonly referred to as "Proposition 65" or "Prop 65" is a "right to know" law that requires companies to provide warnings if a product can expose individuals to a chemical known to the State of California to cause cancer or reproductive harm. There are more than 850 chemicals on the Proposition 65 list of such chemicals. A complete list of chemicals can be found at <https://oehha.ca.gov/proposition-65/proposition-65-list>. Under the new warning regulations, manufacturers have a duty to ensure that "clear and reasonable" warnings are communicated to consumers. Warnings must be prominently placed on products to ensure that the warnings are likely to be read and understood by customers purchasing the products. Warnings provided from the manufacturer such as the following will frequently appear in the catalog as well as on the product label:

 **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov

 **WARNING:** This product can expose you to chemicals including Cumene, which is known to the State of California to cause cancer and Methacrylate, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

You will see numerous warnings in the catalog. This is the most up-to-date information we have at the time of print. To see if a warning exists on any product, please contact your sales rep.

Please refer to the OEHHA Proposition 65 warning website for more information www.P65Warnings.ca.gov/proposition-65



See What's New In This Issue!



President CB Radios
Including Hand Held and
Compact Models
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LED Beacons** - Pg. 87
**Noco XGC4 Rapid Recharge
Power Adapter** - Pg. 8



Ecco 11 Series RefleXL® Narrow LED Lightbars - Pg. 76
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Mini Bars** - Pg. 76

**ServiceMate SM3600
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**2"x27" Ratchet Strap Assembly
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**ICON Heated LED
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**Highlighter® Micro LED
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Machinist® and Mechanics**



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Safety Apparel**
- Pgs. 122-125



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Lights** - Pgs. 32-42
**Clearance, Marker and
Stop Tail Turn Lights**



DURACELL® BULK BATTERIES

DURACELL® INTENSE® for HIGH DRAIN Devices

- Specifically engineered to deliver precise pulses of energy while lasting longer in high-drain professional devices (high drain devices typically have motors, pumps or mechanism that drives a motion as an output)



Part #	Size	Carton Quantity	Price Per Battery
PX1500	AA	24	\$0.98
PX2400	AAA	24	\$1.04
PX1604	9V	12	\$3.56
PX1400	C	12	\$2.30
PX1300	D	12	\$2.70

****Must purchase in carton QTY shown**



DURACELL® PROCELL® for GENERAL Purpose

- Economically packaged in bulk for professional applications
- 7-year guarantee in storage



Part #	Size	Carton Quantity	Price Per Battery
PC1500TC24	AA	24	\$0.85
PC2400TC24	AAA	24	\$0.89
PC1604TC12	9V	12	\$3.23
PC1400	C	12	\$1.83
PC1300	D	12	\$2.12

****Must purchase in carton QTY shown**

DURACELL® COPPERTOP®

- Economically packaged in bulk for professional applications
- Delivers increased longevity in use
- Duralock Power Preserve™ Technology
- 10-year guarantee in storage (9V 5-years)



Part #	Size	Carton Quantity	Price Per Battery
MN1500BKD	AA	24	\$1.70
MN2400TC24	AAA	24	\$1.70
MN1604BKD	9V	12	\$9.22
MN1400	C	12	\$4.66
MN1300	D	12	\$4.66

****Must purchase in carton QTY shown**

NOCO® BOOST® MAX™

COMMERCIAL-GRADE PORTABLE LITHIUM JUMP STARTERS

Safely Jump Start Vehicle Within 60 Seconds



- Introducing our most powerful lithium jump starters yet. Designed for the largest, most challenging engine starts ever.
- It's commercial in every way. It jump starts almost every type of vehicle and equipment, including semi-trucks (up to class 8), motorhomes, coaches, buses, mining, agricultural, construction, and vocational equipment - 6, 8, 12, and 16 cylinder - and more. Plus, it has an integrated digital battery voltmeter for enhanced diagnostics.
- Ultra Safe 2.0 - Safe and easy to use battery jump starter pack without the worry of incorrect connections or sparks with our mistake-proof design featuring spark-proof technology and reverse polarity protection.
- Safe on all engine sizes.
- For Lead Acid Battery Systems.
- IP65 (w/Ports Closed).
- 60-Second Timer - Start the vehicle within 60 seconds after pressing the power button on Boost. After the 60-second timeout is complete, the unit must be powered off, then back on, to initiate a new jump-start sequence.
- Rapid Recharge from 0-100% 4X faster. Charge directly from the vehicles 12-volt auxiliary port or the XGC4 4-amp power adapter.
- It's not just a lithium jump starter but also a portable power bank for recharging USB devices.
- USB Output: Dual 5V, 2.1 Amp.
- 1 Year Limited Warranty.



#GB250+

\$1,637⁹⁴

12V 5250A

Up To
16.0L+ GAS + DIESEL

600 LUMEN LED FLASHLIGHT

82.0 BUILT-IN DIGITAL VOLTAGE DISPLAY

2X USB-A OUT

- Internal 242 Watt-Hour Lithium-Ion Battery
- 12V XGC (input/output): 12V @ 5-Amps/12V @ 15-Amps
- Recharge Time: 8.5 Hours
- 12.4" Lx6.1" Wx3.7" H; 14.7 lbs.
- Includes: 56W XGC Power Adapter, 12V 2-Ft. XGC Cable, and protective case

#GB251+

\$1,637⁹⁴

24V 3000A

Up To
32.0L+ GAS + DIESEL

600 LUMEN LED FLASHLIGHT

24.0 BUILT-IN DIGITAL VOLTAGE DISPLAY

2X USB-A OUT

- Internal 133 Watt-Hour Lithium-Ion Battery
- 12V XGC (input/output): 12V @ 5A /12V @ 15A
- Recharge Time: 8.5 Hours
- 12.4" Lx6.1" Wx3.7" H; 13.6 lbs.
- Includes: 56W XGC Power Adapter, 12V 2-Ft. XGC Cable, and protective case

#GB500+

\$2,729⁹⁴

12V/24V 6250A

Up To
45.0L+ GAS + DIESEL

2200 LUMEN LED FLASHLIGHT

24.0 BUILT-IN DIGITAL VOLTAGE DISPLAY

2X USB-A OUT

- Internal 266 Watt-Hour Lithium-Ion Battery
- 2200 Lumen LED Worklight
- 12V XGC (input/output): 14V @ 5A / 12.8V @ 15A
- Recharge Time: 6-8 Hours
- 12.3" Lx8.2" Wx6.3" H; 19.25 lbs.
- Includes: Boost Max 24-In. 2/0 AWG Connectors, 56W XGC Power Adapter, 12V female & Male plugs, 12V 2-Ft. XGC Cable, and protective case

RAPID RECHARGE XGC4 POWER ADAPTER - Page 8
Compatible with Noco Boost® Max™ Lithium Jump Starters

WARNING: The wires of this product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Coming in contact with any residue of lead requires handling precautions. Wash hands after handling. For more information go to www.P65Warnings.ca.gov.

NOCO® BOOST® LITHIUM JUMP STARTERS

START DEAD BATTERIES.™

Safely Jump Start A Dead Battery In Seconds.®

- UltraSafe, ultra-compact, rugged, and portable lithium-ion jump starters.
- Safely connect to any 12-volt car battery with our mistake-proof design featuring spark-proof technology and reverse polarity protection.
- USB Charge & Recharge - It's internal battery can be used to recharge any personal mobile devices like Smartphones, tablets, or any other USB device, and can be recharged by any powered USB port.
- Battery Types: 12V Lead Acid Batteries (Wet, Gel, MF, EFB & AGM).



- IP65 (w/Ports Closed).
- Manual Override is a special feature designed for rare situations when a vehicle's battery is below 2-volts.

Simply press and hold the manual override button for 3 seconds, until the Boost LED starts flashing, to enter into the mode. Press the button again (or the power button) to exit Manual Override. This mode should be used cautiously, as Manual Override disables safety protection while enabled.

- A rechargeable lithium-powered LED flashlight with seven light modes, including SOS and Emergency Strobe.

- Micro USB (Input) & USB (Output): 5V, 2.1A.
- One Year Limited Warranty.



**Per Manufacturer
Units Need To Be Fully
Charged Prior To
First Time Use**



#GB40

\$142²⁹

BOOST® **PLUS™**

12V 1000A

6.0L GAS 3.0L DIESEL

20X JUMP STARTS PER CHARGE

100 LUMEN FLASHLIGHT

USB IN & OUT

- 24 Watt-Hour Lithium Ion Internal Battery
- 7.7" L x 3.2" W x 1.7" H
- Includes: Heavy-duty precision battery clamps, 12V car charger, Micro USB cable, and storage bag

#GB70

\$284⁶⁴

BOOST® **HD™**

12V 2000A

8.0L GAS 6.0L DIESEL

40X JUMP STARTS PER CHARGE

400 LUMEN FLASHLIGHT

USB IN & OUT

12V SUPPLY MODE

36W FAST CHARGE

- 56 Watt-Hour Lithium Ion Internal Battery
- 12V Input/Output: 3A / 15A
- XGC Input: 12 VDC, 3 Amp Fast Charge (3-hour recharge)
- XGC Output: 12V 15A Power Supply
- 8.8" L x 6.0" W x 2.8" H
- Includes: XGC 12V Male & Female Adapters, XGC Extension Cable, Micro USB cable, and storage bag

#GB150

\$426⁹⁹

BOOST® **PRO™**

12V 3000A

9.0L GAS 7.0L DIESEL

80X JUMP STARTS PER CHARGE

500 LUMEN FLASHLIGHT

USB IN & OUT

12V SUPPLY MODE

56W FAST CHARGE

INTEGRATED VOLTMETER

- 89 Watt-Hour Lithium Ion Internal Battery
- 12V Input/Output: 5A / 15A
- XGC Input: 12 VDC, 5 Amp Fast Charge (3-hour recharge)
- XGC Output: 12V 15A Power Supply
- 12.4" L x 7.3" W x 2.7" H
- Includes: XGC 12V Male & Female Adapters, XGC Extension Cable, Micro USB cable, and storage bag

RAPID RECHARGE XGC4 POWER ADAPTER - Page 8
Compatible with Noco Boost® GB70 & GB150



WARNING: The wires of this product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Coming in contact with any residue of lead requires handling precautions. Wash hands after handling. For more information go to www.P65Warnings.ca.gov.

NOCO[®] BOOST[®] X[™] EXTREME POWER.

ULTRASAFE[®] LITHIUM JUMP STARTER.™



- An all new design with extreme jump starting power for powerful engine starts. Featuring the latest PX Lithium Technology that delivers incredible power, ultra-fast charging, and unmatched versatility. This isn't an upgrade. It's a whole new series - the Extreme Series.
- Boost X is now turbo-chargeable. Equipped with USB-C technology that, combined with power delivery, gives you lightning-fast recharges (up to 5X faster), or go from 0% to jump starting in just 5-minutes of charge.
- Charge everything with USB-C Power Delivery. It's internal power bank provides 60-Watts of power - both in and out - to effortlessly power your favorite USB-C devices.
- UltraSafe 2.0 - Noco took the UltraSafe technology and made it better. It's still their simple, mistake-free design featuring spark-proof technology and reverse polarity protection, but with enhanced thermal efficiency and power management to provide better performance and longer battery life.
- It's one of the most versatile lithium jump starters ever.
- Start the vehicle within 60 seconds after pressing the power button on Boost. After the 60-second timeout is complete, the unit must be powered off, then back on, to initiate a new jump-start sequence.
- Hot/Cold Indicator - Illuminates solid or flashes blue when internal temperature is too low. Illuminates solid or flashes red when internal temperature is too high.
- Battery Types - 12V Lead Acid Batteries: Wet, Gel, MF, EFB & AGM.
- IP65 (w/Ports Closed).
- USB Input - USB-C: 5V 1.5A/9V 3A/12V 3A/15V 3A/20V 3A.
- USB Output - USB-A: 5VDC 2.1A Max / 10W Max; USB-C: 5V 3A/ 9V 3A/12V 3A/15V 3A/20V 3A.
- 1 Year Hassle-Free Warranty.

Per Manufacturer
Units Need To Be Fully
Charged Prior To
First Time Use



#GBX45
\$177⁸⁹

12V 1250A

Up To

6.5L | 4.0L
GAS | DIESEL



100 LUMEN
FLASHLIGHT



10W USB-A
OUT



60W USB-C
IN & OUT



FAST CHARGE

- Completely recharge the GBX45 in just 48-minutes, or go from 0% to jump starting in just 5-minutes of charge.
- 31 Watt-Hour Lithium Ion Internal Battery
- 6.83" L x 3.28" W x 2.08" H
- Includes: HD Precision battery clamps, 24-Inch USB-A to USB-C cable, and storage bag

#GBX55
\$249⁰⁵

12V 1750A

Up To

7.5L | 5.0L
GAS | DIESEL



200 LUMEN
FLASHLIGHT



10W USB-A
OUT



60W USB-C
IN & OUT



FAST CHARGE

- Completely recharge the GBX55 in just 1.2 hours, or go from 0% to jump starting in just 5-minutes of charge.
- 46 Watt-Hour Lithium Ion Internal Battery
- 7.7" L x 4.9" W x 2.5" H
- Includes: HD Precision battery clamps, 24-Inch USB-A to USB-C cable, and storage bag

#GBX75
\$355⁸²

12V 2500A

Up To

8.5L | 6.0L
GAS | DIESEL



400 LUMEN
FLASHLIGHT



10W USB-A
OUT



60W USB-C
IN & OUT



FAST CHARGE

- Completely recharge the GBX75 in just 1.8 hours, or go from 0% to jump starting in just 5-minutes of charge.
- 74 Watt-Hour Lithium Ion Internal Battery
- 8.41" L x 5.4" W x 2.52" H
- Includes: Integrated HD Precision battery clamps, 24-Inch USB-A to USB-C cable, 24-Inch 12V to USB-C cable, and storage bag

#GBX155
\$526⁶⁴

12V 4250A

Up To

10.0L | 8.0L
GAS | DIESEL



500 LUMEN
FLASHLIGHT



10W USB-A
OUT



60W USB-C
IN & OUT



FAST CHARGE

- Completely recharge the GBX155 in just 2.7 hours, or go from 0% to jump starting in just 5-minutes of charge.
- 99 Watt-Hour Lithium Ion Internal Battery
- 12.03" L x 6.9" W x 2.72" H
- Includes: Integrated HD Precision battery clamps, 24-Inch USB-A to USB-C cable, 24-Inch 12V to USB-C cable, and storage bag

⚠ WARNING: The wires of this product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Coming in contact with any residue of lead requires handling precautions. Wash hands after handling. For more information go to www.P65Warnings.ca.gov.

CHARGERS

JUMP STARTERS

RAPID RECHARGE 56W XGC POWER ADAPTER


NOCO XGC™

DESIGNED FOR

NOCO BOOST®

 AND **BOOST® MAX™**
ULTRASAFE® LITHIUM JUMP STARTERS
COMPATIBLE WITH
GB70
GB150
GB250+
GB251+
GB500+

**#XGC4
\$84⁹⁹**

- The XGC4 56-Watt XGC Power Adapter is a power supply for rapidly recharging NOCO Boost & Boost Max UltraSafe Lithium Jump Starters.
- Engineered to safely and efficiently recharge GB70, GB150, GB250+, GB251+ and GB500+ up to five times faster than traditional 2-amp USB wall or car charger.
- Input: 100-240 VAC 50-60Hz.
- Output: 12V XGC.
- Wire size: 16 AWG.
- A high-frequency, high-efficiency power supply engineered for efficient energy transfer.
- Includes a 56-watt power adapter, plus 4 cord sets for Australia, Europe, North America, and United Kingdom.
- AC and DC Cord Lengths: 60".
- 4.4" L X 2.3" W X 1.5" H.



⚠ WARNING: The wires of this product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Coming in contact with any residue of lead requires handling precautions. Wash hands after handling. For more information go to www.P65Warnings.ca.gov.

EXTEND X-CONNECT 10' EXTENSION CABLE

DESIGNED FOR

NOCO genius®
**BATTERY CHARGERS
AND MAINTAINERS**
COMPATIBLE WITH ALL NEW GENIUS:
GENIUS1
GENIUS10
GENIUS2
GENIUS2X2
GENIUS5
GENIUS2X4
**#GC004
\$29⁹⁷**


- Extend the reach of your battery charger and accessories.
- Add an additional 10 feet of length to any connection.
- Compatible with the GC001, GC002, GC003, GC008, and GC009 X-Connect accessories.
- Not compatible with NOCO Boost UltraSafe Lithium Jump Starters.

⚠ WARNING: The wires of this product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Coming in contact with any residue of lead requires handling precautions. Wash hands after handling. For more information go to www.P65Warnings.ca.gov.

GO POWER! 10 WATT ECO SOLAR KIT

High-efficiency solar panels with tempered glass to withstand hail or light debris



- 10 watt solar kit to trickle charge your batteries
- 23' cable with built-in fuse
- 10 year limited solar panel output power warranty
- Rated Power: 10 Watt
- Max Power Voltage: 17.5 V
- Max Power Current: 0.57 A
- Open Circuit Voltage: 21 V
- Short Circuit Current: 0.62 A
- Cell Type: Mono-crystalline
- Max System Voltage: 600 VDC
- Dimensions: 13.19" x 9.25" x 0.98"
- All mounting hardware and solar cables included


**#GP-ECO-10
\$157⁵⁰**

⚠ WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

BATTERY CHARGER + MAINTAINER

- Simple and easy to use. Plug-in, connect the battery, select a charge mode, and start charging your battery. A fully-automatic, worry-free battery charger for year-round use.
- Designed for lead-acid automotive, marine, and deep-cycle batteries, including flooded, gel, AGM, maintenance-free, and lithium-ion batteries.
- Charge dead batteries as low as 1-volt. Or use the all-new Force Mode that allows you to take control and manually begin charging dead batteries down to zero volts.
- Automatically detects sulfation/acid stratification and will repair and reverse damage, extending the usable life and increasing performance.
- An integrated thermal sensor detects the ambient temperature and alters the charge to eliminate overcharging in hot climates and under-charging in cold climates.
- Provides all-season, all winter charging for a healthy battery. Leave plugged in 24/7 with no worries of overcharging. Automatically returns to its last selected mode.
 - Built with needle-nose profile clamps for smaller applications and detachable integrated eyelets for permanent mounting.
 - Safety Protection: Short-circuit, Open-circuit, Overheating, Overcharge, Spark-proof, and Reverse Polarity.
- 3-Year Limited Warranty.

**Per Manufacturer
Units Need To Be Fully
Charged Prior To
First Time Use**



\$42⁶⁵



\$56⁸⁸



\$71¹²



\$99⁵⁹



\$142²⁹

#GENIUS1

1A CHARGING CURRENT
30Ah BATTERY CAPACITY
15W OUTPUT POWER
6V CHARGE MODE
12V CHARGE MODE
12V AGM & LITHIUM CHARGE MODE

- Compatible with all types of vehicles - Charge and maintain cars, motorcycles, lawnmowers, ATVs, tractors, trucks, SUVs, boats, classic cars, hot rods, and more.
- Includes: Charger w/interchangeable connector, clamps w/integrated eyelets (M6)
- 3.5" L x 2.3" W x 1.3" H
- IP60

#GENIUS2D

2A CHARGING CURRENT
40Ah BATTERY CAPACITY
28W OUTPUT POWER
12V CHARGE MODE

- Direct-mount battery charger and battery maintainer engineered to be securely mounted nearby the battery.
- The perfect battery maintainer for daily battery maintenance or long-term storage of cars, boats, trucks, RVs, and equipment, plus suitable for charging ATVs, wave runners, lawn mowers, & more
- Includes: 24" Type-A A/C cable and 24" D/C cable with eyelets, plus mounting bracket, and (2) self-tapping screws
- 5.0" L x 2.3" W x 1.5" H
- IP65

#GENIUS2

2A CHARGING CURRENT
40Ah BATTERY CAPACITY
30W OUTPUT POWER
6V CHARGE MODE
12V CHARGE MODE
12V AGM & LITHIUM CHARGE MODE

- Compatible with all types of vehicles - Charge and maintain cars, motorcycles, lawnmowers, ATVs, tractors, trucks, SUVs, boats, classic cars, hot rods, and more.
- Includes: 24" Type-A A/C cable and 24" D/C cable with eyelets, plus mounting bracket, and (2) self-tapping screws
- 3.7" L x 2.4" W x 1.7" H
- IP65

#GENIUS5

5A CHARGING CURRENT
120Ah BATTERY CAPACITY
75W OUTPUT POWER
6V CHARGE MODE
12V CHARGE MODE
12V AGM & LITHIUM CHARGE MODE
12V REPAIR MODE

- Compatible with all types of vehicles - Charge and maintain cars, motorcycles, lawnmowers, ATVs, tractors, trucks, SUVs, boats, classic cars, hot rods, and more.
- Includes: Charger w/interchangeable connector, clamps w/integrated eyelets (M6), mounting bracket with strap, and (2) self-tapping screws
- 4.6" L x 2.9" W x 1.9" H
- IP65

#GENIUS10

10A CHARGING CURRENT
230Ah BATTERY CAPACITY
150W OUTPUT POWER
6V CHARGE MODE
12V CHARGE MODE
12V AGM & LITHIUM CHARGE MODE
12V REPAIR MODE
13.6V POWER SUPPLY MODE
6V AGM MODE

- Compatible with all types of vehicles - Charge and maintain cars, motorcycles, lawnmowers, ATVs, tractors, trucks, SUVs, boats, classic cars, hot rods, and more.
- Includes: Charger w/interchangeable connector, clamps w/integrated eyelets (M10), mounting bracket with strap, and (2) self-tapping screws
- 7.1" L x 3.6" W x 2.3" H
- IP65



WARNING: The wires of this product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Coming in contact with any residue of lead requires handling precautions. Wash hands after handling. For more information go to www.P65Warnings.ca.gov.

NOCO genius[®] MULTI-BANK BATTERY CHARGERS AND MAINTAINERS.™

- Multi-bank battery charger, battery maintainer, trickle charger, and battery desulfator - the perfect all-in-one solution for battery maintenance.
- Designed for 6-volt and 12-volt lead-acid automotive, marine, and deep-cycle batteries, including flooded, gel, AGM, maintenance-free, and lithium-ion batteries.
- Charge dead batteries as low as 1-volt. Or use the all-new Force Mode that allows you to take control and manually begin charging dead batteries down to zero volts.
- Automatically detects battery sulfation/acid stratification and will repair and reverse damage, extending the usable life and increasing performance.
- An integrated thermal sensor detects the ambient temperature and alters the charge to eliminate over-charging in hot climates and under-charging in cold climates.
- It's not just a trickle charger, it's an advanced battery maintainer. A fully automatic, worry-free battery charger for everyday use - 24/7 with zero overcharge.
- Built with needle-nose profile clamps for smaller applications and detachable integrated eyelets for permanent mounting.
- Safety Protection: Short-circuit, Open-circuit, Overheating, Overcharge, Spark-proof, Reverse Polarity, and IP60 rating.
- 3-Year Limited Warranty.



#GENIUS2X4

\$284⁶⁴

8A CHARGING CURRENT

2A CURRENT PER BANK

40Ah BATTERY CAPACITY

120W OUTPUT POWER

4 CHARGING BANKS

6V CHARGE MODE

12V CHARGE MODE

12V AGM & LITHIUM CHARGE MODE

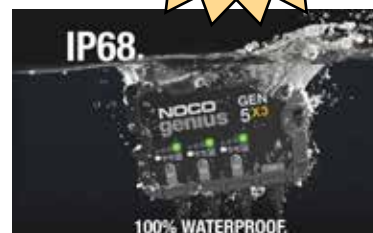
DO MORE WITH ONE CHARGER.
Multi-Voltage. Multi-Chemistry.
Multi-Battery Type.

- A four-bank battery charger maintainer rated at 8-amps, 2-amps per bank.
- Charge and maintain multiple vehicles like cars, motorcycles, boats, ATVs, RVs, lawnmowers, trucks, and more.
- Includes: Charger with (4) interchangeable connectors, (4) clamps w/integrated (M6) eyelets, (4) 10' extension cords, (2) self-tapping screws, Type A, C, G, and I power cables.
- 5.7" L x 9.4" W x 2.3" H.

Per Manufacturer Units Need To Be Fully Charged Prior To First Time Use

NOCO genius[®] 12V GENPRO SERIES WATERPROOF ON-BOARD BATTERY CHARGERS.™

- IP68 Rated - 100% Waterproof and designed to withstand hours underwater. Built for extreme marine conditions.
- On-board battery charger for 12-volt batteries, including marine, boat, starter, and deep-cycle batteries.
- Independently charge and control each battery bank with selectable charging modes - including 12V, 12V AGM, 12V Lithium, and 12V Repair Mode - for all types of lead-acid and lithium-ion batteries.
- An integrated thermal sensor detects the ambient temperature and alters the charge to eliminate over-charging in hot climates and under-charging in cold climates.
- Charge dead batteries as low as 1-volt. Or use the all-new Force Mode that allows you to take control and manually begin charging dead batteries down to zero volts.
- Automatically detects battery sulfation/acid stratification to restore lost battery performance for stronger engine starts and extended battery life.
- It's not just a trickle charger, it's an advanced battery maintainer. A fully automatic, worry-free battery charger for everyday use - 24/7 with zero overcharge.
- A simplified mounting system allows for quick and easy installations in any direction - even up-side-down - with an integrated anti-vibration backing to isolate shock, vibration, and noise.
- Safety Protection: Short-circuit, Open-circuit, Overheating, Overcharge, Spark-proof, and Reverse Polarity.
- 3-Year Limited Warranty.



On-Board Battery Charger, Battery Maintainer, and Battery Desulfator

#GENPRO10X1

\$170⁵⁷

CHARGING CURRENT: 10A

CURRENT PER BANK: 10A

BATTERY CAPACITY: 230Ah

OUTPUT POWER: 230Ah

CHARGING BANKS: 1

- A one-bank on-board battery charger rated at 10-amps for 12-volt batteries, including marine, boat, starter, and deep-cycle batteries.
- 5.7" L x 4.8" W x 2.8" H
- Includes (2) self-tapping screws

#GENPRO10X2

\$307⁰⁷

CHARGING CURRENT: 20A

CURRENT PER BANK: 10A

BATTERY CAPACITY: 230Ah

OUTPUT POWER: 300Ah

CHARGING BANKS: 2

- A two-bank on-board battery charger rated at 20-amps for 12-volt batteries, including marine, boat, starter, and deep-cycle batteries.
- 8.1" L x 5.8" W x 2.9" H
- Includes (2) self-tapping screws

#GENPRO10X3

\$443⁵⁷

CHARGING CURRENT: 300A

CURRENT PER BANK: 10A

BATTERY CAPACITY: 230Ah

OUTPUT POWER: 450Ah

CHARGING BANKS: 3

- A three-bank on-board battery charger rated at 30-amps for 12-volt batteries, including marine, boat, starter, and deep-cycle batteries.
- 10.5" L x 7.4" W x 2.8" H
- Includes (2) self-tapping screws

#GENPRO10X4

\$580⁰⁷

CHARGING CURRENT: 40A

CURRENT PER BANK: 10A

BATTERY CAPACITY: 230Ah

OUTPUT POWER: 600Ah

CHARGING BANKS: 4

- A four-bank on-board battery charger rated at 40-amps for 12-volt batteries, including marine, boat, starter, and deep-cycle batteries.
- 11.3" L x 8.3" W x 2.8" H
- Includes (2) self-tapping screws

⚠ WARNING: The wires of this product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Coming in contact with any residue of lead requires handling precautions. Wash hands after handling. For more information go to www.P65Warnings.ca.gov.

NOCO[®] genius[®] PRO

A MULTI-VOLTAGE PROFESSIONAL BATTERY CHARGER.™

- Designed for pros who need absolute performance and uncompromising functionality. Featuring ultra-flexible silicone cabling - down to -40°C - with protective nylon braided shielding for maximum protection against abrasion.
- Effortlessly charge multiple battery voltages (6V, 12V and 24V) for lead-acid automotive, marine, and deep-cycle batteries, including flooded, gel, AGM, maintenance-free, and Lithium-Ion.
- A dual-voltage power supply to maintain constant power delivery without unwanted ripple, noise, and transient spikes during ECU flashing, reprogramming, and diagnostic testing.
- An integrated thermal sensor detects the ambient temperature and alters the charge to eliminate over-charging in hot climates and under-charging in cold climates to maximize battery life and enable fast charging.
- Detects batteries as low as 1-volt. Or use the all-new Force Mode that allows you to take control and manually begin charging dead batteries down to zero volts.
- Automatically detects battery sulfation/acid stratification and will repair and reverse damage, extending the usable life and increasing performance.
- Safely charge any battery year-around. Charge continuously without user intervention and with zero risk of overcharging your battery.
- Built with needle-nose profile clamps for smaller applications and detachable integrated eyelets for permanent mounting.
- Safety Protection: Short-circuit, Open-circuit, Overheating, Overcharge, Spark-proof, Reverse Polarity, and IP20.
- 3-Year Limited Warranty.



**Per Manufacturer
Units Need To Be Fully
Charged Prior To
First Time Use**

#GENIUSPRO25

\$818⁹⁴

1000Ah 6V & 12V BATTERY CAPACITY
25A 12V CHARGING CURRENT

500Ah 24V BATTERY CAPACITY
12.5A 24V CHARGING CURRENT

375W OUTPUT POWER

CHARGE MODES

6V	6V	6V	6V
	AGM	LITHIUM	REPAIR
12V	12V	12V	12V
	AGM	LITHIUM	REPAIR
12V	24V	24V	24V
SUPPLY		AGM	LITHIUM
24V	24V		
REPAIR	SUPPLY		



**Fully-Automatic
Professional Smart Charger,
Battery Maintainer,
Power Supply
& Battery Desulfator**



#GENIUSPRO50

\$1,228⁴⁶

2000Ah 6V & 12V BATTERY CAPACITY
50A 12V CHARGING CURRENT

1000Ah 24V BATTERY CAPACITY
25A 24V CHARGING CURRENT

750W OUTPUT POWER

CHARGE MODES

6V	6V	6V	6V
	AGM	LITHIUM	REPAIR
12V	12V	12V	12V
	AGM	LITHIUM	REPAIR
12V	24V	24V	24V
SUPPLY		AGM	LITHIUM
24V	24V		
REPAIR	SUPPLY		

- A multi-voltage charger - 6-volt (25-amps), 12-volt (25-amps), and 24-volt (12.5-amps)
- Down-rate Power to 5-Amps - equipped with a reduced charge current mode that allows the unit to operate at 5-amps for optimized charging of small batteries or continual maintenance.
- 9.3" x 5.1" x 3.0"; 2.7-Lbs.
- Includes: Interchangeable connectors, (1) Genius PRO Clamps w/integrated eyelets, (1) 10-ft. extension cord, (1) EVA case, (2) self-tapping screws, Type A, C, G, and I power cables, and a heavy duty replaceable 35-amp ANL Fuse

- A multi-voltage charger - 6-volt (50-amps), 12-volt (50-amps), and 24-volt (25-amps)
- Down-rate Power to 10-Amps - equipped with a reduced charge current mode that allows the unit to operate at 10-amps for optimized charging of small batteries or continual maintenance.
- 12.3" x 6.9" x 3.6"; 5-Lbs.
- Includes: Interchangeable connectors, (1) Genius PRO Clamps w/integrated eyelets, (1) 10-ft. extension cord, (1) EVA case, (2) self-tapping screws, Type A, C, G, and I power cables, and a heavy duty replaceable 60-amp ANL Fuse



WARNING: The wires of this product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Coming in contact with any residue of lead requires handling precautions. Wash hands after handling. For more information go to www.P65Warnings.ca.gov.

NOCO[®] genius[™] UltraSafe Industrial Charger.

The next generation of charging electric vehicles.

The most advanced industrial battery charger in its class.



- The Noco GX Series is a high-frequency, high-efficiency industrial battery charger for electric vehicles, like a golf cart, scissor lift, pallet jack, floor care machine or utility vehicle. Intended to recharge the maximal amount of energy while the electric vehicles are not in use - lunch time, breaks or intermittent use.
- It represents the latest technology for fast and efficient battery charging with multiple charging modes at the push of a button.
- It's universally adaptable design allowed for global use with replaceable A/C and D/C cables and designed for all types of deep-cycle lead-acid (Wet, Gel, MF, EFB, AGM, EFB & LIB) and lithium-ion batteries. And suitable for both on- and -off board applications.
- Wide-range input voltages from 100-240 VAC, 50-60Hz.
- Charges lead-acid and lithium-ion batteries up to 425 Amp-Hours
- Integrated inhibit and remote LED functions.
- Converts to a power supply for zero voltage charging.
- Progressive repair method for sulfated batteries.
- Protects against reverse polarity, sparks, over-current, open circuits, short circuits, overheating and over-charging.
- Advanced diagnostics indication for damaged batteries.
- Waterproof and tamper-proof - Designed for rugged environments and rated at IP66.
- Removable A/C and D/C cords makes it simple to change cables for each country or application.
- 1 year warranty.



**Per Manufacturer
Units Need To Be Fully
Charged Prior To
First Time Use**

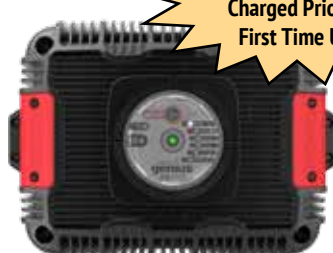


#GX2440
\$750⁶⁹

CHARGING VOLTAGE: 24V
CHARGING CURRENT: 40A
BATTERY CAPACITY: 425Ah
MAX OUTPUT POWER: 960W

40 Amp Battery Charger

- A 92-percent high-efficiency 24-Volt industrial battery charger
- 12" L x 8.5" W x 3.9" H, 13.2 lbs.
- Includes 76-inch integrated D/C cable with eyelets, and 76-inch Integrated A/C cable with Type B plug



#GX3626
\$750⁶⁹

CHARGING VOLTAGE: 36V
CHARGING CURRENT: 26A
BATTERY CAPACITY: 425Ah
MAX OUTPUT POWER: 960W

26 Amp Battery Charger

- A 92-percent high-efficiency 36-Volt industrial battery charger
- 12" L x 8.5" W x 3.9" H, 13.2 lbs.
- Includes 76-inch integrated D/C cable with eyelets, and 76-inch Integrated A/C cable with Type B plug



#GX4820
\$750⁶⁹

CHARGING VOLTAGE: 48V
CHARGING CURRENT: 20A
BATTERY CAPACITY: 425Ah
MAX OUTPUT POWER: 960W

20 Amp Battery Charger

- A 92-percent high-efficiency 48-Volt industrial battery charger
- 12" L x 8.5" W x 3.9" H, 13.2 lbs.
- Includes 76-inch integrated D/C cable with eyelets, and 76-inch Integrated A/C cable with Type B plug

WARNING: The wires of this product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Coming in contact with any residue of lead requires handling precautions. Wash hands after handling. For more information go to www.P65Warnings.ca.gov.




DC/DC CONVERTERS

**NOW
24-80 VOLT**

- ServiceMate™ heavy duty high voltage DC to DC converters have an extended input range
- Designed for use on 24-80 volt equipment to provide a regulated 13.8 VDC Output
- Enables use of standard 12 VDC devices (lights, radios, cellular and tablet chargers, and computers) from non-standard electrical systems



Model #	Output Current (full load)	Watts	Input Current (no load)	Load Regulation	Dimensions L" x H" x W"		Price
SMHV112-5	5 Amp	70 W	100mA / 200mA	0.03 / 0.10 VDC	5.75 x 2.25 x 3.625		\$309.50
SMHV112-10	10 Amp	140 W	100mA / 200mA	0.03 / 0.15 VDC	6.3 x 2.28 x 4.29	✓	\$402.01
SMHV112-20	20 Amp	280 W	100mA / 200mA	0.03 / 0.25 VDC	6.3 x 2.28 x 4.29	✓	\$445.50
SMHV112-30	30 Amp	420 W	100mA / 200mA	0.03 / 0.35 VDC	6.3 x 2.28 x 4.29	✓	\$503.57

COMMON FEATURES

- Built-in Spike Filter
- Weather Proof
- Vibration Resistant
- High Efficiency
- Switched Voltage Regulation
- Short Circuit Protected
- Thermal Protected
- Reverse Voltage Protection
- Soft Start (for starting inductive loads)
- Input and Output Filtering
- 2 Year Limited Warranty

 **WARNING:** Cancer and Reproductive Harm - www.P65Warning.ca.gov.

CONVERTERS / INVERTERS

DC - DC

NOISE/SPIKE FILTERS

Remove noise and suppress voltage spikes that may otherwise damage or interfere with normal operation of video, radio equipment, and DC to DC converters.



Part #	Input min/ max	Full Load 100%	Current 50%	Max Input 20 micro sec. 400v for 10ms	Max Clamping Voltage	Efficiency	Dimensions L" x H" x W"	Wt.	Price
SM1000-8	4-100 VDC	8A	16A	1000V	135 VDC @ 5A	96%	4 x 2.25 x 1.5	9.1 oz.	\$67.54

For use on electrical vehicles with re-generative braking. Re-generative braking develops tremendous voltage spikes that will cause failure to converters without built-in spike filters.



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

AC/DC INVERTERS (POWER SUPPLY)

COMMON FEATURES:

- Perfect for home, shop and hobbyist
- Output 13.8 VDC
- Powers cellular phones, 12 VDC CB Radios, scanners, HAM radios, auto sound systems
- Screw terminal connectors
- Electronic overload & thermal protection
- Fuse protected
- LED condition indicators
- Heavy duty cabinet & heat-sink with anti-skid rubber feet

#PS9
\$71³⁸



- Input: 115 VAC, 60Hz, 70 Watts
- 5 AMP Constant / 7 AMP Surge
- Convenient Cigarette Lighter Plug lets you power ANYTHING that will run off a 12V car cigarette lighter
- Short circuit & thermal connectors
- Dimensions: 7.48" L x 4.92" W x 3" H

#PS12KX
\$113³⁸



- Input: 115 VAC, 60Hz, 250 Watts
- 10 AMP constant / 12 AMP surge
- LED condition indicators
- Dimensions: 7.48" L x 4.92" W x 3" H

Converter vs. Inverter

DC/DC Converter - An electronic circuit or electromechanical device that converts a source of direct current from one voltage to another. Designed for use on high voltage equipment to enable use of standard 12 volt lights, radios, cell phones, etc.

AC/DC Inverter - A system that converts AC current from the wall outlet into the DC currents required by electronic circuits to power cell phones, radios, scanners, etc.

DC/AC Inverter - An electronic device or circuitry that changes direct current (DC) to alternating current (AC). With a DC to AC Inverter you can run your AC power tools in the field. Everything from drills to TVs.

Go Power!

DOMETIC

DEPENDABLE MOBILE POWER



INDUSTRIAL PURE SINE WAVE INVERTERS

Premium mobile power in a sleek, lightweight profile. Bring reliable power on the road with a Go Power! Industrial Pure Sine Wave Inverter, available in 200-3000 watts. Provide peace of mind when powering electronics with a 2-year warranty. **All models are available in 24 volts.**



PURE SINE WAVE INVERTERS	WATTS	SURGE (3ms)	PRICE
GP-ISW3000-12	3000	6000	\$1590.75
GP-ISW2000-12	2000	4000	\$1071.00
GP-ISW1500-12	1500	3000	\$807.75
GP-ISW1000-12	1000	2000	\$585.00
GP-ISW700-12	700	1400	\$531.00
GP-ISW400-12	400	800	\$324.00



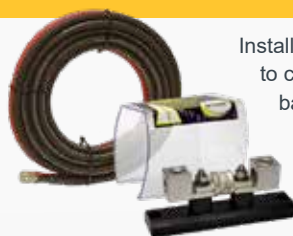
HEAVY DUTY MODIFIED SINE WAVE INVERTERS

Economical and reliable power solutions for running lights, appliances, and other resistive loads. The 12-volt Go Power! Modified Sine Wave Inverters range from 225 to 5000 watts and come with a 1-year warranty.



MODIFIED SINE WAVE INVERTERS	WATTS	SURGE (3ms)	OUTLETS	PRICE
GP-5000HD	5000	5000	4	\$1057.50
GP-3000HD	3000	3000	4	\$702.00
GP-1750HD	1750	1750	3	\$342.00
GP-1000HD	1000	1000	2	\$207.00
GP-800HD	800	800	2	\$110.25
GP-400HD	400	400	2	\$69.75
GP-225HD	225	225	2	\$67.50

INVERTER FUSES & CABLE KITS



Installation kits include everything to connect your inverter to your batteries: 10' heavy gauge battery cables, tie downs, appropriate inverter fuse, and fuse block. Fits most inverters.

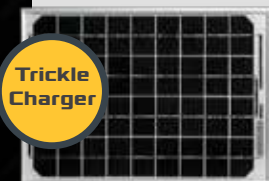
INVERTER FUSE & CABLE KITS	WIRE	FUSE	USE WITH	PRICE
GP-DC-KIT5	4/0	400 amp	2600-5000 watt	\$742.50
GP-DC-KIT4	2/0	300 amp	2000-2500 watt	\$528.75
GP-DC-KIT3	#2	200 amp	1100-1800 watt	\$355.50
GP-DC-KIT2	#4	100 amp	600-1000 watt	\$283.50

POWER ACCESSORIES

Safeguard equipment with durable Class-T, DC rated fuses.



PRODUCT	AMPS	FUSE	PRICE
FBL-400	400	F-400	\$168.75
FBL-300	300	F-300	\$159.75
FBL-200	200	F-200	\$126.00
FBL-110	110	F-110	\$126.00



SOLAR PANEL	AMPS	PRICE
GP-ECO 10	400	\$157.50

INVERTER REMOTES

Controls an inverter with the touch of a button.



GP-HD-R



GP-SWR-A



GP-ISW-R

USE WITH:	USE WITH:	USE WITH:
GP-800HD, 1000HD, 1750HD, 3000HD, 5000HD	GP-ISW200, 400, 700, 1000, 1500, 2000, 3000	GP-ISW200, 400, 700, 1000, 1500, 2000, 3000 (Available in 12 and 24 volt)
\$27.00	\$40.00	\$137.25

HEAT SHRINKABLE BUTT CONNECTORS

- Provide insulation & protection against moisture, dirt, & corrosion
- Protect against vibration
- Insulate & protect electrical connections
- Just crimp then heat to seal



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

22-18 Ga Red Butt	
HB18-100	100 pack - \$45.09

16-14 Ga Blue Butt	
HB14-100	100 pack - \$48.26

12-10 Ga Yellow Butt	
HB10-100	100 pack - \$69.21

INSULATED BUTT CONNECTORS

- Copper Construction
- PVC Insulated Sleeves



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

22-18 Ga Red Butt	
TB18-100	100 pack - \$5.29

16-14 Ga Blue Butt	
TB14-100	100 pack - \$6.30

12-10 Ga Yellow Butt	
TB10-100	100 pack - \$12.71

HEAT SHRINKABLE TERMINALS & CONNECTORS – VARIETY PACK

- 120-piece assorted heat shrinkable terminals & connectors
- Provide insulation and protection against moisture, dirt, corrosion, & vibration
- Insulate and protect electrical connections
- Just crimp then heat to seal



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

#T9904 **\$57³⁸**

INSULATED TERMINALS & CONNECTORS – VARIETY PACK

- 200-piece assorted insulated terminals & connectors
- Terminals & connectors are copper construction, tin plated to maximize conductivity



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

#T9901 **\$25⁶⁹**

HEAT SHRINK & SOLDER TERMINAL & CONNECTOR KIT

- 120-piece 22-10 gauge assortment kit
- 22-18, 16-14 and 12-10 gauges
- Includes the most popular heat shrink solder and seal terminals and connectors
- Includes: Butt Connectors (40), Ring Terminals (50), Spade Terminals (10), Male Disconnects .250" (10) and, Female Disconnects .250" (10)
- 12 compartment re-closable plastic box with re-order chart on the inside cover



Grote

#83-6539
\$195²³



VINYL & NYLON TERMINAL & CONNECTOR KIT

- 99-piece 22-10 gauge assortment kit with hang tab
- 22-18, 16-14 and 12-10 gauges
- Includes the most popular connectors, disconnects and terminals
- Includes: Butt Connectors (34), Ring Terminals (51), Male Disconnects .250" (6) and, Female Disconnects .250" (8)
- 12 compartment re-closable plastic box with re-order chart on the inside cover



Grote

#83-6554
\$52²⁵



GROTE CRIMPABLE OR SOLDERABLE BATTERY TERMINALS

- Copper die-cast and bright tin plating exceeds SAE J163 & J1811 conductivity standards by 25 times
- Ultra-smooth, pit-free case surface resists against harmful materials and corrosion
- Can be crimped or soldered; can be installed with most major crimping tools
- Provides full height post connection
- Includes 5/16" battery bolts, shoulder nuts and fasteners
- Clamps are marked for easy identification
- Rated to 600V; Lead-free, RoHs compliant
- Terminal color codes:
 - 4 Grey 2 Green 1 Pink
 - 1/0 Black 2/0 Orange 3/0 Purple 4/0 Yellow
- Sold in box quantity of 5 pieces



Straight Barrel Terminals

Grote Part #	Wire Gauge	Polarity	Velvac Crossover	5-Pack Price
84-9053	4	Negative	058050	\$40.10
84-9054	4	Positive	058050	\$40.10
84-9047	1	Negative	057051	\$40.10
84-9048	1	Positive	057050	\$40.10
84-9056	1/0	Negative	058002	\$40.10
84-9057	1/0	Positive	058001	\$40.10
84-9058	2/0	Negative	057053	\$41.31
84-9059	2/0	Positive	057052	\$41.31
84-9060	3/0	Negative	057055	\$41.93
84-9061	3/0	Positive	057054	\$41.93
84-9062	4/0	Negative	058058	\$46.17
84-9063	4/0	Positive	058057	\$46.17

Grote



Right Elbow Terminals

Grote Part #	Wire Gauge	Polarity	Velvac Crossover	5-Pack Price
84-9640	1/0	Negative	058051	\$52.25
84-9641	1/0	Positive	058052	\$52.25
84-9648	2/0	Negative	058006	\$52.25
84-9649	2/0	Positive	058005	\$52.25
84-9652	3/0	Negative	058010	\$55.89
84-9653	3/0	Positive	058009	\$55.89



Left Elbow Terminals

Grote Part #	Wire Gauge	Polarity	Velvac Crossover	5-Pack Price
84-9642	1/0	Negative	058053	\$52.25
84-9647	1/0	Positive	058054	\$52.25
84-9650	2/0	Negative	058004	\$52.25
84-9651	2/0	Positive	058003	\$52.25
84-9654	3/0	Negative	058008	\$58.32
84-9655	3/0	Positive	058007	\$58.32



Flag (Right Angle) Terminals

Grote Part #	Wire Gauge	Polarity	Velvac Crossover	5-Pack Price
84-9097	2/0	Negative	057057	\$65.61
84-9098	2/0	Positive	057056	\$65.61
84-9099	3/0	Negative	058056	\$66.83
84-9100	3/0	Positive	058055	\$66.83



GROTE PLUG-IN STYLE BATTERY CABLE CONNECTORS

- Color coded ends help identify different voltages and will prevent mismatching power supply to the electrical output
- Comes complete with one housing and two contact terminals
- Polarity specific; simply rotate 180° with identical part number for mate
- Available in 50, 175 and 350 Amp ratings for use up to 600 volt AC or DC
- RoHS compliant and C-UL-US rated



Part #	Amp Rating	Wire Gauge	Color	Pack	Price
84-9680	50 Amp	12-10	Red	1	\$11.55
84-9627	50 Amp	12-10	Grey	1	\$12.63
84-9626	50 Amp	6	Red	1	\$10.58
84-9631	50 Amp	6	Grey	1	\$12.15
84-9681	175 Amp	4	Red	1	\$29.16
84-9551	175 Amp	4	Blue	1	\$30.38
84-9632	175 Amp	4	Grey	1	\$30.38
84-9682	175 Amp	2	Red	1	\$29.16
84-9487	175 Amp	2	Blue	1	\$31.59
84-9633	175 Amp	2	Grey	1	\$30.38
84-9628	175 Amp	1/0	Red	1	\$31.59
84-9683	175 Amp	1/0	Blue	1	\$31.59
84-9634	175 Amp	1/0	Grey	1	\$30.38
84-9482	350 Amp	2/0	Red	1	\$47.39
84-9684	350 Amp	2/0	Blue	1	\$47.39
84-9485	350 Amp	2/0	Grey	1	\$48.60

UL1015 RATED WIRE

- Tin copper for better corrosion resistance
- Holds up better in moist areas
- Oil and water resistant



100' Rolls of Wire

Color	18 AWG		16 AWG		14 AWG		12 AWG	
	Part #	Price	Part #	Price	Part #	Price	Part #	Price
Blue	118-1	\$27.83	116-1	\$33.80	114-1	\$43.73	112-1	\$61.62
White	118-2	\$27.83	116-2	\$33.80	114-2	\$43.73	112-2	\$61.62
Green	118-3	\$27.83	116-3	\$33.80	114-3	\$43.73	112-3	\$61.62
Yellow	118-4	\$27.83	116-4	\$33.80	114-4	\$43.73	112-4	\$61.62
Red	118-5	\$27.83	116-5	\$33.80	114-5	\$43.73	112-5	\$61.62
Black	118-7	\$27.83	116-7	\$33.80	114-7	\$43.73	112-7	\$61.62
Orange	118-8	\$27.83	116-8	\$33.80	114-8	\$43.73	112-8	\$61.62

ELECTRICAL TAPE

Grote

BLACK ELECTRICAL PVC TAPE



- 3/4-inch x 60 ft. **#83-7029**
- Economy grade **\$1.89**
- For splicing and insulating wires
- Excellent resistance to abrasion and moisture
- Standards: CSA 22.2



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

BLACK POLYETHYLENE SPLIT LOOM

Part #	Description	Price
L14-25	1/4-inch split loom 25-ft. roll	\$5.29
L14-100	1/4-inch split loom 100-ft. roll	\$17.27
L38-25	3/8-inch split loom 25-ft. roll	\$5.99
L38-100	3/8-inch split loom 100-ft. roll	\$18.31
L12-25	1/2-inch split loom 25-ft. roll	\$6.80
L12-100	1/2-inch split loom 100-ft. roll	\$25.72
L34-25	3/4-inch split loom 25-ft. roll	\$9.61
L34-100	3/4-inch split loom 100-ft. roll	\$35.30



- Provides protection from heat, sunlight, fraying, snow and salt
- Good to 200° F



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

NYLON CABLE TIES

Part #	Description	Price
CBB0850-100	100 pack 8-inch Black Cable Ties, 50 lbs. strength	\$3.36
CBB1150-100	100 pack 11.5-inch Black Cable Ties, 50 lbs. strength	\$4.46
CBB1450-100	100 pack 14.5-inch Black Cable Ties, 50 lbs. strength	\$6.15
CBB14120-100	100 pack 14.5-inch Black Cable Ties, 120 lbs. strength	\$12.15



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

- Self locking, low profile head, position locking teeth
- Made of weather resistant Nylon 66
- CE, RoHS Compliant
- UV resistant



HEAT SHRINK TUBING

Part #	Description	Price
HSD180-06	6-pieces, 1/8-inch heat shrink tube, 6-inch length	\$1.49
HSD180-48	6-pieces, 1/8-inch heat shrink tube, 48-inch length	\$14.15
HSD316-06	6-pieces, 3/16-inch heat shrink tube, 6-inch length	\$1.82
HSD316-48	6-pieces, 3/16-inch heat shrink tube, 48-inch length	\$17.06
HSD250-06	6-pieces, 1/4-inch heat shrink tube, 6-inch length	\$2.30
HSD250-48	6-pieces, 1/4-inch heat shrink tube, 48-inch length	\$20.75
HSD380-06	6-pieces, 3/8-inch heat shrink tube, 6-inch length	\$3.06
HSD380-48	6-pieces, 3/8-inch heat shrink tube, 48-inch length	\$26.82
HSD500-06	6-pieces, 1/2-inch heat shrink tube, 6-inch length	\$3.87
HSD500-48	6-pieces, 1/2-inch heat shrink tube, 48-inch length	\$33.26
HSD750-06	6-pieces, 3/4-inch heat shrink tube, 6-inch length	\$5.47
HSD750-48	6-pieces, 3/4-inch heat shrink tube, 48-inch length	\$46.26
HSD9012	12-pieces, variety pack 6-inch length	\$6.21
HSD9027	27-pieces, variety pack 6-inch length	\$11.93



- Made of semi-rigid dual wall polyolefin
- Shrink ratio 3:1
- Hot melt adhesive lined
- UL certified



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

ATO/ATC FUSES – VARIETY PACK

- 180-piece assorted standard & mini fuses
- Industry color codes to show amperage
- Enclosed element offers protection against shock
- Corrosion resistant for longer life

#AT904
\$33²⁴



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

FUSES

- Cost-effective standard automotive fuse for use in automotive, battery and general DC applications
- Voltage: 32 VDC
- Design Current Load: 1000A @ 32V
- Style: Standard Blade
- Standards: SAE, ISO 8820
- Sold in 5-Ct. Pkgs.

Grote



Part #	Amperage	Color	Velvac Crossover #	5-Pack Price
82-ANR-3A	3 Amp	Violet	091173	\$2.07
82-ANR-4A	4 Amp	Pink	091174	\$2.07
82-ANR-5A	5 Amp	Tan	091175	\$2.07
82-ANR-7.5A	7.5 Amp	Brown	091177	\$2.07
82-ANR-10A	10 Amp	Red	091180	\$2.25
82-ANR-15A	15 Amp	Blue	091181	\$2.25
82-ANR-20A	20 Amp	Yellow	091182	\$2.25
82-ANR-25A	25 Amp	Clear	091183	\$2.25
82-ANR-30A	30 Amp	Green	091184	\$2.07

CIRCUIT BREAKERS



- Includes straight mounting bracket
- Single pole thermal type breakers
- 12 VDC, metal base



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

Part #	Description	Price
54-115P	15 Amp @ 12 VDC, 7.5 Amp @ 24 VDC	\$4.60
54-120P	20 Amp @ 12 VDC, 10 Amp @ 24 VDC	\$4.60
54-125P	25 Amp @ 12 VDC, 12.5 Amp @ 24 VDC	\$4.74
54-130P	30 Amp @ 12 VDC, 15 Amp @ 24 VDC	\$4.60
54-140P	40 Amp @ 12 VDC, 20 Amp @ 24 VDC	\$4.74

Part #	Description	Price
54-515P	15 Amp @ 12 VDC, 7.5 Amp @ 24 VDC	\$5.06
54-520P	20 Amp @ 12 VDC, 10 Amp @ 24 VDC	\$4.89
54-525P	25 Amp @ 12 VDC, 12.5 Amp @ 24 VDC	\$5.06
54-530P	30 Amp @ 12 VDC, 15 Amp @ 24 VDC	\$4.93
54-540P	40 Amp @ 12 VDC, 20 Amp @ 24 VDC	\$4.93

HIGH AMP BREAKER

- Voltage: 42 VDC Maximum (32 VDC – cURus approved)
- Interrupting Rating: 3000A @ 30 VDC
- IP67
- Mounting Torque: 40in-lb Max.
- Stud Torque: 50in-lb Max.
- Designed to meet: SAE J162S; SAE J1171 (ignition protected)
- Overall Dimensions 2 x 3



WARNING: This product can expose you to chemicals including Di-n-Hexyl phthalate and/or Chromium, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

Part #	Description	Price
153030	30 Amp Manual reset circuit breaker	\$33.66
153040	40 Amp Manual reset circuit breaker	\$33.66
153050	50 Amp Manual reset circuit breaker	\$33.66
153060	60 Amp Manual reset circuit breaker	\$33.66
153070	70 Amp Manual reset circuit breaker	\$33.66
153080	80 Amp Manual reset circuit breaker	\$33.66
153090	90 Amp Manual reset circuit breaker	\$33.66
153100	100 Amp Manual reset circuit breaker	\$33.66
153120	120 Amp Manual reset circuit breaker	\$33.66
153135	135 Amp Manual reset circuit breaker	\$33.66
153150	150 Amp Manual reset circuit breaker	\$33.66
153180	180 Amp Manual reset circuit breaker	\$33.66
153200	200 Amp Manual reset circuit breaker	\$33.66

DEUTSCH CONNECTOR KIT

- 1 female deutsch type connector with 10" wire
- 1 male deutsch type connector with 10" wire
- Heat shrinkable butt connectors (blue 16-14 Ga)

#PT6810-5K
\$13²⁵



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.



Update any light or item to match the DT style plug found on most of the popular models of equipment and lighting.

WATER RESISTANT AC PORT PLUGS

Easily install a pass-through power outlet anywhere. Perfect for powering AC applications, like engine block heaters and battery chargers on boats, trucks, trailers, RV's and more.

- Rugged Watertight Cap
- No Wiring Needed
- Heavy Duty 14AWG
- Rated for 15 Amps, 125 Volts
- 1.8" Low Profile
- (3) Self-Tapping Screws
- Requires a 2" Diameter Hole
- UL Certified

Part #	Description	Price
GCP1	16 Inch Single Plug	\$31.34
GCP1E	6 Ft. Single Plug	\$47.72
GCP1EX	12 Ft. Single Plug	\$54.54
GCP2	18 Inch Dual Plug	\$40.89



WARNING: The wires of this product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Coming in contact with any residue of lead requires handling precautions. Wash hands after handling.

Grote®

A WORLDWIDE LEADER IN VEHICLE LIGHTING AND SAFETY SYSTEMS



See us for all your Grote needs

- Clearance / Marker Lamps
- Stop / Tail / Turn Lamps
- Light Duty Trailer Lighting
- License and Back-Up Lights
- Interior Lighting
- Forward Lighting
- Work Lighting
- Warning and Hazard
- Flashers / Turn Signal Switches
- Mirrors
- Trailer Wiring and Pigtails



VOLT METERS

Veethree Volt Meters

227025 replaces:

Datcon 101910, Faria VP0076

227026 replaces:

Datcon 101911, Faria VP0129

2 Year
Warranty



Part #	Description	Size	Price
227025	Volt Meter 8-18 Volts	2 1/16"	\$23.21
227026	Volt Meter 16-36 Volts	2 1/16"	\$23.21

Faria Volt Meters



VP0076



VP0129

Part #	Description	Size	Price
VP0076	12 Volt (8-18 VDC) lighted gauge	2"	\$30.89
VP0129	24 volt (20-32 VDC) lighted gauge	2"	\$36.02

OIL PRESSURE GAUGES

Veethree Illuminated Oil Pressure Gauge

Part #	Description	Price
127107	12 VDC 0-100 PSI	\$23.21
127108	24 VDC 0-100 PSI	\$23.21

2 Year
Warranty



27107 Crossovers:

Datcon 100174, 101886; Faria GP0801

127108 Crossovers:

Datcon 100174 w/06290-00 resistor, 101886 w/06290 resistor; Faria GP0801 w/GY1099 resistor

Veethree Pressure Sender

Part #	Range	Thread	Price
970953	6-24 VDC 0-100 PSI	1/8" - 27NPT	\$35.45

970953 replaces:

Datcon 102225, Faria SD0006



Faria Oil Pressure Gauges



Part #	Range	Thread	Price
GP0829	Oil Pressure Gauge	0-80 PSI	\$39.50
SD0003	1/8" Oil Pressure Sender	80 PSI	\$52.15
GP0801	Oil Pressure Gauge	0-100 PSI	\$43.65
SD0006	1/8" Oil Pressure Sender	100 PSI	\$83.22
GY1099	24 Volt Adapter Kit	---	\$11.41

Veethree Pressure Switch Gauge

Switch gauge is a gauge with "adjustable" and "visible" temp. limit contacts; it is a combination gauge and switch for alarm and/or shut-down of equipment when preset limit points are met.

- Switch Gauge Contacts: SPST pointer and limit contact: N.O. when pointer operates below limit
- Contact Rating: Pilot Duty only; 2 Amps @ 30V AC/DC resistive
- Easy clamp mounting
- Isolated terminals for switching
- 0-100 PSI Stainless Steel PSI/Switch gauge
- End Fitment: 1/8"-27NPT
- 2 Year Warranty



#117047

\$38⁶⁶

Veethree Oil Temp Gauge

2 Year
Warranty



Part #	Description	Size	Price
277160	Oil Temp 100-280F, 24 Volt	2 1/16"	\$23.20
757046	Temp. Sender 100-280F	1/2"-14NPT	\$22.57

BRACKET

Single bracket two screw mount



#10000B
\$13⁵⁰

Used for two screw round hour meters



Sender Brand Must Match Gauge Brand. Senders are not universal or interchangeable

WATER TEMPERATURE GAUGES

Veethree Water Temp Gauge/Sender

Part #	Description	Size	Price
277161	12 VDC Water Temp. 100-280F	2 1/16"	\$23.21
277162	24 VDC Water Temp. 100-280F	2 1/16"	\$23.21
757046	Temp. Sender 100-280F/140-320F	1/2"-14NPT	\$22.57

277162 Crossovers: Datcon 100182 (black) or 101892 (polished) w/06290-00 resistor;
Faria GP8326 w/ GY5094 resistor

277161 Crossovers: Datcon 100182 (black) or 101892 (polished); Faria GP8326

757046 Crossovers: Datcon 02025-00; Faria TS4042



2 Year
Warranty

BRACKET

Single bracket
two screw
mount

Holds
Any 2"
Gauge



#10000B
\$13⁵⁰

Used for two screw
round hour meters

Faria Water Temperature Gauge/ Sender



#GP8326
\$33⁹⁹

Water temp gauge
100-280

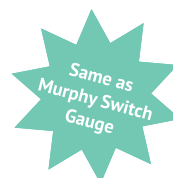
Part #	Description	Price
TS1029	1/8" NPT Temp Sender	\$27.93
TS3044	3/8" NPT Temp Sender	\$33.74
TS4042	1/2" NPT Temp Sender	\$29.32
GY5094	24 Volt adapter kit	\$17.10



TEMPERATURE SWITCH GAUGE

Switch gauge is a gauge with "adjustable" and "visible" temp. limit contacts; it is a combination gauge and switch for alarm and/or shut-down of equipment when preset limit points are met.

- Switch Gauge Contacts: SPST pointer and limit contact: N.O. when pointer operates below limit
- Contact Rating: Pilot Duty only; 2 Amps @ 30V AC/DC resistive
- Easy clamp mounting
- Isolated terminals for switching



2 Year
Warranty

Veethree Mechanical Temperature Switch Gauge

- 130-250F, Chrome Bezel temp/switch gauge
- End Fitment: 5/8"-18 UNF
- Adapter: 1/2"NPT

Part #	Description	Price
57176	6' capillary length	\$60.63
57261 VEETHREE	12' capillary length	\$70.75



57261 VEETHREE is a good
replacement for the OP3006

FUEL GAUGES

Faria Fuel Gauge

#GP0707
\$45⁸¹

2" Fuel level gauge, 12 VDC



Part #	Description	Price
GY1099	24 Volt Adapter Kit	\$11.41



Faria Fuel Level Senders

Part #	Description	Price
LS6022	14-25" Tank Depth	\$83.18
LS6025	8-16" Tank Depth	\$63.98

Veethree Fuel Gauge

267155 replaces:

Datcon 101897, Faria GP0713

267156 replaces:

Datcon 101897 w/06290-00 resistor,

Faria GP0713 w/GY1099 resistor

2 Year
Warranty



Part #	Description	Size	Price
267155	12 VDC Fuel Gauge	2 1/16"	\$23.21
267156	24 VDC Fuel Gauge	2 1/16"	\$23.21



Veethree Universal Fuel Sender

2 Year Warranty

310915 replaces: Datcon 100438, Faria LS6022 and 317040

Part #	Description	Price
310915	Sender, 6-24" Tank Depth, 240-33 ohms	\$44.51

TACH/HOUR METERS

Veethree Tachometer

Part #	Description	Size	Price
037111	0-3000 RPM 12/24 VDC Alternator Pulse	3 3/8"	\$70.88
037126	0-4000 RPM 12/24 VDC Alternator Pulse	3 3/8"	\$70.88
037153	0-4000 RPM 12 VDC Mag. Pick-up w/Analog Hour Meter	3 3/8"	\$141.78

037111 replaces: Datcon 103825

037153 replaces: Datcon 103686, Faria TD9135

037126 replaces: Datcon 103684, Faria TD5157 (12v only)



2 Year
Warranty

Faria Tach/Hour Meter

- Will work on diesel applications
- Requires 3 3/8" mounting hole

Part #	Description	Price
TC9159	0-4000 rpm; Battery Ignition, 12 volt	\$140.58



Part #	Description	Price
TD9135	0-4000 rpm; magnetic sensor, diesel, mag pick-up	\$171.57
SD0047	Magnetic Sensor for use with TD9135	\$55.86

Universal Digital Tach/Hour Meter For Gas Powered Engines

Programmable for engines that fire either every revolution or every other revolution.

- Large 7 segment LCD display
- No power required
- Quartz crystal and solid state electronics
- High reliability
- Indicates RPMs and hours
- Easy to install
- Field programmable service interval
- Capacity: 9999 hours
- RPM: 1X spark/rev 13,000 max; 2X spark/rev 24,000 max
- Battery life: Internal lithium battery 35000 hours
- Operating temp.: Standard -10 C to +60 C (14°F to +140°F)

#PT14
\$63⁵⁴



- Vibration Resistance:
Withstands 10 to 75 Hz at 1 to 8 G's
- Accuracy: Better than +/- 0.01%
- Two hole base mount (2.50" centers)
- Size: 1-4/5" H x 2-9/10" W x 3/4" D
- Warranty: 3 Years or 10,000 Operating Hours

Digital Tach/Hour Meter For Gas Powered Engines

LCD tachometer and hour meter combination with extra functions such as a job timer, service timer, and the ability to set various firing patterns. The meter also keeps track of the maximum RPM which can help in early detection of issue with engine. *The meter works on gas powered engine with a spark plug*

- 6-digit display
- RPM Range: 0-25000 RPM; RPM accuracy: ±50RPM
- Record total running hours and the timing range is 0-999999H, non-resettable
- Record partial time and the timing range is 0-999999H, resettable
- One maintenance reminder which can be set to 0-2000H
- Internal battery type: CR2450, capacity: 540mAh
- Operating temp.: -20 C to +70 C (-704°F to +158°F)
- IP67 - Protects against dust and water
- 3.15" W x 1.56" H x 0.78" D



#PT16F
\$66¹⁴

1 Year
Limited
Warranty

HOUR METERS

2" Round 3-Hole Mount Hour Meters

#SM10003 \$38⁶²

- 10-80 VDC Operation
- 3 Year/10,000 Hour Warranty

#OEM10003 \$35¹⁰

- 10-80 VDC Operation
- Bulk 32-piece qty. (price ea.)
- 3 Year/10,000 Hour Warranty



HOUR METERS

2" Round Clamp Mount Hour Meters



#SM10010 **\$36⁵²**

- 10-80 VDC Operation
- 3 Year/10,000 Hour Warranty

#OEM10010 **\$33²⁰**

- 10-80 VDC Operation
- Bulk 50-piece qty (price ea.)
- 3 Year/10,000 Hour Warranty

#SM10110 **\$49¹⁷**

- 110 VAC Operation
- 3 Year/10,000 Hour Warranty



#SM10011SS **\$47⁶³**

- Stainless steel bezel
- 10-80 VDC
- 3 Year/10,000 Hour Warranty

#OEM10011SS **\$43³²**

- Bulk 50-piece qty. (price ea.)
- 10-80 VDC operation
- 3 Year/10,000 Hour Warranty



#OET1160AB4 **\$35¹⁰**

- LCD Hour Meter
- 12-24 Volt
- Bulk 50-piece qty. (price each)
- 1 Year Warranty



#140904
\$24⁹⁸

Veethree Digital 2" Round Clamp Mount Hour Meters

- Stainless steel bezel
- 10-32 VDC
- Track engine operating hours
- 0 to 9,999.9 hours
- Reverse polarity
- Completely sealed from dirt & moisture
- Vibration resistance SAE J1378
- 2-Bolt Metal Clamp Included
- 2 Year Warranty



Rectangular 2-Hole Mount Hour Meters



#SM10002 **\$36⁵²**

- 10-80 VDC Operation
- 3 Year/10,000 Hour Warranty

#OEM10002 **\$33²⁰**

- 10-80 VDC Operation
- Bulk 32-piece qty. (price ea.)
- 3 Year/10,000 Hour Warranty

#SM10102 **\$21⁹⁰**

- 110 VAC Operation
- 3 Year/10,000 Hour Warranty



#T56C1
\$53³⁰

VIBRATION ACTIVATED Rectangular LCD Hour Meter

- No External Power Source Required
- Vibration Activated Detection System
- Very High Shock and Vibration Specs
- Display is Always On
- High Reliability
- Solid State Electronics
- Quartz Crystal
- Total Hours
- W 55mm x H 30 x D 10mm
- 1 Year Warranty



PRE-SETTABLE AC/DC HOUR/SERVICE METER

ENM's pre-settable AC/DC hour meter allows customer to preset total hours and replace a failed meter without loss of total elapsed time. After customer presets unit to desired number and runs the meter for an hour, the preset and reset function will be disabled permanently.



#TB45AA
\$35⁹⁰

- Ideal for any application that requires reliable count or time keeping for service maintenance schedules in a small space
- 6-digit LCD with self-powered CMOS circuitry
- Can be pre-programmed using the terminals
- Lithium battery (Non-replaceable)
- Display always on with total accumulated time shown
- 100% epoxy encapsulated seal (IP68)
- High shock and SAE J1378 vibration specs
- Polarity insensitive
- 5-250 AC/DC voltage range covers most AC/DC applications
- Four blade terminals with plastic spring clip
- 1 Year warranty

RESETTABLE HOUR/SERVICE METER



#PT12
\$147⁰⁰

- Simplifies maintenance scheduling of equipment, industrial vehicles, generators, and compressors. A perfect replacement unit for your defective hour meter.
- Programmable to the time shown on your defective unit
- Second display is for scheduling a regular service interval, whether maintenance is required every 50, 100, 200 or 250 hours or whatever service interval is needed
- When your desired service interval is reached, a red light will turn on to indicate service is due
- Once the service is completed, you can reset the light and return the second display to 0. The new service cycle is started
- Operating voltage: 12/24 VDC
- Features two 6-digit 7 segment LCD displays
- 1 Year Warranty



SLOPE DEGREE INDICATORS



#7489
\$38⁵⁰

- Helps avoid rollovers and limits liability and worker's comp claims by allowing the operator to easily determine the safe angle to operate the equipment
- Indicator is accurate to less than one degree
- 2-13/16" H x 6-1/4" W
- Bolt or adhesive mount (included)
- 2 Year Warranty



#006
\$40⁶⁷

- Ideal for use to construct: 3 to 1; 2 to 1; and 1 to 1 grade
- Reaction to change in slope is less than 1 second
- Temperature range of minus 40° F to plus 170° F
- 2-13/16" H x 6-1/4" W
- Bolt or adhesive mount (included)
- 2 Year Warranty



#7480 SLOPE
\$40⁶⁷

- Painted 50-0-50 Degree Indicator
- Helps to limit liability and worker's comp claims by allowing the operator to easily determine the safe angle to operate the equipment
- 2-13/16" H x 6-1/4" W
- Bolt or adhesive mount (not included)
- 1 Year Limited Warranty



#76 Slope
\$37⁴¹

- Designed for use on aerial platforms, scissor lifts, fire department trucks, etc.
- 1-1/2" H x 3-1/2" W
- Bolt or adhesive mount (included)
- 2 Year Warranty



#003S **\$54⁸¹**

- Precision glass tube with an oil dampened glass ball
- Three degree of angle plus and minus
- Bolt mount (not included)
- Used on boom trucks, rail cars, and cargo ships
- 2-1/4" H x 9" W

HIGH PRESSURE GLYCERINE FILLED GAUGE

Part #	Description	Price
201L-254A	2.5" 0-30hg Vacuum 1/4" Npt Glycerine Filled Gauge; Lower Mount	\$29.84
201L-254C	2.5" 0-30 Psi/Bar 1/4" Npt Glycerine Filled Gauge; Lower Mount	\$29.84
201L-254D	2.5" 0-60 Psi/Bar 1/4" Npt Glycerine Filled Gauge; Lower Mount	\$29.84
201L-254E	2.5" 0-100 Psi/Bar 1/4" Npt Glycerine Filled Gauge; Lower Mount	\$29.84
201L-254F	2.5" 0-160 Psi/Bar 1/4" Npt Glycerine Filled Gauge; Lower Mount	\$29.84
201L-254G	2.5" 0-200 Psi/Bar 1/4" Npt Glycerine Filled Gauge; Lower Mount	\$29.84
201L-254H	2.5" 0-300 Psi/Bar 1/4" Npt Glycerine Filled Gauge; Lower Mount	\$29.84
201L-254K	2.5" 0-600 Psi/Bar 1/4" Npt Glycerine Filled Gauge; Lower Mount	\$29.84
201L-254M	2.5" 0-1,000 Psi/Bar 1/4" Npt Glycerine Filled Gauge; Lower Mount	\$29.84
201L-254P	2.5" 0-3,000 Psi/Bar 1/4" Npt Glycerine Filled Gauge; Lower Mount	\$29.84
201L-254R	2.5" 0-5,000 Psi/Bar 1/4" Npt Glycerine Filled Gauge; Lower Mount	\$29.84
201L-254U	2.5" 0-10,000 Psi/Bar 1/4" Npt Glycerine Filled Gauge; Lower Mount	\$29.84



1 Year
Warranty

Multi-use
2.5" high pressure gauge with
1/4" NPT input.
Other ranges and mounting
types available.

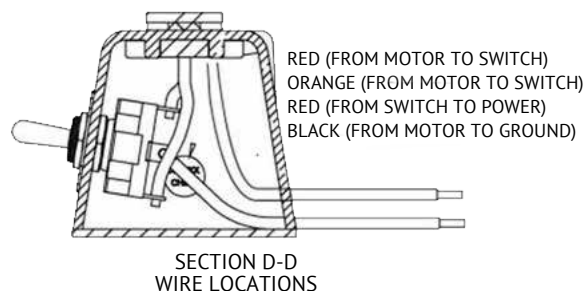
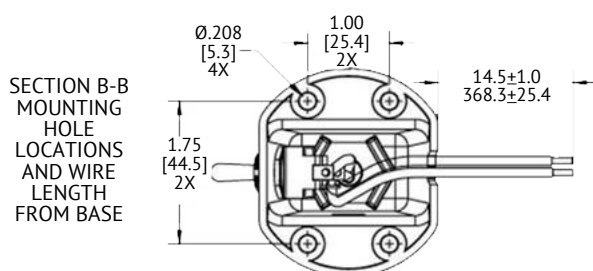
WARNING: This product can contain Lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

SERVICEMATE™ CAB FAN

- Heavy Duty Die Cast Base
- Flat Four-Hole Mount
- Adjustable Tension Mount
- Two-Speed Wound Field Motor
- Mounting Gasket & Hardware
- Ground Wire Added
- 12 or 24 VDC Models
- 7.45" W x 9.92" H x 5.35" D
- One Year limited warranty



Part #	Description	Price
SM3012	Heavy Duty 12 VDC Model	\$87.93
SM3024	Heavy Duty 24 VDC Model	\$87.93



FAN ADAPTOR KIT

This adaptor kit makes an easy retrofit for installing the SM3012 or SM3024 fan in place of Cat #5D2855 and #5D2856 or John Deere #AT74984 and #AT84953. (Includes mounting screws)

#SM3001
\$32⁷⁰



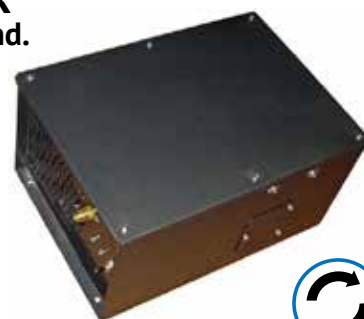
WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

ELSTON 20,000 BTU PROPANE CAB HEATER

Great replacement for the discontinued Hunter heater brand.

This heavy duty propane heater is great for construction, mining, and cranes. This unit is safe for use in enclosed cabs. It uses outside air and is completely separate from the inside air. This will keep you safe from carbon monoxide or other harmful exhaust you could breathe.

- Available in 12 or 24 volt operation.
- Remote control box included (already wired and installed during the manufacturing process)
- Heater Output: 20,000 BTU
- Measures: 8" H x 12" W x 16" L
- Weight: 30 lbs
- Fuel: Propane (LP gas)
- Fuel Consumption: 1 lbs/hr max
- 1 Year Limited Warranty



Replaces
Hunter
Heaters

Part #	Description	Price
H-C-1R	12V Propane Cab Heater	\$3,069.04
H-C-1-24VR	24V Propane Cab Heater	\$3,283.67

WARNING: Chemicals known to the state of California to cause cancer, birth defects or other reproductive harm are created by the combustion of propane. For more information go to www.P65Warnings.ca.gov

12,500 BTU CAB HEATER

- 3-speed motor with fan control switch
- High efficiency heating
- Tube and fin water coil with LIFETIME warranty
- 5-blade aluminum fan blade
- Rigid steel case with black texture finish
- Easy installation
- Compact design of 7-1/16" H x 7-7/16" W x 7-3/8" D
- 1 year warranty on motor
- 1/4" diameter shaft, uses 5/8" hose

Part #	Description	Price
5030-12	12V Cab Heater	\$225.74
5030-24	24V Cab Heater	\$255.20

Parts for 5030

Part #	Description	Price
D-001C-686	Motor 12V	\$66.20
D-001C-686-24	Motor 24V	\$59.37
5670014	3-Speed Switch	\$27.31
5670004	3-Speed Switch Kit w/3' Wire Harness	\$64.80



Heater Installation Kit

Kit comes with clamps, shutoff valve, return coupling and reducers.



#KT-1
\$46⁰¹

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

25,000 BTU CAB HEATER

- 2-speed motor with fan control switch
- High efficiency heating
- Tube and fin water coil with LIFETIME warranty
- 5-blade aluminum fan blade
- Rigid steel case with black texture finish
- Easy installation
- Compact design of 8-1/8" H x 8-1/2" W x 8-1/8" D
- 1/4" diameter shaft, uses 5/8" hose
- Switch kit with 3' harness included
- 1 year warranty on motor

Part #	Description	Price
SM8000-12V	12V Cab Heater	\$285.19
SM8000-24V	24V Cab Heater	\$275.83

Parts for SM8000

Part #	Description	Price
62020	Fan blade	\$15.43
D-001C-686	Motor 12V	\$66.20
D-001C-686-24	Motor 24V	\$59.37
5670014	3-Speed Switch	\$27.31



Heater Installation Kit

Kit comes with clamps, shutoff valve, return coupling and reducers.



#KT-1
\$46⁰¹

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.



MARADYNE UNIVERSAL CAB FLOOR MOUNT HEATER

- 13,200 BTU / 200 CFM
- Tube and fin water coil with limited LIFETIME warranty
- Glass-filled nylon
- Built-in 2-speed fan control switch
- Heavy duty, long life motor
- Compact design
- Floor mount
- Adjustable airflow louvers
- Mounting hardware included
- 6.0 Amps @ 12V / 3.0 Amps @ 24V
- 9-7/8" H X 7-3/8" W X 7-1/4" D
- Uses 5/8" hose
- 1 year warranty on motor



Replacement Parts

Part #	Description	Price
D-001-561R-24	24V Motor	\$63.85
2381-1-19	Louver	\$18.93
TA8000767	Coil	\$136.68
TA7000112	Switch	\$27.96

Part #	Description	Price
4000-12	12VDC Cab Heater	\$332.85
4000-24	24VDC Cab Heater	\$333.09

Heater Installation Kit

Kit comes with clamps, shutoff valve, return coupling and reducers.



#KT-1
\$46⁰¹



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

MARADYNE 16" STOKER HEATER WITH THREE - 3" OUTLETS

- Re-Designed Universal Floor/Under Dash Mount Heater
- Uses Engine Coolant for Heat w/Tube & Fin Core
- Three Speed Heavy Duty Motor; 3" Non-Vented Wound Field Motor (Internally Grounded)
- Heavy-Duty, Injection Molded Glass-Filled Nylon Case
- 16" W x 7-9/16" H x 8-5/8" D
- Heating BTU/HR: 40,000
- Air Flow Heating: 300 CFM
- Side or Front Mount; Hose Connections at Rear (5/8" Hose)
- Power Requirements: 11.6 Amps @ 12V; 5.8 Amps @ 24V
- Mounting Brackets Included; Switch sold separately

1 Year
Warranty

LEAD TIME
MAY APPLY



TA8000378
Brackets Included

5670014
4-Position
Switch Kit
Sold
Separately



Part #	Description	Price
MM-A1160001	12VDC Stoker Heater	\$345.41
MM-B1160001	24VDC Stoker Heater	\$365.83
5670014	3-Speed Switch	\$27.31



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

Heater Hose Kit

- 12.5 ft. - 5/8" Heater Hose
- Water Shutoff Valve
- 1/2" x 3/8" Bushing
- 5/8" Hose Connector
- 4 Hose Clamps



Part #	Description	Price
H-64006	Heater Hose Kit	\$117.17

Heater Tubes w/Louvers

- 4" x 10.45" Heater Tube
- Hose Extends an Additional 62"

TA8000506

TA8000505



TA8001492

Part #	Heater Tube Description	Price
TA8000505	with Adjustable Louvers	\$79.25
TA8000506	with Adjustable Louvers	\$78.35
TA8001492	with Triple Vane Louver	\$87.93

Defrost Kit with 3" Flex Duct

- 12.5 ft. - 2.5 in. Flex Duct
- 1 ft. - 3 in. Flex Duct
- 1892 - 2.5 in. "Y" Connector
- 1893 - 3 in. Step Up Adapter
- (2) 2454-1 - 7.25 in. x 1 in. Defrost Chute w/2 in. Hose End
- (2) 2453 - 7 in. x 1.5 in. Defrost Chute Grille
- (4) Assembly Screws



Part #	Description	Price
MFA128	Stoker Defrost Kit	\$44.91

Louver Kit with 3" Flex Duct

- 12.5 ft. - 3 in. Flex Duct
- TA8000448 - 3 in. "Y" Connector
- (2) TA8000411 - Mounting Bracket for 3 in. Louver
- (2) TA8000462 - 3 in. Global Louver w/3 in. Hose Adapter
- (7) TA8000464 - 14 in. Plastic Ties



Part #	Description	Price
MFA130	Stoker Louver Kit	\$94.46



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

KAT'S CIRCULATION TANK HEATERS

Part #	Watts	Voltage	Amps	Capacity in Quarts	Price
13080	850	120	7	up to 18	\$89.12
13100	1000	120	8.3	16 - 25	\$106.79
13150	1500	120	12.5	26 - 40	\$122.84
13200*	2000	120	15	41 - 60	\$186.29



*With 15 Amp Plug

- Made of die cast aluminum
- One piece molding
- Thermostatically controlled
135 - 175°F
- 5' HPN 105° C
- Uses versatile strap type mounting
- CSA approved
- Uses 5/8" hose

WARNING: This product can expose you to chemicals including lead and lead compounds, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

KAT'S UNIVERSAL HOT PAD HEATERS

Use to heat:

- Engine oil
- Transmissions
- Gear Boxes
- Hydraulic Tanks
- Diesel Fuel Filters
- Water Tanks

Easy Do-It-Yourself Installation

Benefits:

- Reliable cold weather starting
- Improved crankability for reduced engine wear
- Immediate lubrication for longer engine life
- Pre-applied adhesive for easy installation



Part #	Dimensions	Volts	Watts	Price
24100	4" x 5" Heat Pad	120 VAC	100 W	\$44.10
24150	4" x 5" Heat Pad	120 VAC	150 W	\$51.47
24250	4" x 5" Heat Pad	120 VAC	250 W	\$109.94
24500	5-1/2" x 8-1/2" Heat Pad	120 VAC	500 W	\$133.93



Oil pan

WARNING: This product can expose you to chemicals including lead and lead compounds, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov



Usage Guide

Application	100 Watts	150 Watts	250 Watts	500 Watts
Engine Oil Pan	2-5 Quarts	5-8 Quarts	8-20 Quarts	20-35 Quarts
Diesel Tank	5-7 Gallons	7-10 Gallons	10-20 Gallons	20-30 Gallons
Hydraulic Tank	1-5 Gallons	5-10 Gallons	10-20 Gallons	20-30 Gallons
Water Tank	0-2 Gallons	2-4 Gallons	4-7 Gallons	7-10 Gallons

- Not for use on batteries
- Do not cut pad
- Always place heater on metal reservoir before plugging in heater
- Application ranges may vary depending on outside temperature
- Do not use pads with higher than recommended wattage for specific capacities



Call to request the full line catalog of Kat's products

KAT'S SUPER HEAT MAGNET

#1155
\$71⁵⁷

- 200 watts, 120 VAC
- 8 square inches of heating surface
- 4' cord



#1190
\$110⁵⁸

- 300 watts, 120 VAC
- 20 square inches of heating surface
- 4' cord



⚠ WARNING: This product can expose you to chemicals including lead and lead compounds, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

ZEROSTART BLOCK HEATERS

Don't be caught in the dead of winter with a cold engine!

The direct immersion block heaters reduce engine wear. Keeping the engine warm reduces idling and cranking time and saves fuel. We have a variety of units available for Cat, John Deere, Komatsu, Kawasaki, Ford, Case, and Detroit Diesel, just to name a few. **Call for available applications.**



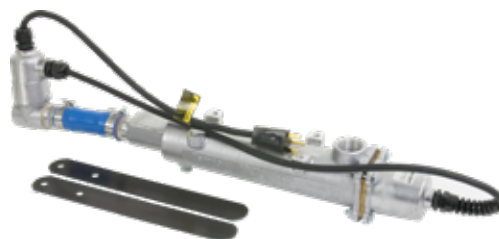
ZEROSTART CIRCULATION HEATERS

High Capacity Industrial Circulation Heater

- Our most powerful engine heater
- Minimum warm-up time of any heater
- Completely serviceable and rebuildable
- High wattage preheater for medium, heavy duty, and stationary diesel engines

Specifications:

- Copper plated steel, low density element resists vibration
- Rugged die-cast aluminum construction
- Positive ball type check valve
- Maintains specified engine temperature with 140° thermostat
- Dimensions: 21" long x 2-3/4" dia., Cord length: 18"; Weight: 7 lbs



All ZeroStart Products including: Block Heaters and Ether Starting Systems are available. Call to request the full line catalog of ZeroStart!

DIESEL STARTING FLUID SYSTEMS

- Preheats combustion chamber in diesel engines for quick starts
- Measured/metered shot system limits the amount of starting fluid that can enter the engine
- Provides for optimum starting with less chance of waste or engine damage
- Convenient, one person operation
- High pressure replacement cylinders meet DOT standards
- A system available for most diesel engines
- Replace existing systems or custom design your own
- 12 volt or 24 volt systems available
- Atomizer not included
- Starting fluid cylinder not included

Call for available applications



4" ROUND TAIL LIGHTS

Continued on next page

PETERSON LUMENX® 4" ROUND LED TAIL LIGHTS



- 4" Round Kits, Includes Grommet for mounting and AMP-compatible connector integrated into housing
- 9 White Diodes behind Lens
- Advanced optics fully illuminate lens
- 9-32 VDC
- Regulated design provides voltage protection and consistent light output over a wide voltage range.
- DOT compliant
- Amber meets DOT standards for side marker and front & rear turn signal
- 4.25" Dia. x 1.42" D



Part #	Description	Price
817KR-9	Red Stop/Turn/Tail Light Kit	\$29.91
817KA-9	Amber Turn Signal Light Kit	\$29.91
817KC-9	Clear Reverse Light Kit	\$29.91

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

UNI-BOND 4" ROUND LED STOP TURN TAIL LIGHT (S/T/T)

- Kit Includes Grommet & PL3 wire connector
- Mounting type: Open grommet + pigtail
- SAE: S2T216
- 12-24 VDC

Part #	Description	Price
KTL4000M-10R	Grommet mount kit	\$23.70



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

4" ROUND LIGHT BRACKETS & REPLACEMENT GROMMET

- Universal with most 4" round lights

Part #	Description	Price
MB4000P	4" round light bracket grommet or flange Mt.	\$5.09
GR4000P	4" round light replacement grommet	\$1.28
426-18	Peterson 4" Round Black PVC Grommet	\$2.99



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

UNI-BOND HEATED 4" ROUND LED TAIL LIGHTS

Clear and safe no matter the weather

- 7 LED Diodes
- Heating element is thermostat controlled to ensure constant level of heat and to ensure over-heating does not occur
- 12 VDC
- Polycarbonate Housing and Lens
- Uses standard 3-prong plug (sold separately), 9" lead & 1 #10 ring terminal
- Grommet sold separately
- 4.25" Dia. x 0.75" D
- Approvals: SAE S27163T (Red), SAE I6 (Amber), SAE 2R (Clear)



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

Part #	Description	Price
LED4000H-7R	Red Stop/Turn/Tail Light	\$36.23
LED4000H-7A	Amber Turn Signal Light	\$36.23
LED4000H-7C	Clear Reverse Light	\$36.23

Part #	Description	Price
PT9180P	Double Contact Straight Plug Pigtail	\$2.28
PT9530P	Double Contact Right Angle Plug Pigtail	\$2.10
GR4000P	4" Round Open Back Grommet	\$1.28

4" ROUND TAIL LIGHTS

Continued from previous page

SUPERNOVA® 4" ROUND LED 10-DIODE TAIL LIGHTS

- Available in Male Pin or Hard Shell terminations
- Hermetic lens-to-housing seal
- Encapsulant potting for total circuit board protection
- Uses same UBS pigtail as male pin incandescent
- Lens design spreads light for maximum dispersion
- Advanced Pin Connection System uses tin-plated, solid-brass pin terminals
- 12 Volt
- Grommet Mount

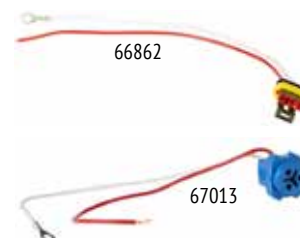


Grote

Part #	Description	Price
53252	Stop/Turn/Tail Light, Male Pin	\$31.32
53253	Amber Auxiliary Turn Signal, Male Pin	\$31.32
67002	3-Wire Plug-In Pigtail, Male Pin, 11-Inch	\$3.81
53552	Red Stop/Turn/Tail Light, Hard Shell	\$31.40
53553	Amber Auxiliary Turn Signal, Hard Shell	\$31.40
66861	3-Wire Standard 4-Pin Hard Shell Connector, 10-Inch	\$6.66
91740	4-Inch Round PVC Open Grommet	\$2.15

SUPERNOVA® NEXGEN™ 4" ROUND LED SINGLE AND DUAL-SYSTEM LED BACKUP LIGHT

- Available in Male Pin or Hard Shell terminations
- Fits standard 4" lamp grommets and brackets
- Single-system capability allows one-lamp system to meet all back-up function requirements
- Hermetically sealed lamp prevents water intrusion
- Hard-coated lens for long-term UV protection
- Meets FMVSS and ECE Compliance Requirements
- 12 Volt; .40 Amps



Grote

Part #	Description	Price
62091	Backup Light, Male Pin	\$60.87
67013	2-Wire Plug-In Pigtails, Male Pin Connector	\$5.54
62101	Backup Light, Hard Shell	\$60.87
66862	2-Wire Standard 4-Pin Hard Shell Connector, 10-Inch	\$7.22
91740	4-Inch Round PVC Open Grommet	\$2.15
43572	4-Inch Round Steel Mounting Bracket, 90° Angle	\$10.31

HI COUNT® 4" ROUND LED 24-DIODE STOP TAIL TURN LIGHT KIT

- Concentric, high-count 24-diode design
- Fits all popular mountings and grommets
- Standard female connection accepts all popular plug-in connectors
- 12 Volt; .03A (Tail); .56A (Stop)
- Grommet Mount
- Female Pin Universal 90 degree PL-3 Plug
- Kit Includes: G4002 Light, 91740 grommet, and 67090

Grote



Part #	Description	Price
G4012	Red Stop Tail Turn Light	\$29.22

6" OVAL TAIL LIGHTS

Continued on next page

PETERSON LUMENX® 6" OVAL LED TAIL LIGHTS



- 6" Oval Kits, Includes Grommet for mounting and AMP-compatible connector integrated into housing
- 10 White Diodes behind Lens
- Advanced optics fully illuminate lens
- 9-32 VDC
- Regulated design provides voltage protection and consistent light output over a wide voltage range.
- DOT compliant
- Amber meets DOT standards for side marker and front & rear turn signal
- 6.5" W x 2.31" H x 1.45" D



Part #	Description	Mount	Price
820KR-10	Red Stop/Turn/Tail Light	Grommet	\$29.87
823KR-10	Red Stop/Turn/Tail Light	Flange	\$32.24
820KA-10	Amber Turn Signal Light	Grommet	\$29.87
820KC-10	White Reverse Light	Grommet	\$29.87
M820A-10	Amber Turn Signal Light	Light Only	\$19.80

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

UNI-BOND 6" OVAL LED STOP TURN TAIL LIGHT

- 6" Oval Kit includes Grommet & PL3 connector for wiring
- SAE: S2T216 • 12-24 VDC

Part #	Description	Price
KTL2238M-10R	Grommet mount kit	\$22.28



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.



6" OVAL LIGHT BRACKETS & REPLACEMENT GROMMET

- Universal with most 6" Oval lights

Part #	Description	Price
MB2238P	6" oval light bracket grommet or flange mount	\$4.95
GR2238P	6" oval light replacement grommet	\$1.31
421-18	Peterson 6" Oval Black PVC Grommet	\$3.04



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

UNIBOND HEATED 6" OVAL LED TAIL LIGHTS

Clear and safe no matter the weather

- 6 LED Diodes
- Heating element is thermostat controlled to ensure constant level of heat and to ensure over-heating does not occur
- 12 VDC Application
- Polycarbonate Housing and Lens
- Uses standard 3-prong plug (sold separately), 9" lead & 1 #10 ring terminal
- Grommet sold separately
- 6.5" L x 2.25" W x 1" D
- Approvals: SAE S27163T (Red), SAE I6 (Amber), SAE 2R (Clear)



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

Part #	Description	Price
LED2238H-6R	Red Stop/Turn/Tail Light	\$36.23
LED2238H-6A	Amber Turn Signal Light	\$36.23
LED2238H-6C	Clear Reverse Light	\$36.23

Part #	Description	Price
PT9180P	Double Contact Straight Plug Pigtail	\$2.28
PT9530P	Double Contact Right Angle Plug Pigtail	\$2.10
GR2238P	6" oval light replacement grommet	\$1.31

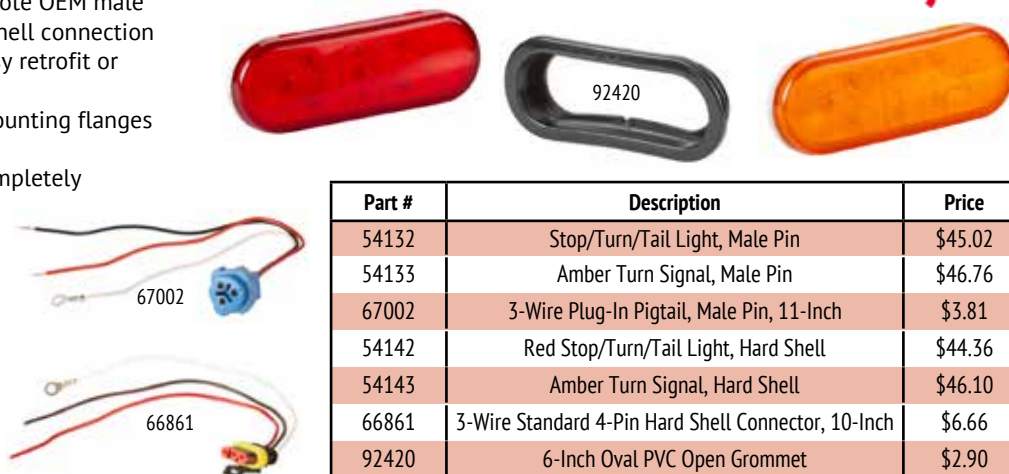
6" OVAL TAIL LIGHTS

Continued from previous page

SUPERNOVA® 6" OVAL LED 9-DIODE TAIL LIGHTS

Grote

- Available in Grote OEM male pin and hard shell connection options for easy retrofit or replacement
- Fits current mounting flanges and grommets
- Electronics completely encapsulated with durable epoxy for maximum protection from the environment
- 12 Volt
- Grommet Mount



Part #	Description	Price
54132	Stop/Turn/Tail Light, Male Pin	\$45.02
54133	Amber Turn Signal, Male Pin	\$46.76
67002	3-Wire Plug-In Pigtail, Male Pin, 11-Inch	\$3.81
54142	Red Stop/Turn/Tail Light, Hard Shell	\$44.36
54143	Amber Turn Signal, Hard Shell	\$46.10
66861	3-Wire Standard 4-Pin Hard Shell Connector, 10-Inch	\$6.66
92420	6-Inch Oval PVC Open Grommet	\$2.90

SUPERNOVA® 6" OVAL LED BACKUP LIGHTS



Single-System			Dual-System		
<ul style="list-style-type: none"> • Legal for horizontal mount only • Male pin plug-and-go installation • Encapsulant potting for total circuit board protection • Retrofit equipment from Volvo® trucks with Grote tail lamp system • 12 Volt Application 			<ul style="list-style-type: none"> • Lamps must be mounted vertically • Requires two lamps to meet backup function • Fits standard oval lamp grommets and brackets • Hermetically-sealed lamp prevents water intrusion • Encapsulant potting for total circuit-board protection • 12 Volt Application 		

Part #	Description	Price
62561	Backup Light, Male Pin (Single System) Horizontal Mount Only	\$120.62

Part #	Description	Price
62051	Backup Light, Male Pin (Dual System) Vertical Mount Only	\$60.87

Part #	Description	Price
67013	2-Wire Plug-In Pigtails for Male Pin Connector	\$5.54

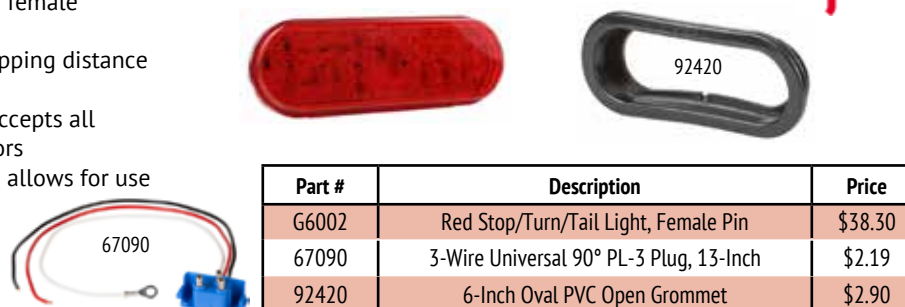
Part #	Description	Price
92420	6-Inch Oval PVC Open Grommet	\$2.90

Part #	Description	Price
43362	90 Degree Angle Steel Bracket	\$8.90

HI COUNT® 6" OVAL LED STOP TAIL TURN LIGHTS

Grote

- Fits same connections as female incandescent lamps
- LEDs provide greater stopping distance for trailing vehicles
- Female pin connection accepts all popular plug-in connectors
- Lower amp draw of LEDs allows for use of more lamps without draining vehicle power
- 12 Volt Application
- Grommet Mount

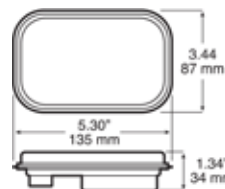


Part #	Description	Price
G6002	Red Stop/Turn/Tail Light, Female Pin	\$38.30
67090	3-Wire Universal 90° PL-3 Plug, 13-Inch	\$2.19
92420	6-Inch Oval PVC Open Grommet	\$2.90

RECTANGULAR TAIL LIGHTS

RECTANGULAR LED AMBER TURN SIGNAL AND RED STOP TURN TAIL (S/T/T) LIGHT

- 11-diodes
- Certified to meet FMVSS 108 (USA) & ECE (European) requirements in horizontal or vertical position
- Sealed lens and housing meet IP67 ingress protection level
- 100,000-hour rated life
- 9–32 Volt operating range
- Potted, hard-wired terminals for durability
- ECE and DOT compliant
- Includes hardwired PL3 Plug
- Fits 139mm x 91mm grommet hole with 19mm corner radius
- Grommet B850-18 sold separately



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

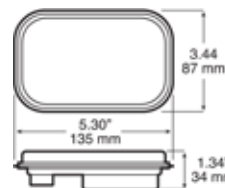
Part #	Description	Price
850R-1P	Red, Stop Turn & Tail Light	\$42.21

Crossover:
Atlas
1310074138

Part #	Description	Price
850A-1P	Amber Turn Signal	\$54.27

GREAT WHITE® 850C RECTANGULAR LED BACK-UP LIGHT

- 20-diode, rectangular back-up light with Peterson's extra-bright Great White® diodes
- Meets DOT & ECE/ADR requirements
- Completely sealed, waterproof lens and housing
- Multi-volt design compatible with both 12 and 24 Volt systems
- ECE and DOT compliant
- 12" leads with hardwired PL3 plug
- Grommet B850-18 sold separately



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

Part #	Description	Price
850C-1P	Back-Up Light	\$87.16

RECTANGULAR RUBBER GROMMET

Part #	Description	Price
B850-18	PVC Grommet for 850 Series Lights	\$2.69

Crossover:
Atlas
1310074139



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

TRANSPORT LIGHTING ACCESSORIES

Continued on
next page

PL-3 PLUG

421-491



431-491



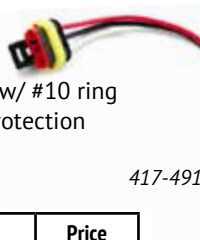
Part #	Description	Price
421-491	3 Wire PL-3, Right Angle, 10.5"	\$4.30
431-491	3 Wire PL-3, Straight, 10.5"	\$4.54

- 3-wire plugs for single or double contact sealed lamps
- Includes #10 ring terminal on ground wire; hot wire is stripped

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LED AMP PLUG ADAPTERS

- 3-wire hard-shell, weatherproof plug
- 417-49 includes stripped hot wires; ground wire provided w/ #10 ring terminal and heat shrink tubing for additional corrosion protection
- 417-491 adapter plug fits 421-491 and 431-491 plugs
- Grease is not recommended on AMP-style connections



417-49

Part #	Description	Price
417-49	Stripped Hot Wire Leads/Ground Ring Terminal	\$6.25
417-491	AMP to PL3 adapter	\$10.91

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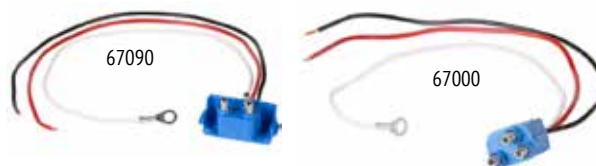
TRANSPORT LIGHTING ACCESSORIES

Continued from previous page

PL-3 PLUG

Grote

Part #	Description	Price
67090	3 Wire PL-3, 90° Angle, 13-Inch	\$2.19
67000	3 Wire PL-3, Straight, 11.5-Inch	\$2.45



- Dual function for S/T/T lamps, blunt-cut /ring terminal wires

HARD SHELL CONNECTOR

Grote

Part #	Description	Price
66861	3 Wire Standard 4-Pin, 10-Inch	\$6.66
66860	3 Wire Female Hard Shell to PL3, 5-Inch	\$8.93



- For use with 4" round and oval S/T/T lamps

ADAPTER PLUG FOR HARD SHELL CONNECTORS



Grote

Part #	Description	Price
67006	3 Wire Hard Shell to Straight Male Pin, 5-Inch	\$18.77

- Competitive Harness to Male Pin Connector
- For use with 4" round and oval S/T/T lamps

COMBINATION LIGHTS

Continued on next page

DORADO N70 HEAVY DUTY LED TAIL LIGHT

NORDICLIGHTS

- Versatile tail light combining tail, stop, and indicator lights all in one unit
- Can be mounted on most vehicles, and mounting is a snap since this is a tell-tale* compatible light, just plug & play
- Voltage: 24VDC
- Shock: 60G; Vibration: 20Grms 24-2000Hz
- Lens/Housing: PC Lens with Aluminum Housing
- Connector: 4 Pin Male Terminal 6.3 x 0.8
- Dimensions: 4.8" W x 4.8" H x 2.2" D
- IP Rating: IP21
- EMC: EN 12895, ISO 13766, ISO 14982, ISO 7637-2



#983-007U
\$104⁷⁹



*Due to the low power consumption of the Dorado indicator LED, some vehicles may require an additional electrical load to ensure the circuit functions correctly. The "tell-tale" is the additional load required by the vehicles system and is included in the lamp assembly.

UNI-BOND LED MULTI-FUNCTION LAMP

- Function: Stop / Turn / Tail / Back-Up
- Open Grommet with PT9181-4 Weatherproof Connector
- SAE: 16S2(3)T(2)R (Round), SAE: STL(2)R (Oval)
- 12 VDC; Amp Draw: 0.33 / 0.03 (Round), 0.27 / 0.02 (Oval)
- Dimensions: (Round) 4.31" Dia. x 0.75" D, (Oval) 6.5" L x 2.25" T x 0.75" D
- Mounting Clearance: 1.5" Depth
- Lens: Acrylic; Body: ABS
- D.O.T. Approved



Part #	Description	Price
KTL4000G-13RW	9 LED Round Stop/ Turn/ Tail/ Plus 4 Back-Up	\$17.55
KTL2238G-14RW	10 LED Stop/ Turn/ Tail/ Plus 4 Back-Up	\$18.81

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COMBINATION LIGHT

Continued on next page

4" ROUND STOP TAIL TURN LIGHT WITH INTEGRATED BACKUP

- Innovative patented design combines all Stop Tail Turn and Backup functions into one industry-standard size lamp.
- High Compliance design using dedicated LEDs for Stop and Tail functions
- Assembled in Stainless Steel Flange
- Provides high level electrical protection for reverse voltage, over voltage, electrical transients, and overheating
- Designed to meet electrical specifications of all major Class 8 truck manufacturers
- 12 Volt Application



Part #	Description	Price
55162	4-Inch Round Stop/ Turn/ Tail Plus Back-Up	\$49.70
66863	Male Pin / 4-Way Hard Shell	\$13.89
66865	3-Way Hard Shell / 4-Way Hard Shell	\$20.24

6" OVAL STOP TAIL TURN LIGHT WITH INTEGRATED BACKUP

- Available in Male Pin or Hard Shell terminations
- Innovative patent-pending design combines all Stop/ Tail/Turn and Back-up functions into one industry standard size lamp
- Can replace a Back-up light on power modules
- Industry-standard design fits existing mounting grommets, brackets, and flanges.
- Symmetrical design meets legal requirements at any mounting angle.
- 12 Volt Application



Male Pin Termination

Part #	Description	Price
54672	6-Inch Oval Stop/ Turn/ Tail Plus Back-Up	\$55.35
67002	3-Wire Plug-In Pigtail, Male Pin, 11-Inch	\$3.81
67013	2-Wire Plug-In Pigtails, Male Pin, 11-Inch	\$5.54
92420	6-Inch Oval PVC Open Grommet	\$2.90

Integrated Hard Shell

Part #	Description	Price
54702	6-Inch Oval Stop/ Turn/ Tail Plus Back-Up	\$55.35
66861	3 Wire Standard 4-Pin, 10-Inch	\$6.66
66862	2-Wire Standard 4-Pin Hard Shell, 10-Inch	\$7.22
92420	6-Inch Oval PVC Open Grommet	\$2.90

HI COUNT® LED STOP TAIL TURN LIGHT

- Includes reflex reflector
- 16 stop/tail/turn diodes, 22 backup diodes and 4 license diodes
- Potting protects against vibration and corrosion
- Circuit-board protection is compatible with existing flasher technology
- Mounting hardware and instructions for easy installation/retrofit
- 3 stud mounting design incorporates ground function
- Gasket between lens and housing protects against moisture intrusion
- 5-3/4" W x 6-3/4" H x 2-7/8" D
- 12 Volt Application



Part #	Description	Price
G5082	Stop/Tail/Turn/Back-up without Side Marker, Right Hand	\$95.94
G5092	Stop/Tail/Turn/Back-up without Side Marker, Left Hand with License Window	\$102.12

COMBINATION LIGHT

Continued from previous page

LED COMBINATION TAIL LIGHT

- 12 VDC Universal Combination LED Stop Turn Tail with Reverse Light
- Light may be used on either right or left (license plate light included)
- SAE: AS2T(3)R/L
- 5-7/8" L X 6-3/4" W X 2-7/8" H

Part #	Description	Price
LTL6400-C	LED combination Stop Turn Tail with reverse light	\$55.57



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SLIM LINE LED STOP-TURN-TAIL-BACKUP LIGHT BAR

- Red Stop-Turn-Tail and White Back-up
- 12 VDC; 0.3 Amps @ 12V
- Mounting on 14-1/2" Centers
- Polycarbonate Lens and Body
- SAE: S2T2(2)R

Part #	Description	Price
LLB1155S-12RWP	8 LED Stop/ Turn/ Tail/ Plus 4 Back-Up	\$12.13



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MARKER LIGHTS

Continued on next page

THIN-LINE LED MARKER BAR

- Sealed marker lamps are resistant to shock and vibration
- Rated to 100,000 hours of service life
- Impact-resistant housing is sealed for moisture protection
- 12 Volt Application
- 15.5" L X 1.6" W x .77" D
- Regulations: FMVSS 108



Part #	Description	Price
49192	Thin-Line LED Sealed Marker Bar	\$38.58

PETERSON 3/4" LED MARKER LIGHTS

- Compact single diode design
- Fits 3/4" hole
- Hardwire 8" leads
- 9-32 VDC
- Includes mounting grommet



Part #	Description	Price
181KA-MV	3/4" LED Amber Marker Light	\$9.19
181KR-MV	3/4" LED Red Marker Light	\$9.19



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UNI-BOND 3/4" LED MARKER LIGHTS

- Lamp with 6" wire lead
- Compact Side marker
- Clearance light
- SAE: PC
- 12-24 VDC



Part #	Description	Price
LED0700MAP	3/4" Amber Marker Light	\$5.15
LED0700MRP	3/4" Red Marker Light	\$5.15

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MARKER LIGHTS

Continued on next page

MICRONOVA® DOT 3/4" LED CLEARANCE MARKER LIGHTS

- The MicroNova® Dot provides a bright pinpoint of light exactly where it is needed
- Sleek aerodynamic styling extends less than 3/8" from mounted surface
- No fasteners required
- Grommet Mount
- Standard .180" Male Bullet Connection
- 12 Volt Application

Grote



Part #	Description	Price
49333	Amber PC Clearance Light with Grommet	\$20.07
49332	Red PC Clearance Light with Grommet	\$20.07

SUPERNOVA® 2" LED CLEARANCE MARKER LIGHTS

- Fits all popular mountings and grommets
- Hermetic lens-to-housing seal
- Encapsulant potting for total circuit board protection
- Meets PC function when mounted at a 45° angle
- Tin-plated, solid-brass terminals are sealed to housing, to resist corrosion and eliminate failure-causing leak paths
- PL-10 Connection
- Uses same UBS double-seal pigtail as incandescent for quick Plug-and-Go® retrofit
- 12 Volt Application



Grote

Part #	Description	price
47113	Amber 2-Inch Marker Light	\$11.93
47112	Red 2-Inch Marker Light	\$11.12
67001	PL-10 Double Seal to Ring Terminal Ground/6-Inch Blunt Cut Wire	\$2.49
92120	PVC Open Grommet, Fits 2-Inch Round Lamps	\$1.91

HI COUNT® 2" 9-DIODE LED CLEARANCE MARKER LIGHTS

- Hermetic lens-to-housing seal
- Twist-on mounting for easy installation
- Fits all popular mountings and grommets
- Uses the same UBS double-seal pigtail as the incandescent version for a quick Plug-and-Go® retrofit
- P2 Function
- PL-10 Connection
- 12 Volt Application

Grote



Part #	Description	price
G3002	Red 9-Diode 2-Inch Marker Light	\$9.54
G3003	Amber 9-Diode 2-Inch Marker Light	\$9.54
67001	PL-10 Double Seal, Ring Terminal Ground, 6-Inch Blunt Cut Wire	\$2.49
92120	PVC Grommet, Fits 2-Inch Round Lamps	\$1.91



LUMENX® LED 2" ROUND MARKER/CLEARANCE LIGHTS

- Kit includes: Light, Grommet, and standard 2 wire plug
- 2" round diameter
- Accepts industry standard 2-wire plug
- 12 VDC

Part #	Description	price
V198KA	12 VDC ONLY amber marker light	\$12.27
V198KR	12 VDC ONLY red marker light	\$12.27



PM PETERSON
VEHICLE SAFETY LIGHTING

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MARKER LIGHTS

Continued on next page

UNI-BOND 2" ROUND LED MARKER / CLEARANCE LIGHTS

- Kit includes: 12-24 VDC Light, Open Back Grommet, & Standard 2 Wire Plug
- Single Diode lamps and 10 diode lamps
- 10 Diode lamps feature the attractive "Star Pattern"

Part #	Description	Price
KTL2000M-1R	Single diode, 2" red LED	\$5.19
KTL2000M-1A	Single diode, 2" amber LED	\$5.19
KTL2000M-10R	Ten diodes, 2" red light LED, Star Pattern	\$7.10
KTL2000M-10A	Ten diodes, 2" amber light LED, Star Pattern	\$7.10

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SUPERNOVA® 2.5" LED CLEARANCE MARKER LIGHTS

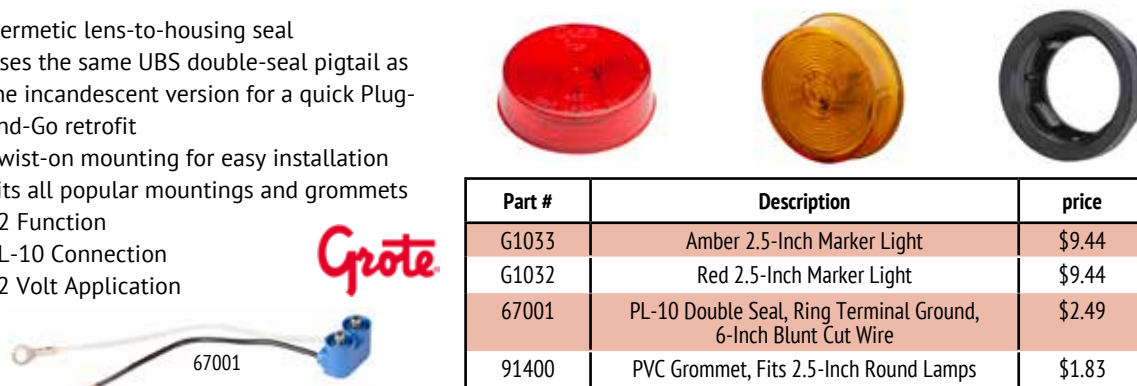
- Hermetic lens-to-housing seal
- Encapsulant potting for total circuit-board protection
- Uses the same UBS double-seal pigtail as the incandescent version for a quick Plug-and-Go® retrofit
- Tin-plated, solid-brass terminals are sealed to housing, to resist corrosion and eliminate failure-causing leak paths
- P2 Function
- PL-10 Connection
- 12 Volt Applications



Part #	Description	price
47123	Amber 2.5-Inch Marker Light	\$11.93
47122	Red 2.5-Inch Marker Light	\$11.12
67001	PL-10 Double Seal, Ring Terminal Ground, 6-Inch Blunt Cut Wire	\$2.49
91400	PVC Open Grommet, Fits 2.5-Inch Round Lamps	\$1.83

HI COUNT® 2.5" LED CLEARANCE MARKER LIGHTS

- Hermetic lens-to-housing seal
- Uses the same UBS double-seal pigtail as the incandescent version for a quick Plug-and-Go retrofit
- Twist-on mounting for easy installation
- Fits all popular mountings and grommets
- P2 Function
- PL-10 Connection
- 12 Volt Application



Part #	Description	price
G1033	Amber 2.5-Inch Marker Light	\$9.44
G1032	Red 2.5-Inch Marker Light	\$9.44
67001	PL-10 Double Seal, Ring Terminal Ground, 6-Inch Blunt Cut Wire	\$2.49
91400	PVC Grommet, Fits 2.5-Inch Round Lamps	\$1.83

UNI-BOND 2.5" ROUND LED MARKER/ CLEARANCE LIGHTS

- Kit Includes: 12-24 VDC Light, Grommet, & Standard 2 Wire Plug
- 13 Diodes, Creates the attractive "STAR" pattern
- SAE: P2

Part #	Description	Price
KTL2500M-13A	2.5" Round Amber	\$8.13

Part #	Description	Price
KTL2500M-13R	2.5" Round Red	\$8.13

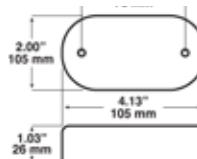
 **WARNING:** Cancer and Reproductive Harm - www.P65Warning.ca.gov.

MARKER LIGHTS

Continued on next page

2X3 OVAL LED MARKER/CLEARANCE LIGHT

- 12 Volt Application
- 6-diode, oval LED light perfect for light & medium duty applications
- Functions as a clearance or side marker light with built-in reflector optics. Eliminating the need for separate reflector
- Meets DOT lighting requirements
- 4.13" W x 2" H x 1.03" D
- Mounts on industry standard 3" centers
- Includes both lead & ground wire for mounting to all surfaces
- Available in Viz Pack only



Part #	Description	Price
V180A	Amber LED Clearance/Side Marker Light w/ Reflex	\$10.13
V180R	Red LED Clearance/Side Marker Light w/ Reflex	\$10.13



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PETERSON LED SIDE MARKER LIGHTS

- 9-32 VDC
- Chrome Bezel
- 3.95" W x 1.35" H x 0.75" D
- Mounts on 1-15/16" centers



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Part #	Description	Priced
168XA-MV	4" Long Amber LED Side Marker	\$8.93
168XR-MV	4" Long Red LED Side Marker	\$8.93

MICRONOVA® OVAL LED CLEARANCE MARKER LIGHTS

- Hermetic lens-to-housing seal
- Encapsulant potting for total circuit board protection against vibration and corrosion
- Grommet mount versions have no exposed fasteners
- Chrome Plated Bezel
- Standard .180" Male Bullet Connection
- P2 Function
- Mounting Hole: 0.75-Inch
- 12 Volt Application



Grote

Part #	Description	Priced
47953	3-Inch Long Amber Side Marker w/Chrome Beze	\$19.91
47952	3-Inch Long Red Side Marker w/Chrome Bezel	\$19.91

2.5" OVAL LED CLEARANCE MARKER LIGHTS

- Surface mount design for easy installation
- Sealed lamps provide better protection from moisture intrusion
- Chrome Plated Bezel
- Blunt Cut 2-Wire Connection
- P3, P2 Function
- 2-Screw Mount
- 2-5/8" W x 1" H x 11/16" D
- 12 Volt Application



Grote

Part #	Description	Priced
45003-5	2.5-Inch Long Amber Side Marker w/Chrome Bezel	\$17.06
45002-5	2.5-Inch Long Red Side Marker w/Chrome Bezel	\$17.06



HELP DESK

Don't Forget Your Electrical Accessories - See Pages 16-20

- Battery Terminals
- Connectors
- Fuses & Breakers
- Nylon Ties
- Plugs & Receptacles
- Wire & Split Loom

MARKER LIGHTS

Continued from previous page

DOUBLE-FACE LED ROUND PARK & TURN LIGHT



- Amber lens faces the front, Red lens faces the rear
- Reversible for use on either side
- Single stud pedestal mount
- Chrome die-cast housing
- 4.2" W x 6.1" H x 1.8" D
- 12 volt Application
- 3-wire electrical connection



#V338-2
\$66¹⁴

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4" HI COUNT® DOUBLE-FACE LED LIGHTS



- Attractive, multiple-diode design
- Two-wire double-contact installation
- Heavy-duty housing with hard-wired connection for variable wiring options
- 4" Diameter
- 12 Volt Applications



#G5300
\$64¹⁶

LICENSE PLATE LIGHTS

MICRONOVA® MULTI-VOLT LED LICENSE LIGHTS



- Durable one-piece LED light design
- Hardwire with .180 slim-line UBS plug for maximum performance
- Indexed, snap-fit mounting to brackets
- Angled drain slots to prevent buildup behind the light
- 9-32 Volt Applications



Part #	Description	Priced
60701	Black Vertical Mount, Hardwired	\$31.82
60691	Black Horizontal Mount, Slim-Line .180" Male Bullet Connection	\$31.52

LED LICENSE PLATE LIGHTS



- 2-diode, durable, low-draw LED design with hardwired leads & metal base
- Specially-designed optics for optimal light dispersal
- Durable, attractive chrome finish
- Compatible with a 12V system
- 4" W x 1.63" H x 2.25" D



#V296XC
\$15⁰⁹



Requires two lights to meet DOT license light requirements when mounted to side of license plate. Single unit meets DOT requirements when mounted ABOVE license plate.

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ECCO LED LICENSE PLATE LIGHTS



The EW0206 Series license plate light offers the latest technology and the very brightest white light for your application. Designed for DOT vehicles working in inclement weather.

- 2.5" Lamp
- Chrome Bezel
- 30 Lumens
- 12-24 VDC
- DOT Certified, RoHS Compliant



#EW0206
\$30³⁵

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SIGNAL LIGHTS

MAGNETIC LED SIGNAL LIGHTS

- Dual function flashing/steady burn
- Available in Amber or Red
- Use 4 AA batteries (not included)
- Lamp Dimension: 2" H x 6-3/8" L x 4" W
- 2 year warranty



Part #	Description	Price
LEDM4069-18A	Amber LED Signal Light	\$26.54
LEDM4069-18R	Red LED Signal Light	\$26.54

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LED**DRIVE/PLOW LIGHTS***Continued on next page***HEATED LED
DUAL HEADLAMP KIT***Auto ON/OFF Lens Heater*

- Lumens (per lamp): 3,560 High Beam / 1,620 Low Beam
- Optimal Penetration: 1,650 High Beam / 1,110 Low Beam
- SAE/DOT Compliant for Legal On-The-Road Use
- High Beam/Low Beam/Turn Signal/Parking
- Built-in 6-pin Deutsch Connector
- Pressure Relief Vent
- Reverse Voltage & Voltage Surge Protection
- Aluminum Alloy Shock Absorbing Mounting Bracket
- 10-30 VDC
- Amps (per lamp): High Beam 3.7A @ 12V;
Low Beam 1.6A @ 12V / Heater 3.0A @ 12V
- 8-2/3" W x 7-7/9" H (including bracket) x 3-5/7" D
- EMC, RoHS, IP68, IP69K
- Optional PT8167 Wire Harness Available

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www.P65Warning.ca.gov.

#LWP6900H-2K**\$566¹³**

Sold in pairs

**ICON™ LED HEATED SNOW PLOW LIGHT**

- Dual-Post Mount for added Vibration Resistance
- Hard Coated Polycarbonate Lens for Increased Scratch Resistance (parking/Signal)
- Heated Glass Lens for Automatic Snow Melting (headlamp)
- Features Include Low Beam, High Beam Override, Parking Light, and Front/Side Turn Signal Light
- 12-24 VDC
- Amps (per lamp): High Beam 7.2A @ 12V /
Low Beam 4.3A @ 12V / Turn Signal 0.5A @ 12V,
and Parking Light 0.2A @ 12V
- 8.7" W x 7.8" H (including bracket) x 3.7" D
- Approvals: FMVSS108, SAE J222, SAE J588, SAE J914
- 3 Year Warranty



Part #	Description	Price
ICSSPL-P	Snow Plow Light (pair)	\$749.30
SPLCABLE-2	Adapter Cables (pair)	\$201.74

3800 SERIES HEATED LED COMBINATION HEADLIGHT

- 15G Vibration / 60G Shock
- 5- Function Headlight Heated Lens
- Output: ECE and SAE Homologated
- Light Pattern: ECE R112 High/Low Beam,
ECE R6 Turn Signal and Repeater,
ECE R7 Pilot Light
- Consumption: 50W High / 48W Low @ 24V
- Voltage: Multi 12-24V
- SAE/DOT Homologation: FMVSS 108,
SAE J1383, SAE J588, SAE J222
- 9.45" W x 6.46" H x 5.0" D
- 5 Year Warranty



Part #	Description	Price
3830-0080	Two LED Plow Lights with Heated Lens + 6 Pin DT pigtail	\$893.49

LED

DRIVE/PLOW LIGHTS

Continued from
previous page

DUAL LED SNOWPLOW LAMP KIT WITH HEATED LENS

- SAE / DOT compliant LED Headlight
- High Beam / Low Beam / Turn Signal / Parking
- Auto ON/OFF Heated Lens
- High Beam: 3,600 Lumens; Low Beam: 1,800 Lumens
- Optimal Penetration: 1,700 Ft. (high beam), 860 Ft. (low beam)
- Sealed Deutsch Connectors (female & male mating)
- Pressure Relief Valve
- Heavy Duty Double Bolt Mount
- 10 to 30 VDC
- 13-3/8" W x 2-7/8" H x 3-3/8" D
- Aluminum Housing
- Tempered Glass Lens
- EMC & RoHS Certified, IP68
- 2 Year Warranty



WARNING: Cancer
and Reproductive Harm -
www.P65Warning.ca.gov.

Part #	Description	Price
LWP1330-2K	Dual LED Snowplow Lamp Kit with Heated Lens (Pair)	\$549.81
PT8167	6-Pin Mating "Y" Harness for Dual Lamp Kit (plusw & go)	\$44.89

HALOGEN DRIVE/PLOW LIGHTS

3800 SERIES HALOGEN COMBINATION HEADLIGHT

The 3830 combination drive light is a family of SAE approved for on-road and off-road vehicles. The clear glass lens and free-form reflector provide ideal road illumination in an innovative but rugged and durable design. Along with a bottom mounting configuration, this light incorporates a moisture eliminating breather, parking light, and a side repeater. Available in 12 or 24 volt. Dimensions: 9.45" W x 6.46" H x 5" D

Part #	Description	Price
3830-12V	Snowplow Lights (Pair) 12V 55W/60W	\$216.22
3830-24V	Snowplow Lights (Pair) 24V 70W/75W	\$216.22



6 Month
Warranty



Crossover: Volvo 16249254
and 16249255 (left and right)

3005 HALOGEN COMBINATION SNOWPLOW LIGHT

Recommended for construction equipment applications

- Plastic housing
- Bonded glass lens
- H4 hi/low driving light, pilot & turn signal light included
- Used by Caterpillar, IH Case
- Dimensions: 6.06" W x 8.18" H x 5.03" D
- Integrated drive light with pilot and turn signal functions
- DT Plug not Included

Part #	Description	Price
3005-12V	12V integrated Headlamp	\$70.68
3005-24V	24V integrated Headlamp	\$74.99
14.735	6-Pin Deutsch Connector	\$13.88



6 Month
Warranty

ABL 3005-12V CATERPILLAR:
3E-7584, 3E-7585, 3E-9382, 212-9357, 212-9358

ABL 3005-24V CATERPILLAR:
3E-7586, 105-4849, 105-4850, 203-7626, 203-7625
HYUNDAI: 21LM-02200, 21LM-02210
KOMATSU: 1433407H91





No glare with Phenom Optics

Nordic Lights® Phenom Optics-equipped work lights deliver a glare-free zone, while still providing efficient task lighting to illuminate your work area. The result is an efficient and safe work site, both for on-foot personnel and other vehicle operators.

No glare, regardless of if you look straight at the lights or through a mirror or camera.





WHEEL LOADERS



EXCAVATORS

Operate at full capacity

With NORDIC LIGHTS® complete upgrade packages for excavators and wheel loaders, you gain the advantage of superior CRI, a glare-free work site, and perfect visibility of the work area. Dig right into your core work, instead of pondering which lights fit your vehicle the best. We already did the planning for you.

The placement and choice of work lights is meticulously planned to give you perfect color rendering and an even distribution of light all around your vehicle.

The Scorpius PRO 415 PH delivers a glare-free zone, while the Scorpius PRO 445 on the cabin provide excellent visibility of the work area. Add the Pictor 620 to the boom of your excavator and you'll have optimized precision lighting.



Avoid accidents

People & obstacles can be seen clearly



Improve efficiency

CRI ≥ 80 enables you to distinguish different materials



Boost productivity

Able to work 24/7, no need to rely on daylight



Save money

Increased cost-effectiveness frees up time and resources

HALOGEN LIGHTS

UNI-BOND 4" ROUND HALOGEN LAMP ASSEMBLY/HOUSING

Adjustable base, Par 36 rubber lamp assembly and 4411 4-1/2" diameter sealed beam installed.

- 12 Volt, 35 Watt
- Mutli-Purpose

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.



#32-4411
\$16⁹⁹



ABL 4" SQUARE HALOGEN LAMP ASSEMBLIES

- 4.09" W x 3.7" H x 3.27" D (4.92" H w/bracket)
- 6 Month Warranty

Part #	Lamp Size	Bulb*	Beam Pattern	Volt / Watt	Current	Price
500-12V	3X3	H-3	Flood	12v 55w	4 amp	\$30.74
500-24V	3X3	H-3	Flood	24v 70w	2.5 amp	\$31.92



ABL 5" SQUARE HALOGEN LAMP ASSEMBLIES

- 6" H x 5 1/2" W x 4" D
- 6 Month Warranty

Part #	Lamp Size	Bulb*	Beam Pattern	Volt / Watt	Current	Price
2500-12V	5X5	H-3 HD	Flood	12v 55w	4 amp	\$34.32
2500-24V	5X5	H-3 HD	Flood	24v 65w	2.5 amp	\$37.32



ABL 3X5 RECTANGULAR HALOGEN LAMP ASSEMBLIES

- 5" H x 6 1/4" W x 3 3/4" D
- 6 Month Warranty

Part #	Lamp Size	Bulb	Beam Pattern	Volt / Watt	Current	Price
1130-12V	3x5	H-3	Flood	12V / 55W	4 Amps	\$28.98
1130-24V	3x5	H-3	Flood	24V / 70W	2.5 Amps	\$28.98



HID

Continued on
next page

5" SQUARE LIGHTS

NORDIC N400 5" SQUARE HID LIGHT

- 2500 Operational Lumens
- 12 or 24 VDC
- 35 Watt D1S Bulb
- 3.0A @ 12V; 1.5A @ 24V
- Shock: 50G
- Vibration: 15.3G
- Glass Lens
- Single Bolt M10 Mount
- IP68 Rating
- 5.5" W x 5.5" H x 6.0" D
- Pigtail Deutsch 2-Pin Connection
- 2 Year Warranty (bulb not included)



Long Life, Low Maintenance, Waterproof,
Reverse Voltage Protection, Heavy Duty Construction.

Part #	Description	Price
994-015U	12 VDC Low Beam HID Light	\$371.25
994-224U	24 VDC Flood Beam HID Light	\$371.25
994-228U	24 VDC High Beam HID Light	\$371.25

HID

Continued from
previous page

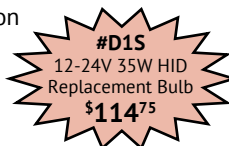
5"X7" LIGHTS

NORDIC N200 5X7 HID LIGHT



- 2500 Operational Lumens
- 24 VDC, 35 Watt D1S Bulb
- 1.7A @ 24V
- Shock: 60G
- Vibration: 20Grms 24-2000Hz
- IP68 Rating
- 5.5" W x 7.9" H x 7.5" D
- Built-in 2-Pin Deutsch Connection

Part #	Description	Price
991-229U	24 VDC Wide Flood HID Light	\$371.96
991-230U	24 VDC Flood HID Light	\$371.96
991-233U	24 VDC High Beam HID Light	\$371.96



Long Life, Low Maintenance, Waterproof,
Reverse Voltage Protection, Heavy Duty Construction.

JW SPEAKER HID LIGHT

Part #	Beam Pattern	Price
1703171	Trap; 24V 35W	\$1,006.28
1703161	Spot; 24V 35W	\$1,006.28

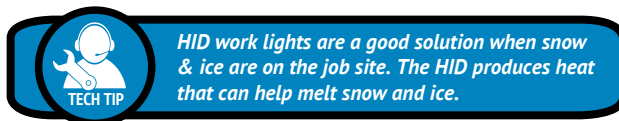


1703171 Crossover:
Euclid 12632335

HID Delivers:

- 4-5 times more light than Halogen at less energy used
- Shock and vibration resistant
- Dimensions: 6.15"W x 8"H (bottom of bracket) x 6.41"D
- 1 year warranty

WARNING: Cancer and Reproductive Harm -
www.P65Warning.ca.gov.



LED

3" ROUND LIGHTS

Continued on next page

EW2481 SERIES LED FLOOD



- Five 3-Watt LEDs
- 12-24 VDC
- 800 Raw Lumens
- Compact Design
- 3.3" Dia. x 1.7" Deep
- 5 Year Warranty

#EW2481
\$44⁹⁹



EW2110 SERIES LED FLOOD



- Seven 1-Watt LEDs
- 12-80 VDC
- 1000 Raw Lumens
- Compact Design
- 3.3" Dia. x 2.1" Deep
- 5 Year Warranty

#EW2110
\$59⁹⁵



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ABL RL 1000 LED SERIES WORK LIGHT

- 6 LED, 1000 Lumens
- Flood Beam
- 12-24 VDC, 11-Watts
- 10G Vibration / 60G Shock
- 5 Year LED Warranty
- 3.58" Dia. x 5.07" H (including bracket) x 3.03" D
- DT Plug
- Spot beam (750-0023) available by special order



#750-0021
\$77²²



LED

3" ROUND LIGHTS

Continued from previous page

3" ROUND CANIS PRO 330 LED WORK LIGHT



Born out of a search for raw power in a small package, the highly efficient Canis PRO 330 offers lots of lumens in a compact size. Perfect for demanding industries such as mining, construction, forestry and agriculture.

PRO SERIES

- Flood Beam
- Operational Lumens: 3000
- 12-24 VDC
- Amps: 2.3A @ 12V, 1.15A @ 24V
- 3.3" Dia. x 2.9" Deep
- Aluminum Housing
- Glass Lens
- Shock: 60G
- Vibration: 15.3Grms 24-2000Hz
- IP Rating: IP68, IP6K9K
- EMC: CISPR 25 Class 5
- 5 Year LED Warranty

#980-403B
\$190⁴⁵



LED

4" ROUND LIGHTS

Continued on next page

4.5" ROUND PAR36 SYTLE LED FLOOD/SPOT LIGHT

- 4.5" round (Par 36) lamp with steel reinforced rubber-like resin housing
- Hi (flood+spot) / Low (flood)
- Effective Lumens: Hi 1,600 / Low 800
- Optimal Penetration: Hi 800 Ft. / Low 500 Ft.
- 10-30 VDC; 1.5A @ 12V
- Aluminum Housing
- Polycarbonate Lens
- Reverse voltage protection
- For off-road applications
- IP68, CISPR25 Class 3,
- RoHs Compliant



#LW54032X
\$63⁷¹



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

UNI-BOND LED WIDE FLOOD BEAM

- 1980 Lumens
- Optimal penetration: 480 ft.
- 15 Premium OSRAM LEDs
- 4.5" W x 5" H x 1.875" D
- 12-30 VDC
- Aluminum Housing
- Polycarbonate Lens
- EMC, IP67, RoHs
- Adjustable Stainless Steel Mounting Bracket
- 2 Year Warranty



#LW4322-C
\$48⁸⁵



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

UNI-BOND 4" LED AUXILIARY HIGH BEAM LAMP

Meets DOT & SAE Standards for Legal On The Road Use

- Lumens: 2,346 Raw / 1,642 Effective
- Optimal penetration: 1,550 ft.
- 2x3W + 2x10W LEDs
- 4-3/4" Dia. x 6-3/4" H (w/bracket) x 3" D
- 9-32 VDC; 1.75A @ 12V / 0.88A @ 24V
- Aluminum Housing
- Polycarbonate Lens
- Adjustable Black Powder Coated Steel Mounting Bracket
- Reverse Voltage Protection
- Voltage Surge Protection
- 2-Pin Sealed Deutsch Connector
- EMC, IP69K, RoHs, SAE J581
- 2 Year Warranty



#LW5310
\$201⁸¹



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HELP DESK

Call us for all your Lighting Needs!

If you don't see what you're looking for let our experienced sales staff help you find the right product for your application

LED

4" ROUND LIGHTS

Continued from previous page

NORDIC 4" LED CANIS GO 420 SERIES



GO SERIES

- 1800 Operational Lumens
- 12-24 VDC, 28 Watt
- 1.8 Amps @ 12V, 1.0 Amps @ 24V
- Shock 60G
- Vibration: 8Grms 24-2000Hz
- IP68, IP6K9K, EMC: CISPR 25 Class 5
- Built in Deutsch DT-2 (2-pin)

- 3.7" W x 4.8" H (including bracket) x 2.8" D
- 5 year LED warranty

Part #	Description	Price
988-103U	12-24 VDC Flood	\$92.96
988-104U	12-24 VDC Wide Flood	\$92.96



VISION X ROUND VL SERIES LED WORK LIGHT

- Light Duty Commercial Applications
- 6 Ultra Bright Cree LEDs
- Lumens: Raw 3,168/Effective 2,218
- 40° Beam Pattern
- 10-32 VDC;
- 2.5 Amps @ 12V
- 4.33" Dia. x 5.16" H x 2.33" D
- Deutsch Connector Included

- Reverse Polarity Protection
- Polycarbonate Lens
- Die-Cast Aluminum Housing
- Stainless steel bracket
- EMC Emission: CISPR 25 Class 3
- IP67, IP69K
- Vibration Rating: 15.6 Grms
- One year warranty



#VWR050640
\$80⁵⁵



VISION X 4" ROUND LED UTILITY MARKET XTREME

Serving as an OE upgrade for commercial and industrial applications, the Utility Market Xtreme Series delivers increased output and a smoother beam pattern over comparable halogen fixtures.

- Medium Duty
- Xtreme Five Watt LED is Driven to 90% Efficiency
- Convection Vertical Heat Sink Design
- Integrated Deutsch Connector
- Die-Cast Aluminum Housing
- 3 Year Warranty
- 3,696 Raw Lumens
- 2,590 Effective Lumens
- 11-65 VDC
- Amp Draw: 3.8
- 4.49" Dia. x 5.47" H x 2.99" D
- IP68, IP69K
- EMC: CISPR 25



replaces part #
XIL-UM4040
& XIL-UM4060

Part #	Beam Pattern	Price
XIL-UMX4040	40 Degree Flood	\$245.03
XIL-UMX4060	60 Degree Wide Flood	\$245.03



LED

5" ROUND LIGHTS

5" SEALED BEAM STYLE LED FLOOD LAMP

- 260 Lumens; 9 Diodes
- Optimal penetration: 200 ft
- Dimensions: 4.875" W x 6" H x 3" D
- 2 Year Warranty
- Steel Reinforced Rubber-Like Housing
- 12VDC



#LW5003X
\$42³⁰



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LED

3" X 5" OVAL LIGHTS

JW SPEAKER 3X5 OVAL MODEL 770 XD LED LIGHT

3x5 LED OVAL WORK LAMP (Gen III) Now twice as bright!



- Perfect for construction and material handling applications
- 12-48 Volt input
- Flood Beam
- Amp Draw: 1 Amps @ 12V
- Light Output: 700 Lumens

- DT04-2P Deutsch Connector
- UL recognized, SAE J1113-13 and IP67
- Dimensions: 5.68" W x 5.85" H x 3.52" D
- 5 Year Limited Warranty

#1706241
\$120⁷⁵

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LED**4" X 6" OVAL LIGHTS****NORDIC 4X6 LED SATO GO SERIES**

The SATO GO LED work lamp offers a quality lighting solution for agriculture applications. The light offers long lifetime and high corrosion/chemical resistance with minimum maintenance.

- 1000 or 2300 Lumen output
- 12-24 VDC
- 6.3" W x 3.7" H x 2.8" D
- IP68
- Built in 2 pin Deutsch
- Warranty: LED's 5 Years



Part #	Description	Lumens	Price
988-301U	Sato GO 610	1000 Lumen	\$84.65
988-302U	Sato GO 625	2300 Lumen	\$84.65

**GO SERIES****VISION X OVAL VL SERIES LED LIGHT**

- Light Duty Commercial Applications
- 8 Ultra Bright Cree LEDs
- Lumens: Raw 3,168/Effective 2,218
- 40° Beam Pattern
- 10-32 VDC; 2.5 Amps @ 12V
- Deutsch Connector Included
- 5.59" W x 4.39" H x 2.21" D
- Reverse Polarity Protection
- Polycarbonate Lens
- Aluminum Housing
- Stainless steel bracket
- EMC: CISPR 25 Class 3
- IP67, IP69K
- Vibration Rating: 15.6 Grms
- One year warranty



#VW0050840
\$84⁰⁰

LED**2" SQUARE LIGHTS****DURA MINI 4 LED SERIES WORK LIGHT**

The Ultimate Compact Fixture for Universal Applications

- Medium Duty
- Lumens: 2,000 Raw / 950 Effective
- 60° Flood beam pattern
- 9-32 VDC
- 1.0 Amp draw @ 12V
- 2-Pin Deutsch Connector
- Dimensions: 2.75" W x 3.62" H x 1.94" D (Height includes bracket)
- IP68, IP69K Waterproof/High Pressure Tested
- 3 Year Warranty



#DURA-M460
\$72⁷²

LED**3" SQUARE LIGHTS**

Continued on next page

LED PEDISTAL-MOUNT WORK LIGHT

- 500 lumens
- 9-32 volt operating range
- 0.4A @ 12V; 0.21A @ 24V
- Low profile, light-weight design is just 1.39" thin
- Optimized work light beam pattern for even general area illumination
- Designed to conform to IP67 rating
- Rugged, textured polymer housing and lens
- Reinforced mounting insert and stainless steel mounting hardware
- Equipped with two hardwired, stripped leads
- 3" W x 4.49" H (to bracket) x 1.39" D
- 3 Year Warranty



#M905-MV
\$29²¹

**BRITZONE™ LED WORK LIGHT**

- 775 Raw Lumens
- Flood Beam
- 12-36 VDC; 0.6 Amps @ 12V, 0.3 Amps @ 24V
- Polycarbonate Lens
- Die-Cast Aluminum Housing
- Blunt Cut Connection
- Value priced to meet your budget
- Rugged, durable construction
- 2.8" W x 2.8" H x 1.59" D



#BZ601-5
\$61⁷⁰



LED

3" SQUARE LIGHTS

Continued on next page

LED FLOOD BEAM WITH SPOT BEAM PENETRATION

- 1150 Lumens
- 600' Optimal Penetration
- Ten 1 watt LEDs
- 9 - 36 VDC
- Aluminum Housing
- Polycarbonate Lens
- Adjustable Stainless Steel Mounting Bracket
- 3.5" W x 4.3125" H x 2.75" D
- EMC, IP67, RoHS
- 2 Year Warranty



#LW4533-C
\$76⁰⁵

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ULTRA SERIES LED WORKLAMP

- Four 6-Watt OSRAM LEDs
- Beam Pattern: Wide Flood
- Raw Lumens: 3,600
- Effective Lumens: 2,200
- Optimal Penetration 325 Ft.
- 10-30 VDC; 2.5A @ 12V
- 2-3/4" W x 3-3/4" H x 1-5/8" D (Height Includes bracket)
- Aluminum Housing
- Polycarbonate Lens
- IP Rating: IP67, IP69K
- RoHS Compliant
- 2 Year Warranty



#LW3029
\$35⁶⁹

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2520 LUMEN LED WORK LIGHT WITH SIDE SHOOTERS

- 3,600 Raw Lumens; 2,520 Effective Lumens
- Optimal Penetration: 1,640 Ft.
- 10-30 VDC; 2.5 Amps @ 12V
- Aluminum Housing
- Polycarbonate Lens
- Reverse Voltage Protection
- Voltage Surge Protection
- Adjustable Black Powder Coated Steel Mounting Bracket
- 3.5" W x 3.4" H x 2.25" D (Height includes bracket)
- EMC, RoHS, IP69K, ECE
- 2 Year Warranty



#LW0313E
\$97⁴¹



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2800 LUMEN HD COB LED WORK LAMP

- Integrated 25W COB LED (uniform light spread)
- 2800 Lumens Wide Flood
- 12-30 VDC
- Optimal penetration: 350 Ft.
- 2 Year Warranty
- Aluminum housing and adjustable stainless steel mounting bracket
- Polycarbonate lens
- 3-1/2" W x 3-1/2" H x 2-3/4" D
- EMC Certified, IP68 & IP69K, Class 3 CISPR 25 and RoHS compliant



#LW1332
\$110⁶¹



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3540 LUMEN LED WORK LIGHT WITH SIDE SHOOTERS

- 3540 Lumens
- 10-30 VDC; 2.2A @ 12V
- LEDs: Four 5W (Center Spot) Six 1W (Wide Flood)
- Optimal penetration: 1450 Ft.
- Off-Road Use
- Pressure Relief Vent
- 2 Year Warranty
- Aluminum housing with adjustable stainless steel mounting bracket and bare leads
- Polycarbonate lens
- 3-3/4" W x 3-1/2" H x 3" D
- EMC Certified, IP67 & IP69K, and RoHS compliant



#LW3423
\$69²¹



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

LED 3" SQUARE LIGHTS *Continued from previous page*

EW2470 SERIES LED WORKLAMPS

- 12-24 VDC
- Five 3-Watt LEDs
- Aluminum heatsink housing
- Polycarbonate lens
- 3.3" W x 3.9" H x 1.6" D
- Steel mounting bracket
- CE, R10, IP67
- 5-Year warranty



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Part #	Lumens	Beam Pattern	Price
EW2470	775 Raw Lumens	Spot	\$46.27
EW2471	775 Raw Lumens	Flood	\$44.99



NORDIC KL1002 LED WORK LIGHT



- Operational Lumens: 1500
- Beam Pattern: Flood
- 12-24 VDC; 2.0A @ 12V, 1.0A @ 24V
- Connection: Wire Leads
- Shock: 60G
- Aluminum Housing
- Polycarbonate Lens
- Dimensions: 3.7" W x 5.2" H (including Bracket) x 2.7" D
- IP Rating: IP68, IP6K9K
- EMC: CISPR 25 Class 5
- 5 Years LED Warranty



#982-203U
\$86¹³

KL SERIES



LED 4" SQUARE LIGHTS *Continued on next page*

840 LUMEN LED FLOOD WORK LIGHT

- 840 Lumens
- 400' Optimal Penetration
- 9 - 36 VDC
- 4.375" W x 4.5" H x 1.875" D
- Aluminum Housing
- Polycarbonate Lens
- Adjustable Stainless Steel Mounting Bracket
- EMC, IP67, RoHs
- 2 Year Warranty



#LW5040-C
\$66⁹⁶



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

1,755 LUMEN LED WORKLIGHT

- Nine 1.5 Watt OSRAM LEDs
- 10-110 VDC; 1.4 Amp @ 12V
- 400' Optimal Penetration
- 4" W x 5" H x 1-5/8" D
- Wide Flood Beam Pattern
- Application: Off-Road Use
- Aluminum Housing
- Polycarbonate Lens
- IP Rating: IP67 & IP69K
- EMC and RoHS Certified
- Reverse Voltage Protection
- Adjustable Stainless Steel Mounting Bracket
- 2 Year Warranty



#LW4232T
\$37⁵⁵



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3120 LUMEN WIDE BEAM LED FLOOD LIGHT

- 3120 Lumens
- 500' Optimal Penetration
- 10V - 30VDC
- 16 Premium OSRAM LEDs
- 4.25" W x 5" H x 1.8125" D
- Aluminum Housing & Polycarbonate Lens
- Adjustable Stainless Steel Mounting Bracket
- EMC, IP67, RoHs
- 2 Year Warranty



#LW4262-C
\$48⁸⁵



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LED

4" SQUARE LIGHTS

Continued on next page

5200 LUMEN LED WORK LIGHT

- Raw Lumens: 8,100
- Effective Lumens: 5,200
- Optimal Penetration: 450 Ft.
- Beam Pattern: Wide Flood
- Nine 6-Watt OSRAM LEDs
- With Female Deutsch Connector
- 10-30 VDC; 5.4 Amps @ 12V
- 4" W x 4-1/2" H (including bracket) x 1-3/4" D
- Housing: Aluminum
- Lens: Polycarbonate
- IP Rating: IP67 & IP69K
- EMC: RoHS
- 2 Year Warranty



#LW4029-5
\$68⁸¹



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5400 LUMEN HD LED WORK LAMP WITH HEATED LENS

- Thirty-Six 1.2-Watt LEDs
- 9-36 VDC
- Flood Beam
- Optimal penetration: 650 Ft.
- 4-1/8" W x 4-3/4" H x 2-5/8" D
- Tempered Glass
- Built-In Shock Protection
- Aluminum Housing and adjustable stainless-steel mounting bracket
- EMC Certified, IP68 & IP69K, Class 5 CISPR 25 and RoHS Certified
- 2 Year Warranty

*Auto On/Off
Heated Tempered
Glass Lens*



#LW4422H
\$150⁸⁹



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7400 LUMEN LED WORK LIGHT

- Wide Flood Beam Pattern
- Sixteen 6-Watt OSRAM LEDs
- 14,400 Raw Lumens
- 7,400 Effective Lumens
- 10-30 VDC; 7.7 Amp @ 12V
- Sealed Deutsch Connector
- Aluminum Housing
- Polycarbonate Lens
- IP Rating: IP67 & IP69K
- EMC: RoHS
- 4-3/8" W x 5" H (including bracket) x 2-1/8" D



#LW4529
\$120⁸³

2 Year
Warranty



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Buy with Confidence,
Choose Premium Quality



Visit the **ORANGE** At:
www.unibondlighting.com

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LED

4" SQUARE LIGHTS

Continued on next page

SQUARE 700 LUMEN LED WORK LIGHT

- Five 3-Watt LEDs
- Flood Beam
- Aluminum heatsink housing
- Acrylic lens
- Amp Draw: 0.7A / HV 0.9A
- Perm. Mt. Connection: Bare Leads
- 3.9" W x 3.9" H x 1.6" D (5.1" H including bracket)
- CE (excluding HV model)
- R10 (excluding HV Model)
- 5 Year Warranty

Part #	Description	Raw Lumens	Price
E92007	12-24V Permanent Mount	750	\$56.39
E92007-MG	12V Magnetic Mount	750	\$66.90
E92007-HV	12-80V Permanent Mount	800	\$59.44



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1450 LUMEN SQUARE LED WORKLIGHT



- Nine 3 watt LEDs
- Aluminum Heatsink Housing
- Acrylic Lens
- 12-24 VDC
- 1.3 Amp Draw
- 1450 Raw Lumens
- Flood Beam
- Steel Mounting Bracket
- 4.3" W x 5.4"H (including bracket) x 2.5" D
- Connection: Bare Leads
- CE, RoHS
- 5 Year Warranty

#E92006
\$59⁴⁴

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.



2400 LUMEN SQUARE LED WORKLIGHT



- Sixteen 3 watt LEDs
- Aluminum Heatsink Housing
- Stainless Steel Mounting Bracket
- Polycarbonate Lens
- 12-24 VDC
- 2.0 Amp Draw
- 2400 Raw Lumens
- Flood Beam
- 4.2" W x 5.3"H (including bracket) x 1.9" D
- Connection: Bare Leads
- CE, IP67, RoHS
- 5 Year Warranty

#EW2421
\$96⁸⁹

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.



ABL SL 1000 LED SERIES WORK LIGHT

- Flood Beam
- 1000 Lumens
- 12-24 VDC; 11W
- 15G Vibration / 60G Shock
- 3.81" H x 3.97" W x 2.24" D
- Includes DT Plug
- Reverse Polarity Protection
- Polycarbonate Lens
- Plastic Housing with Aluminum Dissipator
- Spot beam (551-0022) available by special order
- EMC, IP68, IP69K
- 5 Year LED Warranty



#550-0021
\$82³⁵



ABL 1500 LED SERIES WORK LIGHT

- Compact 1500 Lumen Work Light
- 12-24 VDC; 20W
- Load Dump: 36V Continuous, ISO 7637-2 Pulse 5a
- 15G Vibration / 60G Shock
- 4.01" W x 3.81" H x 2.24" D
- Includes 2-Pin DT Plug
- Reverse Polarity Protection
- Polycarbonate Lens
- Plastic Housing with Aluminum Dissipator
- EMC CISPR 25 Class 5
- IP68, IP69K
- 5 Year LED Warranty



Part #	Description	Lumens	Price
550-0076	SL1500 12-24V Flood Beam	1500	\$102.64

Part #	Description	Lumens	Price
551-0074	ST1500 12-24V Long Range	1500	\$102.64

LED

4" SQUARE LIGHTS

Continued on next page

ABL SHD 2000 LED WORK LIGHT

- Flood Beam
- 2000 Lumens; 6 LEDs
- 12-100 VDC; 28W
- Amps: 2.4A @ 12V; 1.2A @ 24V
- 15G Vibration / 60G Shock
- 4.01" W x 3.85" H x 3.15" D
- Includes DT 2-Pin Plug
- Hardened Glass Lens
- EMC, IP68, IP69K
- 5 Year LED Warranty



#2000-0002
\$179⁰⁰



NORDIC SCORPIUS N2401 LED WORK LIGHTS



- 750 Operational Lumens
- 12-24 VDC, 24 Watt
- 2.0 Amps @ 12V;
1.0 Amp @ 24V
- Shock: 60G
- Vibration: 8G 24-2000Hz
- IP68, IP6K9K, SAE J1455
- 3.9" W x 4.7" H x 3.0" D
- Built in Deutsch connection
- 5 Year LED Warranty



PRO
SERIES



Part #	Description	Price
981-305U	12-24 VDC Flood LED Light	\$99.49

Long Life, Low Maintenance,
Waterproof, Reverse Voltage
Protection, Heavy Duty Construction.

SCORPIUS GO 420 LED SERIES



The SCORPIUS GO 420 LED work lamp offers a quality solution with mance in a compact design. The light offers long lifetime and high operational safety with minimum maintenance. A work lamp standing tall against the forces of nature.

- 1800 Operational Lumens
- 12-24 VDC
- Built-in 2 pin Deutsch
- IP68
- 3.8" W x 3.7" H x 2.6" D
(4.6" H including bracket)
- Shock: 60G
- Vibration: 8Grms 24-2000Hz
- Housing: Aluminum
- Lens: Grilamid®
- IP68, IP6K9K
- 5 Year LED Warranty



Recommended
Replacement
for KL1002 &
Scorpius N42 Series

GO
SERIES



Part #	Description	Price
988-203U	12-24 VDC Flood LED Light	\$92.96

Part #	Description	Price
988-204U	12-24 VDC Wide Flood LED Light	\$92.96



LED

4" SQUARE LIGHTS

Continued on next page

SCORPIUS PRO 415 PH "GLARE FREE" LED WORK LIGHT

This Nordic Light delivers a three-in-one optical solution through **Phenom Optics** solution (patent pending). With this work light mounted on your heavy-duty vehicle, you will have accent lighting with soft illumination directed upwards as a guide light for lifting or other operations and efficient task lighting to illuminate the work area both directly in front of and further from the vehicle. Most importantly, people and other vehicles working nearby will not be blinded thanks to the glare-free zone it creates.

 **NORDICLIGHTS**

HEAVY DUTY

- Beam Pattern: Wide Flood
- Lumen Output: 1500 Operational Lumens
- Glare-free, will not blind people near the vehicle
- Voltage: 12-24 VDC
- Amp Draw: 2.4A @ 12V; 1.2A @ 24V
- Vibration: 8Grms 24-2000Hz
- Glass Lens / Aluminum Housing
- 3.9" W x 3.9" H x 3.39" D (5.07" including bracket)
- Connector: Built-In Deutsch DT-2 (2-pin)
- Shock: 60G
- IP Rating: IP68, IP6K9K
- CISPR 25 Class 5
- 5 Year LED Warranty

#989-101B
\$154⁰¹

PRO SERIES



Scorpius Go 420 Work Light



Scorpius PH 415 "Glare Free" Work Light



 **NORDICLIGHTS**

PRODUCT RANGES / LED WORK LIGHTS

KL SERIES



- Entry-level price
- Max 2000 lumens
- No vibration proof
- No EMC proof

**Full Line of
Nordic Lights Available**
Case Quantities & Lead Times Will Apply

GO SERIES



- Cost-effective
 - Zero EMC emissions
 - Dimmable
 - All-round applications
 - Max 2300 lumens
 - Standard models (no customizations)
- INDUSTRY:**
- Construction
 - Material Handling
 - Agriculture

PRO SERIES



- Best heavy duty lights on market
 - Extremely good light solutions
 - Robust design & vibration proof
 - Up to 4200 lumens
 - Professional applications
 - Possibility to OEM customizations
- INDUSTRY:**
- Construction
 - Mining
 - Forestry
 - Material Handling

XTR SERIES



- Best vibration proof on the market
 - Patented Quake dampening system
 - Designed for hardest conditions
 - Best Quality on the market
 - Max lifetime
 - Up to 7200 lumens
 - No quality related compromises
- INDUSTRY:** Mining

LED

4" SQUARE LIGHTS

Continued on next page

NORDIC SCORPIUS LED N4410

- 2000 Operational Lumens
- 12-24 VDC, 40 Watt
- 3.4 Amps @ 12V, 1.7 Amps @ 24V
- Single Bolt M10 Mount
- Shock: 60G / Vibration: 15.3Grms
- IP68, IP6K9K, SAE J1455
- EMC: CISPR 25 Class 5
- 4.25" W x 5.39" H (including bracket) x 3.42" D
- Built in Deutsch connection

HEAVY DUTY

NORDICLIGHTS



Part #	Description	Price
984-614U	12-24 VDC Wide Flood LED Light	\$192.26
984-615U	12-24 VDC Flood LED Light	\$192.26
984-616U	12-24 VDC HiBeam LED Light	\$192.26
984-617U	12-24 VDC LoBeam LED Light	\$192.26

5 Year LED Warranty

Long Life, Low Maintenance, Waterproof, Reverse Voltage Protection, Heavy Duty Construction.



PRO SERIES

SCORPIUS LED N4405 QD

- 2100 Operational Lumens
- 12-24 VDC, 35 Watt
- 3.0A @ 12V, 1.5A @ 24V
- Single Bolt M10 Mount
- 4.3" W x 5.6" H x 4.1" D
- Shock: 60G
- Vibration 20G 24-2000Hz
- IP 68, IP6K9K, SAE J1455
- Built in Deutsch connection
- 5 Year LED Warranty

NORDICLIGHTS

HEAVY DUTY



Recommended Replacement for Centaurus LED N460 XD Series



Part #	Description	Price
984-083U	12-24 VDC Wide Flood LED Light	\$230.15
984-085U	12-24 VDC Low Beam LED Light	\$230.15



XTR SERIES

Long Life, Low Maintenance, Waterproof, Reverse Voltage Protection, Heavy Duty Construction.

SCORPIUS LED N4401 QD

- 4200 Operational Lumens
- 12-24 VDC, 41 Watt
- 3.2 Amps @ 12V, 1.65 Amps @ 24V
- Single Bolt M10 Mount
- 5 Year LED Warranty
- 4.3" W x 5.6" H x 4.1" D
- Built in Deutsch connection
- Vibration: 20G 24-2000Hz
- Shock: 60G
- IP Rating IP68, IP6K9K, SAE J1455

NORDICLIGHTS

HEAVY DUTY

Part #	Description	Price
984-155U	12-24V Wide Flood Beam LED Light	\$272.45
984-156U	12-24V Flood Beam LED Light	\$272.45
984-157U	12-24V Low Beam LED Light	\$272.45
984-158U	12-24V High Beam LED Light	\$272.45



XTR SERIES



Long Life, Low Maintenance, Waterproof, Reverse Voltage Protection, Heavy Duty Construction.

SCORPIUS LED N4402 WORK LIGHT

- 4200 Operational Lumens
- 12-24 VDC, 41 Watt
- 3.2 Amps @ 12V, 1.65 Amps @ 24V
- Single Bolt M10 Mount
- Shock: 60G
- Vibration: 15.3G 24-2000Hz
- IP68 IP6K9K SAE J1455
- 4.3" W x 5.4" H x 3.4" D
- Built in Deutsch connection
- 5 Year LED Warranty

NORDICLIGHTS

HEAVY DUTY

Part #	Description	Price
984-159U	12-24 VDC Wide Flood LED Light	\$259.70
984-160U	12-24 VDC Flood LED Light	\$259.70
984-161U	12-24 VDC Low Beam LED Light	\$259.70
984-162U	12-24 VDC Hi Beam LED Light	\$259.70



PRO SERIES



Long Life, Low Maintenance, Waterproof, Reverse Voltage Protection, Heavy Duty Construction.

LED

4" SQUARE LIGHTS

Continued on next page

SCORPIUS PRO 445 LED WORK LIGHT

This is the new generation Scorpius work light with the very latest LED technology, and new and improved design that reflects colors more naturally than the old generation. The mechanical properties are better, lighter in weight, new lens material will withstand heat better. Superior electromagnetic compatibility - for your safety.



 **NORDICLIGHTS**

**HEAVY
DUTY**

**PRO
SERIES**

#984-701B

\$217⁸⁰



- Beam Pattern: Flood
- Lumen Output:
4400 Operational Lumens
- 50W Power Consumption
- Voltage: 12-24 VDC
- Amp Draw:
4.2A @ 12V; 2.1A @ 24V
- Electronics: Integrated
- Lens: Grilamid®
- New Strengthened Aluminum Housing
- Applications: Mining, Construction and Forestry
- 4.25" W x 4.25" H x 3.42" D
- Connector: Built-In Deutsch DT-2 (2-pin)
- Vibration: 15Grms 24-2400Hz
- Shock: 60G
- IP Rating: IP68, IP6K9K
- EMC: CISPR 25 Class 5
- 5 Year LED Warranty



SERVICEMATE 3600 LUMEN HEAVY DUTY WORK LIGHT

- Wide 85° Flood Beam
- 3600 Lumens
- 4 x 10W Osram LEDs
- 9-32 VDC; 40W Power
- Aluminum Alloy Housing with Breather Filters
- Stainless Steel Bracket
- Polycarbonate Lens
- Built-in Deutsch Connector
- Vibration up to 60G
- 3.66" W x 4.17" H x 2.5" D
- R10, IP69K
- EMC/EMI Rating: CISPR 25 - Class 5



**HEAVY
DUTY**

#SM3600

\$114⁷⁵



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

LED

4" SQUARE LIGHTS

Continued from previous page

DURALUX 4 LED

The Duralux series combines a tough compact housing with ultra bright Cree LEDs to make a versatile medium duty work light.

- Lumens: 2112 Raw; 1480 Effective
- 11-65 VDC, 1.67 Amps @ 12V
- Aluminum Housing
- Polycarbonate Lens
- 2-Pin Deutsch Connector
- IP68, IP69K Rated
- 12.2 Grms Vibration
- 60 G Shock Rating
- Reverse Polarity Protection
- 3.94" W x 4.24" H x 2.57" D
- 3 Year Extended Warranty

Part #	Description	Price
DURA-440	40° Flood Beam	\$121.95
DURA-460	60° Wide Flood Beam	\$121.95



VISION X SQUARE VL SERIES LED LIGHT

The VL-Series LED Light Duty work light is a high value, versatile range designed for many light duty commercial applications. It offers outstanding light output in a functional design which can be easily adjusted with the single bolt bracket.

- Light Duty Commercial Applications
- 9 Ultra Bright Cree LEDs
- Raw Lumens: 3,168
- Effective Lumens: 2,218
- 40° Beam Pattern
- 10-32 VDC; 2.5 Amps @ 12V
- 4.33" Dia. x 5.16" H x 2.33" D
- 2-Pin Deutsch Connector
- Reverse Polarity Protection
- Polycarbonate Lens
- Aluminum Housing
- Stainless steel bracket
- EMC: CISPR 25 Class 3
- IP67, IP69K
- Vibration Rating: 15.6 Grms
- 1 year warranty

#VWS050940
\$84⁰⁰



VISION X UMX 7 LED SQUARE WORK LIGHT

- OE Upgrade Commercial & Industrial
- Comparable to a 35W HID Alternative
- Reduced Energy Consumption
- 3696 Raw Lumens
- 2590 Effective Lumens
- Seven 5-Watt LEDs
- 50,000 Hour LED Lifespan
- 11-65 VDC; 3.8 Amp Draw @ 12V
- 4.49" W x 5.47" H x 2.99" D
- Die-Case Aluminum Housing
- 15.6 Grms Vibration
- 2-Pin Deutsch Connector
- IP68, IP69K, CISPR 25
- 3 Year Extended Warranty

Part #	Description	Price
XIL-UMX4440	40° Flood Beam	\$267.41
XIL-UMX4460	60° Wide Flood Beam	\$245.03



VISION X 5 LED PROSPECTOR WORK LIGHT

FOR INDUSTRIAL MINING APPLICATIONS

The Prospector Series Work Lights bring versatility and affordability to the forefront with a simplified housing design. The newly designed lens integrates the optics to reduce cost but still maintain optimal beam performance.

- 40° Flood Beam
- Raw Lumens: 4550
- Effective Lumens: 3400
- Five 7-Watt Cree LEDs
- 9-32 VDC
- Amp Draw: 2.92A @ 12V
- Reverse Polarity Protection
- Aluminum Housing
- Polycarbonate Lens
- DT04-2P Deutsch Connector
- 4.8" W x 4.33" H (including Bracket) x 3.07" D
- Vibration Rating: 21 Grms
- EMC, IP68, IP69K
- 3 Year Warranty

#POB070540
\$278⁵⁸



PROSPECTOR
LED WORK LIGHTS



LED

5" SQUARE LIGHTS

Continued on next page

LW4129 LED WORK LIGHT

- Beam Pattern: Flood
- Sixteen 5-Watt OSRAM LEDs
- Raw Lumens: 9,600
- Effective Lumens: 6,400
- Optimal Penetration 700 Ft.
- Voltage: 10-30 VDC
- Amp Draw: 7.0A @ 12V
- Dimensions: 5" W x 4.5" H x 3" D
- Aluminum Housing
- Polycarbonate Lens
- IP Rating: IP67, IP69K
- RoHS Compliant
- 2 Year Warranty



#LW4129
\$136⁷⁸



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

HEAVY DUTY LED FLOOD LAMP

- Beam Pattern: Flood
- Lumens: 8,100
- Nine 10-Watt LEDs
- Optimal Penetration: 390 Ft.
- Voltage: 12-30 VDC
- Amp Draw: 4.22A @ 12V
- Application: Off-Road
- 5.38" W x 6" H x 4.63" D
- Built-In Deutsch Connector
- Aluminum Housing
- Polycarbonate Lens
- Adjustable Shock Absorbing Stainless Steel Mounting Bracket
- Pressure Relief Valve
- EMC and RoHS Certified
- IP67, IP69K
- 2 Year Warranty



#LW5352
\$170¹⁸



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

ULTRA LED SPOT LAMP

- Beam Pattern: Spot
- Raw Lumens: 14,400
- Effective Lumens: 10,130
- Twelve 10-Watt LEDs
- Optimal Penetration: 2,300 Ft.
- Voltage: 10-30 VDC
- Amp Draw: 9.0A @ 12V
- Electronic Thermal Management
- 5" W x 5.88" H (including bracket) x 2.88" D
- Application: Off-Road
- Built-In ATP Sealed Connector
- Aluminum Housing
- Polycarbonate Lens
- Heavy Duty Adjustable Shock Absorbing Stainless Steel Mount
- Pressure Relief Valve
- EMC and RoHS Certified
- IP67, IP69K
- 2 Year Warranty



#LW5343
\$222⁴³



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

ULTRA LED WORK LIGHT

- 10-30 VDC
- LW4329: Thirty-Six 5-Watt LEDs; Amp Draw 10A @ 12V; 5A @ 24V
- LW4339: Nine 5-Watt LEDs; Amp Draw 3.8A @ 12V; 1.9A @ 24V
- Aluminum Housing
- Polycarbonate Lens
- 5" W x 4.5" H x 3" D
- Sealed Female & Male Mating Deutsch Connectors
- IP Rating: IP67, IP69K
- 2 Year Warranty



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

Part #	Beam	Raw Lumens	Effective Lumens	Penetration	Price
LW4329	Flood	21,600	10,400	650 Ft.	\$174.17
LW4339	Spot	5,400	3,750	2,400 Ft.	\$123.08

4320 LUMEN LED FLOOD LIGHT

- 9-32 VDC; 48 Watt
- IP68, IP6K9K, SAE J1455
- 4.9" W X 6.1" H X 3.46" D
- Aluminum Housing with a Hardened Glass Lens



#SM-L510
\$151⁹⁷



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LED

5" SQUARE LIGHTS

Continued from previous page

VISION X 9 LED PROSPECTOR WORK LIGHT

FOR INDUSTRIAL MINING APPLICATIONS

The Prospector Series Work Lights bring versatility and affordability to the forefront with a simplified housing design. The newly designed lens integrates the optics to reduce cost but still maintain optimal beam performance.

- 40° Flood Beam
- Raw Lumens: 8190
- Effective Lumens: 6040
- Nine 7-Watt Cree LEDs
- 9-32 VDC
- Amp Draw: 5.25A @ 12V
- Reverse Polarity Protection
- Aluminum Housing
- Polycarbonate Lens
- DT04-2P Deutsch Connector
- 5.47" W x 5.16" H (including Bracket) x 3.35" D
- Vibration Rating: 21 Grms
- EMC, IP68, IP69K
- 3 Year Warranty



#POB070940
\$368⁰⁸



PROSPECTOR
LED WORK LIGHTS



VISION X BT HEAVY INDUSTRIAL SERIES 9 LED WORK LIGHT

- Nine 7W XP-L (CREE) LEDs
- Raw Lumens: 7,200
- Effective Lumens: 5,734
- 11-60 VDC
- Amp Draw: 5.25A @ 12V; 2.63A @ 24V
- 6.08" W x 5.20" H x 3.33" D
- Stainless Steel forward rake trunnion bracket with integrated aiming markings
- Reverse Polarity Protection
- 2-Pin Deutsch Connector
- Polycarbonate Lens
- Die-Cast Aluminum Housing
- EMC: CISPR 25 Class 3
- IP Rating: IP68, IP69K
- Vibration Rating: 60 Grms
- 3 Year Warranty

HEAVY
DUTY



Part #	Description	Price
BHB070960	60° Wide Flood	\$569.47
BHB070990	90° Super Wide Flood	\$569.47



LED

AGRICULTURE LIGHT

SCORPIUS 400 BLUE LED LIGHT



NORDIC LIGHTS® Scorpion 400 Blue is a state-of-the-art blue crop sprayer light and the latest addition to the successful Scorpion work light family. Originally developed for the mining industry, the standards for this work light are set high. Adapted to the agricultural industry, and designed specifically for crop sprayers, to illuminate the boom, the nozzles and the spray pattern.

- Optimized illumination of boom and spray pattern
- Light color blue, 475 nm
- Superior electromagnetic compatibility (CISPR 25 Class 5)
- Luminous Intensity: 30,000 Candela
- 12-24 VDC; 4.2A @ 12V, 2.1A @ 24V
- Power Consumption: 42W
- Connector: Built-in Deutsch DT-2 (2-pin)
- Shock: 60G
- Vibration: 15.3 Grms 24-2000Hz
- Aluminum Housing / Lens: Grilamid®
- 4.3" W x 4.3" H (5.4" to bracket) x 3.4" D
- Operating Temp: -40C to +85C (Overheat Protected)
- IP Rating: IP68, IP6K9K



#984-801B
\$166⁷⁶

Designed Specifically
For Crop Sprayers



LED

DOWNWARD ANGLED LIGHTS

ANGLE MOUNT LED WORK LAMP CHOOSE 35° OR 48° ANGLE

- Surface mount at 35° angle or 48° angle with rubber mounting blocks (included)
- Raw Lumens: 2,800
- Effective Lumens: 2,200
- Optimal Penetration: 450 Ft.
- Four 6W LEDs
- Voltage: 9 to 36 VDC
- Amp Draw: 1.6 @ 12V
- 5.13" W x 1.63" H
- Wide Flood Beam Pattern
- Aluminum Housing
- Polycarbonate Lens
- Pressure Relief Valve
- Sealed Deutsch Connectors (female & male)
- EMC: CISPR 25, Class 3
- 2 Year Warranty



#LW5015
\$53⁴⁴

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

LED

2" X 4" RECTANGLE LIGHTS

EW2411 SERIES LED FLOOD LIGHT

- 1000 Raw Lumens
- 12-24 VDC; 1.3 Amps
- Beam Pattern: Flood
- Six 3-Watt LED's
- 4.4" W x 2.4" H x 2.2" D (3.5" H including bracket)
- Aluminum Heatsink Housing
- Polycarbonate Lens
- Stainless Steel Mounting Bracket
- CE, R10, IP67, RoHS
- 5 Year Warranty



#EW2411
\$51²⁵



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

LED

2" X 6" RECTANGLE LIGHTS

LED FLOOD BEAM WITH CENTER SPOT

- Voltage: 12-30 VDC
- Six 3-Watt LEDs
- 6.31" W x 1.81" H x 2.38" D
- Aluminum Housing
- Polycarbonate Lens
- IP Rating: IP67, IP69K
- CE; ECE R10.05
- RoHS Certified
- Pressure Relief Vent
- Adjustable E-Coated Steel Mounting Bracket
- Hi/Low Voltage Input/Output Protection
- Reverse Voltage Protection
- 2 Year Warranty



Part #	Lumens	Optimal Penetration	Price
LW6008-C	1260	450 ft.	\$36.97
LW6009-C	1620	1450 ft.	\$49.59

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

LED FLOOD LAMP WITH AMBER WARNING FLASH

- 2800 Lumens
- 330 Ft. Optimal Penetration
- Off-Road Use
- Voltage: 10-30 VDC
- LEDs: Nine 1.5-Watt (white flood); Nine 1-Watt (amber flashing)
- 6.31" W x 1.87" H x 2.37" D
- Aluminum Housing
- Polycarbonate Lens
- Adjustable Stainless Steel Mounting Bracket
- IP Rating: IP67, IP69K
- EMC Certified
- RoHS Certified
- 2 Year Warranty



#LW6097AW
\$51⁵⁰

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

LED

3" X 5" RECTANGLE LIGHTS

PETERSON PEDESTAL-MOUNT LED WORK LIGHT

- 1000 lumens
- Low profile, light-weight design
- Rugged, textured polymer housing and lens
- Reinforced mounting insert and stainless steel mounting hardware
- Designed to conform to IP67 rating
- 9-32 VDC; 0.81A @ 12V
- Equipped with two hardwired, stripped leads
- 5.63" W x 5.08" H (bracket) x 1.39" D
- Made in the USA
- 3 Year Warranty



#M906-MV
\$41⁷⁸

BRITEZONE™ LED WORK LIGHT

- 860 Raw Lumens
- Flood Beam
- 10-30 VDC
- 0.75 Amps @ 12V
- Polycarbonate Lens
- Die-Cast Aluminum Housing
- Blunt Cut Connection
- Value priced to meet your budget
- Rugged, durable construction
- 3.43" W x 2.72" H x 1.67" D

Grote



NEW

#BZ331-5
\$33⁴⁸

ABL QL 2000 LED WORK LIGHT

- 2000 Operational Lumens
- 22 LEDs
- 12-24 VDC; 25-Watt
- Flood Beam
- 15 Grms Vibration
- 60G Shock
- Dimensions: 6.1" W x 3.7" H x 3.34" D
- DT 2-Pin Connector
- 5 Year LED Warranty

ABL
lights group

#2000-0041
\$167³⁹



LED AUXILIARY HIGH BEAM + WARNING LIGHT

Meets DOT & SAE Standards for Legal On The Road Use

- Dual Lamp Kit with Harness Included
- Can be Synchronized to Flash Simultaneously or Alternating
- Lumens: 3,600 Raw/2,900 Effective (per lamp)
- Optimal Penetration: 580 Ft.
- LEDs: Two 20W + Four 3W
- 9-36 VDC; 2.7A @ 12V / 1.3A @ 24V
- Aluminum housing and Polycarbonate lens
- Includes Harness with 4-Pin Sealed Deutsch Connector, On/Off Switch and Warning Mode Switch
- 3.8" W x 3.5" H (w/bracket) x 2.75" D
- EMC, IP68
- High Beam SAE Y-J581; Amber Warning SAE J595 Class 1
- 2 Year Warranty

DOT
APPROVED

Uni-Bond



NEW



#LW0438AW-2K
\$289¹¹

Sold in pairs

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

5600 LUMEN SUPER WIDE LED FLOOD LAMP

- Six 10-Watt LEDs
- Lumens: 5600
- Optimal Penetration: 500 Ft.
- Beam Pattern: Super Wide Flood
- 9-36 VDC; 4.2 Amps @ 12V
- Electronic Thermal Management
- Curved Lens
- Built-In Deutsch Connector
- Aluminum Housing
- Polycarbonate Lens
- Application: Off-Road Use
- 5.38" W x 3.5" H x 2.64" D (5" H including bracket)
- EMC and RoHS Certified
- IP68, IP69K, CISPR25 Class 5
- 2 Year Warranty

Uni-Bond



#LW5032
\$167⁷²

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

LED

3" X 8" RECTANGLE LIGHTS

PICTOR 620 LED WORK LIGHT

- Compact and low-profile design
- Designed to be mounted on equipment booms or vehicle bodies for optimized and targeted illumination of a specific work area
- Suitable for mounting in tight spaces
- Superior electromagnetic compatibility (CISPR 25 Class 5)
- Beam Pattern: Flood
- 12-24V; 2.0 Amps @ 12V; 1.0 Amps @ 24V
- Built-in Deutsch DT-2 (2-pin)
- Shock: 60G
- Vibration: 15.3Grms 24-2000Hz
- Lens: Grilamid® (registered trademark of EMS-GRIVORY)
- Aluminum Housing
- IP Rating: IP68, IP6K9K

NORDICLIGHTS

5 Year LED Warranty



#987-201B
\$126⁶⁶

LED

4" X 5" RECTANGLE LIGHTS

DURA 6 LED SERIES

- 3696 Raw Lumens
- 2590 Effective Lumens
- 30-Watt High Performance LED light
- Durable Die-Cast Aluminum Housing
- Polycarbonate Lens
- 2-Pin Deutsch Connector
- 11-65 VDC; 2.5 Amps @ 12 Volt
- 5.38" W x 4.19" H x 2.72" D
- IP68, IP69K
- 21.2 Grms Vibration
- 60G Shock Rating
- 3 Year Warranty



Part #	Description	Price
DURA-640	40° Flood Beam	\$184.60

Part #	Description	Price
DURA-660	60° Wide Flood Beam	\$184.60

4200 LUMEN HD COB LED WORK LIGHT

- Integrated COB LED (Uniform light spread)
- 12-30 VDC; 35 Watt
- Wide Flood
- Optimal Penetration 425 Ft.
- 4-3/4" W x 3-7/8" H x 2-7/8" D
- Aluminum Housing
- Polycarbonate Lens
- EMC Certified, IP68 & IP69K, CISPR 25



#LW1542
\$145⁵⁵



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

LED

4" X 6" RECTANGLE LIGHTS

2900 LUMEN FLOOD LIGHT

- 2900 Lumens
- 500 ft Optimal Penetration
- 15 Premium OSRAM LEDs
- Dimensions: 6" W x 4.5" H x 1.5" D
- Aluminum Housing
- Polycarbonate Lens
- Adjustable Stainless Steel Mounting Bracket
- EMC, IP69K, RoHs
- 10-30 VDC
- 2 Year Warranty



#LW6042-C
\$57⁷⁴



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

RECTANGULAR LED FLOOD WORK LIGHT

- Six 10-Watt LEDs
- Flood beam
- 12-24 VDC; 2.7 Amps
- 3000 Raw Lumens
- 2700 Effective Lumens
- 6.6" W x 4.2" H x 2.5" D
- High-Intensity Beam
- Aluminum Heatsink Housing
- Polycarbonate Lens
- Adjustable Bracket Can Mount In Any Direction
- CE Rated
- 5 Year Warranty

#EW2301
\$287²⁷

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

ECCO



LED

5" X 6" RECTANGLE LIGHTS

VISION X 12 LED PROSPECTOR WORK LIGHT

FOR INDUSTRIAL MINING APPLICATIONS

The Prospector Series Work Lights bring versatility and affordability to the forefront with a simplified housing design. The newly designed lens integrates the optics to reduce cost but still maintain optimal beam performance.

- 40° Flood Beam
- Raw Lumens: 10,920
- Effective Lumens: 8200
- Twelve 7-Watt Cree LEDs
- 9-32 VDC
- Amp Draw: 7.0A @ 12V
- Reverse Polarity Protection
- Aluminum Housing
- Polycarbonate Lens
- Deutsch DT04-2P Connector
- 5.47" W x 6.18" H (including Bracket) x 3.31" D
- Vibration Rating: 21 Grms
- EMC, IP68, IP69K
- 3 Year Warranty



#POB071240
\$491¹⁶



HEAVY DUTY



PROSPECTOR
LED WORK LIGHTS

LED

6" X 5" RECTANGLE LIGHTS

VISION X BT HEAVY INDUSTRIAL SERIES 12 LED WORK LIGHTS

- Twelve 7W XP-L (CREE) LEDs
- Raw Lumens: 10,560
- Effective Lumens: 6,679
- Operating Voltage: 11-60 VDC
- Amp Draw: 7.0A @ 12 VDC; 3.5A @ 24 VDC
- 6.95" W x 5.20" H x 4.02" D
- Compact and Durable Die-Cast Housing
- Polycarbonate Lens
- Stainless Steel Bracket
- 2 Pin Deutsch Connector
- Reverse Polarity Protection
- Vibration Rating: 60 Grms
- IP Rating: IP68, IP69K
- EMC: CISPR 25 Class 3
- 3 Year Warranty

Part #	Description	Price
BHB071260L	60° Wide Flood	\$670.17
BHB071290L	90° Super Wide Flood	\$670.17



HEAVY DUTY



LED

PITMASTER LIGHTS

VISION X PITMASTER LED WORK LIGHT

- 360-Degree Adjustable Mounting System
- Increases Operator Safety
- Prime Drive Equipped
- IP Rating: IP68
- Vibration Rating: 15.6 Grms
- 3 Year Warranty



Vision X Pitmaster 30 LED Work Light

Part #	Description	Price
MIL-PMX3010	10° Spot Beam	\$1,089.00
MIL-PMX3040	40° Flood Beam	\$1,089.00
MIL-PMX3060	60° Wide Flood Beam	\$1,089.00
MIL-PMX3090	90° Super Wide Flood Beam	\$1,089.00

- 500W Metal Halide Replacement Light
- Lumens: 15,840 Raw / 11,100 Effective
- 11-65 VDC; 12.5A @ 12V
- 11.96" W x 7.52" H x 4.94" D



Lead Time
Will Apply

Vision X Pitmaster 60 LED Work Light

Part #	Description	Price
MIL-PMX6010	10° Spot Beam	\$2,177.00
MIL-PMX6040	40° Flood Beam	\$2,177.00
MIL-PMX6060	60° Wide Flood Beam	\$2,177.00
MIL-PMX6090	90° Super Wide Flood Beam	\$2,179.00

- 1,000W Metal Halide Replacement Light
- Lumens: 31,680 Raw / 22,200 Effective
- 11-65 VDC; 25A @ 12V
- 15.07" W x 11.54" H x 6.87" D





One-stop kits for upgrading the illumination of your excavator or wheel loader

Improve safety, productivity and efficiency.

EXCAVATOR PROFESSIONAL UPGRADE PACKAGE

5-Pieces	SCORPIUS PRO 445	Wide Flood Asymmetric
2-Pieces	PICTOR 620	Flood LH US
4-Pieces	SCORPIUS PRO 415 PH	Phenom Optics, Wide Flood

#999-001

\$1,730⁴⁶



Scorpius PRO 445 for excellent illumination of the entire work area.



Pictor 620 for precise illumination of the area in front of the boom.



Scorpius PRO 415 PH Phenom Optics-equipped lights for a safe and glare-free work environment

EXCAVATOR SAFETY UPGRADE PACKAGE

2-Pieces	PICTOR 620	Flood LH US
4-Pieces	SCORPIUS PRO 415 PH	Phenom Optics, Wide Flood

#999-005

\$819²¹



Pictor 620 for precise illumination of the area in front of the boom.



Scorpius PRO 415 PH Phenom Optics-equipped lights for a safe and glare-free work environment

WHEEL LOADER PROFESSIONAL UPGRADE PACKAGE

8-Pieces	SCORPIUS PRO 445	Wide Flood Asymmetric
2-Pieces	SCORPIUS PRO 415 PH	Phenom Optics, Wide Flood

#999-002 \$1,821⁵⁹



Scorpius PRO 445 for excellent illumination of the entire work area.



Scorpius PRO 415 PH Phenom Optics-equipped lights for a safe and glare-free work environment



ENGINEERED LIGHTING SOLUTIONS

BHB SERIES

- Mining Haul Trucks
- Heavy Tracked Equipment
- Extreme Conditions



BHB 5



BHB 9



BHB 12



BHB 20

Specifically designed for the harsh environments of the mining industry and heavy construction, tested in the most extreme conditions on all types equipment.

A combination of high tech components and our vibration damping system enable the BHB series to withstand the massive vibrations of heavy tracked equipment.

NEW

PROSPECTOR SERIES

- Wheel Loaders
- Graders
- HD Rubber Tired Equipment



Prospector 5



Prospector 9



Prospector 12

The Prospector Series Work Lights bring versatility and affordability to the forefront with a simplified housing design and multiple size options.

Each light will feature a color coded back-plate so that you can easily identify the beam pattern of each light. The high-output 7W LEDs produce over 900 lumens per LED and is available in spot or flood beam patterns.

DURALUX SERIES

- Work Trucks
- Medium Duty Equipment
- General Construction



Dura Mini



Dura 4



Dura 6



Dura Flush Mounts

From work trucks to heavy equipment and everything in between the DURALUX series provides a truly universal solution. Its no surprise that it is our best selling work light and is the clear choice for ANY work light application.

The trunnion style mount allowing it to be mounted to both horizontal and vertical surfaces or a completely recessed flush mount configuration.

UM SERIES

- Kill Zone Lighting
- Transportation
- Signal Lamps



UM Series Round



UM Series Square

The UM series of work lights was one of the first work lights from Vision X and was designed as a direct replacement for halogen work lighting having a traditional style and mounting.

With 5 color options, White, Amber, Red, Blue and Green the UM series can be used on virtually any application.



DOUBLE ROW LED STRAIGHT LAMPS

- Dimensions: 3.125" H x 2.75" D (without brackets)
- Proprietary Housing - Side Mount Bracket included (Optional LWM9010 bottom mount bracket available by Special Order)
- Pressure Relief Vent to minimize condensation
- Sealed Connector
- Harness Not Included*
- EMC, IP69k, RoHs
- 10-30 VDC
- 2 Year Warranty



Part #	Length	Lumens	Beam Pattern	Optimal Penetration	Price
LW90705	8"	2340	Spot	900 ft.	\$102.38
LW91305	14"	4680	Flood/Spot	1300 ft.	\$125.96
LW92105	22"	7800	Flood/Spot	1600 ft.	\$171.97
LW93105	32"	11700	Flood/Spot	2100 ft.	\$246.71
LW94105	42"	15600	Extended Flood/Spot	2200 ft.	\$312.75
LW95005	50"	18720	Extended Flood/Spot	2300 ft.	\$356.63

DOUBLE ROW LED CURVED LAMPS

- Dimensions: 3.125" H x 2.75" D (without brackets)
- Proprietary Housing - Side Mount Bracket included (Optional LWM9010 bottom mount bracket available by Special Order)
- Pressure Relief Vent to minimize condensation
- Sealed Connector
- Harness Not Included*
- EMC, IP69k, RoHs
- 10-30 VDC
- 2 Year Warranty



Part #	Length	Lumens	Beam Pattern	Optimal Penetration	Price
LW92165	22"	7800	Flood/Spot	1400 ft.	\$208.31
LW93165	32"	11700	Flood/Spot	1700 ft.	\$293.36
LW94165	42"	15600	Flood/Spot	1700 ft.	\$375.48
LW95065	50"	18720	Flood/Spot	1750 ft.	\$414.77

**Plug & Go Harness Available: PT1802 for 8" to 32" Lamps, PT1822 for 42" to 50" Lamps*



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

UNDERSTANDING LIGHT OUTPUT:

LED - Light Emitting Diode

Wattage - Power Consumption

Flood - The flood beam is an excellent work light that illuminates wide and short areas

Trapezoidal Light - The trapezoidal beam is an ideal, general-purpose work light designed with a narrower pattern for longer visibility

Spot Light - The spot beam is a focused long-

range light

Lumens - Accurately measure the quantity of light emitted by the light source

Raw Lumens - Theoretical light output using math to determine light output

Effective Lumens - Measure of actual visible light output produced (measured and tested with the LED in the housing, with the lens, and after the light has been running)



18" SINGLE ROW LED FLOOD/SPOT LAMP

- Lumens: 5,100 - 3,904 Effective / 7,560 Raw
- Optimal Penetration: 3,700 - 3,000 Ft.
- 10 - 30 VDC; 6.32A @ 12V, 3.16A @ 24V
- Black Aluminum Housing
- Polycarbonate Lens
- Adjustable Mounts Allow for Flexible Aiming of Beam
- Pressure Relief Vent to Minimize Condensation
- Electronic Thermal Management
- Dimensions: 18" W x 1.88" H x 2.14" D
- Bottom Bracket Included
- Harness Not Included
- Optional LWM8810 Side Mount Brackets and PT1802 Plug & Go Harness Available by Special Order

#LW881808
\$200⁵¹



Perfect for
Side X Sides

- EMC, IP68 & IP69K, RoHs Certified
- 2 Year Warranty

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

32" SINGLE ROW CURVED LED FLOOD/SPOT LAMP

- Lumens: 7,808 - 5,147 Effective / 13,860 Raw
- Optimal Penetration: 2,890 - 2,300 Ft.
- 10 - 30 VDC; 11.77A @ 12V, 5.88A @ 24V
- Black Aluminum Housing
- Polycarbonate Lens
- Adjustable Mounts Allow for Flexible Aiming of Beam
- Pressure Relief Vent to Minimize Condensation
- Electronic Thermal Management
- Dimensions: 32" W x 1.88" H x 2.14" D
- Side Bracket Included
- Harness Not Included
- Optional LWM8820 Bottom Mount Bracket and PT1822 Plug & Go Harness Available by Special Order

#LW883268
\$299⁹³



Popular for
Pick-Up Trucks

- EMC, IP68 & IP69K, RoHs Certified
- 2 Year Warranty

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

30" DOUBLE ROW CURVED LED FLOOD/SPOT LAMP

- Lumens: 12,264 - 7,025 Effective / 25,200 Raw
- Optimal Penetration: 4,000 - 3,000 Ft.
- 10 - 30 VDC; 20.8A @ 12V, 10.4A @ 24V
- Black Aluminum Housing
- Polycarbonate Lens
- Adjustable Mounts Allow for Flexible Aiming of Beam
- Pressure Relief Vent to Minimize Condensation
- Electronic Thermal Management
- Dimensions: 30" W x 2.75" H x 2.63" D
- Side Bracket Included
- Harness Not Included
- Optional LWM9820 Bottom Mount Bracket and PT1822 Plug & Go Harness Available by Special Order

#LW93068
\$450⁷¹



Popular for
Pick-Up Trucks

- EMC, IP68 & IP69K, RoHs Certified
- 2 Year Warranty

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

GOLIGHT GT SERIES - LED

PERMANENT MOUNT LED GOLIGHT WITH WIRED DASH CONTROL

- 10 High Flux LED's
- 8° Beam Angle
- 544,000 Candelas
- Max Beam Distance 4,839 Ft.
- 370° Rotation x 135° Tilt
- 12 VDC; 3.7 Amps @ 13.8V
- Hardwired Dash Mount Remote
- UV Ray and Saltwater Resistant
- Ingress Protection from Dust (IP56)
- 20' Wiring Harness
- 3 Year Limited Warranty

GOLIGHT®



#20204GT
\$612²⁶

PORTABLE LED GOLIGHT WITH MAGNETIC SHOE



#79014GT
\$702⁴⁹ White



- 10 High Flux LED's
- 8° Beam Angle
- Wireless Hand Held Remote
- 544,000 Candelas
- Max Beam Distance 4,839 Ft.
- 370° Rotation x 135° Tilt
- 12 VDC; 3.7 Amps @ 13.8V
- UV Ray and Saltwater Resistant
- Ingress Protection from Dust (IP56)
- Industrial Strength Magnetic Grip
- 15' Power Cord with Cigarette Plug
- 3 Year Limited Warranty

Black
#79514GT
\$685⁰⁹



Part #	Accessories	Price
30111 GOLIGHT	Remote Holster	\$7.34
49000	Halogen Replacement Bulb	\$20.69

ECCO MAGNETIC LED FLOOD SCENE LIGHT

- 650 Raw Lumens
- 600 Effective Lumens
- Five 3-watt LEDs
- 12-24 VDC
- Rechargeable lithium battery, Magnetic mount
- Estimated run time is 3-4 hours
- Aluminum heatsink housing
- Polycarbonate lens, Flood Beam
- Micro USB Charging Cord Included
- 7.7" H x 4.5" W x 3.9" D
- 1 Year Warranty

ECCO®

#EW2461
\$119³²

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.



UNI-BOND LED ROPS DUAL LAMP KIT

- Off-Road Use
- 3600 Lumens
- 325 ft. Optimal Penetration
- 10-30 VDC
- 2.5 amps @ 12V per lamp
- Electronic Thermal Management
- Aluminum housing & PC lens
- Rubber coated magnets prevent surfaces from being scratched
- No drill installation
- Easy removal when folding the ROPS bars
- Reverse Voltage Protection
- Adjustable stainless steel brackets
- IP67, IP69K, EMC, RoHS
- Includes 2-pin sealed plug & go harness with ON-OFF switch
- 2-3/4" W x 3-3/4" H x 1-5/8" D
- 2 Year warranty



NEW



Uni-Bond

#LW3029-2KM
\$125¹³



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

LED MINI INTERIOR LIGHTS

Compact design for mounting in small areas. Ideal for pick-up truck bed lighting, courtesy lighting or in tool boxes

- Lumens: 945 Raw / 724 Effective
- 110 ft Optimal Penetration
- Wide Flood Beam
- Six 1.5 watt LEDs
- 10-30 VDC; 0.6 Amps @ 12V
- Reverse Voltage Protection
- 2.83" W x 1.5" H x 0.5" D
- Aluminum Housing with Rubber Mounting Pad attached
- Polycarbonate Lens
- Surface Screw Mount
- EMC, IP68, RoHS, ECE



#LW2017P
\$25⁹⁵

Uni-Bond

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

LED STRIP LIGHTS

- Aluminum Housing & Polycarbonate Lens
- 12V application
- Bracket mount (LDS0675P)
- Easy pin connection
- 3/4" in width for narrow application
- Low profile at 5/8" in height
- Multiple strips up to 80" can be connected using one power supply (LDS0670P)
- For indoor application



Part #	Description	Price
LDS06127S	12" cool white 630 lumens LED Strip	\$23.27
LDS06207S	20-1/2" cool white 1,050 lumens LED Strip	\$34.83
LDS0670P	Power Cable for LED Light Strips	\$3.85
LDS0675P	Mounting tab for LED Light Strips	\$0.86

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

12 VOLT LED MINI-BULBS



Part #	Description	Price
1157-LED	Double contact - Fits 1157 base, Clear	\$13.52
3156-LED	Single contact - Fits 3156 base, Clear	\$13.52
3157-LED	Double contact - Fits 3157 base, Clear	\$13.52

VEHICLE HALOGEN LAMPS

H-1 Lamp - 24 Volt

Part #	Watt	Price
H1-70W/24V	70W	\$6.10



H-7 Lamp - 24 Volt

Part #	Watt	Price
H7 24V	70W	\$7.67

Crossovers: Volvo 982559, JCB 720/15003, Moxy 502035



H-3 Lamps - 12 Volt

Part #	Watt	Price
H3-35W	35W	\$5.53
H3-55W	55W	\$3.40
H3-55W HD	100W	\$3.49

Crossovers:
55W Cat
9W0607,
55W Ford
69AG13009BA,
DynaPac
901369

H-4 Lamps - 24 Volt

Part #	Watt	Price
H4-75/70W	75/70W	\$8.32

75/70W Crossover: Cat 9X3465, Case P140555, Deere 57M7198, Volvo 13973892, Liebherr 6201140



D1S - 35W

Part #	12 - 48 Volt	Price
D1S	35W HID	\$114.75



H-3 Lamps - 24 Volt

Part #	Watt	Price
H3-70W	70W	\$4.54
H3-100W/24V	100W	\$5.00



SERVICEMATE LIGHT TOWER BULBS



#SMMH1000/U

\$44⁵⁴ Sold in case qty of 6

- 1000 watt Metal Halide Bulb
- MOG Base
- BT56 style
- Clear



#SMMH1500

\$47⁰⁴ Sold in case qty of 6

- 1500 watt Metal Halide Bulb
- MOG Base
- BT56 style
- Clear

#SMBT37-6

\$35²⁵ Sold in Case Qty of 6

- Clear 1000 watt Reduced Jacket Metal Halide Bulb
- MOG Base
- BT37 style



#SMBT37-12

\$32²⁵ Sold in Case Qty of 12

- Clear 1000 watt Reduced Jacket Metal Halide Bulb
- MOG Base
- BT37 style

Ask Us About 4 Tap Replacement Ballasts

7243 BAMH1000-CWA/V4 M47 120/208/240/277V

WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defect or other reproductive harm. Wash hands after installing or removing this product. For more information go to www.P65warnings.ca.gov



#SMMH400

\$19⁵⁶ Sold in case qty of 12

- 400 watt Metal Halide Bulb
- MOG Base
- ED37 style
- Clear

IN CASE YOU DIDN'T KNOW.

You're probably familiar with PLUSRITE, the largest manufacturer of metal halide fixtures in the world, but did you know the NATURALED brand is one and the same? NATURALED has been an OEM of LED fixtures, lamps and accessories for over two decades across North America and Canada.

naturaLED®

- Contact your Transelectric sales rep to learn more about the NATURALED product line and how it is built to handle heavy duty locations.



PATHWAY LIGHTING

- Selectable Wattages: 10/15/18
- Up to 2,160 Lumens
- 3CCT (3000/4000/5000K)
- IP65 Rated
- Voltage: 120-347V



7X7 FLOOD LIGHT

- Replaces up to 400W
- Up to 8,100 Lumens
- 3CCT (3000/4000/5000K)
- NEMA 7X7
- IP65 Rated
- Voltage: 120-277V

SLIM AREA LIGHT

- Replaces up to 1,000W
- Up to 33,600 Lumens
- 4000K/5000K
- IP66 Rated
- Voltage: 120-277/277-480
- 10KV Surge Protection



BACKLIT FLAT PANEL

- 40 Watts / 50 Watts
- up to 5,900 Lumens
- 3CCT (3500/4000/5000K)
- Voltage: 120-277V
- Dimmable : 0-10V



EMERGENCY EXIT SIGNS

- Voltage: 120-277V
- 90 min-Emergency Run Time
- Built-in Battery: 1.2V-1000mAH/3.6V-1000mAH
- UL Listed

PELICAN™ 1970 PEN FLASHLIGHT

Stay trim and powerful in the dark. With 139 blinding bright lumens and a true penlight size and shape, the new Pelican™ 1970 is the slimmest and brightest penlight in the industry. Engineered with an aluminum core and ABS overmolded plastic, the Pelican™ 1970 penlight can survive tough work environments, yet is slim enough to snap into the available helmet mount or hold with your teeth.

- 139 lumens
- Slim and Tough Design
- Full / Momentary Activation Tail Switch
- Integrated Clip
- 2 AAA Alkaline Batteries (included)
- 5.75" Length
- Run Time: 4 Hours, 15 Minutes



#1970

CALL FOR PRICING



Slimmest and Brightest Penlight in the Industry

PELICAN™ 2310 HIGH PERFORMANCE FLASHLIGHT

Get more reach with our Pelican™ 2310 High Performance flashlight. The 2310 outputs up to 350 lumens and 134 meters of beam distance – you'll see the next work site without straining your eyes. And, with up to 27 hours of run time, the Pelican™ 2310 flashlight has enough power for three work shifts. The sturdy clip attaches to a work vest for fast access and the tail switch activates raw LED power, even when using heavy-duty work gloves.

- Up to 350 lumens and 27 hours of runtime
- 134 meters of beam distance
- Light Modes: High / Low
- Lumens: 350 High / 25 Low
- Full / Momentary Activation Tail Switch
- Integrated Clip
- 6.22" Length
- Built Pelican Tough
- 2 AA Alkaline Batteries (included)



#2310

CALL FOR PRICING



- Ingress Protected IPX8 Submersible
- Run Time: High - 2 Hours, 15 Minutes; Low - 27 Hours



PELICAN™ 7600 TACTICAL FLASHLIGHT

The 7600 provides high, strobe, medium and low modes. You can choose from 4 different programs to personalize these modes to your liking. The full-time battery level indicator ensures you will always know where your battery status is.

- USB Lithium Ion Rechargeable Battery (Included)
- Clear, Red, & Green LED colors
- Selectable Modes
- Full Time Battery Level Indication
- Type III hard anodized finish
- Ingress Protected IPX8 Submersible
- Unconditional Lifetime Guarantee of Excellence



#7600

CALL FOR PRICING



Don't Forget the Duracell Intense Batteries (Pg. 4)



This product may contain chemicals, including Diisononyl Phthalate (DINP), which is known to the state of California to cause cancer. For more information go to www.P65Warnings.ca.gov

PELICAN™ 2760 HEADLAMP

Multi-Beam functionality at your fingertips

It's the one headlamp that does it all. Tough, lightweight, super bright and loaded with multiple lighting features that include high, medium, low, flashing, downcast, and night vision red LED modes. With all these options you can light up distant trails or the map in your hands. Designed for fast and easy battery changing with a weather resistant casing (full-time battery level indicator included).

- Built Pelican Tough
- Hands-free design
- Night vision friendly
- Comfortable cloth strap
- 3 AAA Alkaline Batteries (included)
- IPX4
- Light Modes: High / Low / Downcast / Flashing
- Lumens: High - 289 lumens Medium - 156 lumens Low - 97 lumens Downcast - 42 lumens






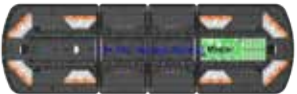























#2760

CALL FOR PRICING



12+ PRO VANTAGE™ LIGHTBAR SLEEK, LOW PROFILE

MODEL	PRICE	LENGTH	MODULES	CONTROLLER	COLOR	CHASSIS DIAGRAM
12-50505-ES	\$968.30	24"	8 Amber Modules			
12-50506-ES	\$981.00	36"	8 Amber Modules			
12-50230-ES	\$1,470.55	42"	12 Amber Modules, 2 Worklights			
12-50504-ES	\$1,519.97	48"	10 Amber Modules, 2 Worklights, 2 STT			
12-50005-ED	\$2,515.32	48"	12 Amber Modules, 6 Worklights, 2 STT			
12-50428-ES	\$1,822.02	54"	15 Amber Modules, 2 Worklights			
12-50116-ES	\$2,046.27	54"	14 Amber Modules, 6 White Modules			
12-50220-ES	\$1,598.04	54"	10 Amber Modules, 2 Worklights, 2 STT			
12-50327-ES	\$1,677.99	60"	10 Amber Modules, 2 Worklights, 2 STT			

DESIGN FEATURES

- Lengths available: 24", 30", 36", 42", 48", 54", 60" and 72"
- Optional Integrated Safety Director™ (minimum 6 heads required)
- ICE Optics offer brighter appearance for better visibility
- Standard black base, with optional white base
- Universal VHB roof mount (EZ6015-B or EZ6015-W)
- Vehicle specific mounting hardware available



Call for customization options, mounting hardware, pricing and availability



REFLEXL® NARROW LED LIGHTBARS

The 11 Series RefleXL® is ECCO's most compact and low-profile warning lightbar yet. Designed to be mounted permanently with included mounting feet, on an optional headache rack or temporarily with magnetic mounting options, the RefleXL® provides discreet and powerful warning for any vehicle application. This LED lightbar equips your vehicle with the versatility needed to get the job done — the perfect fit for any tow truck, work truck, or utility vehicle where compact warning is essential.

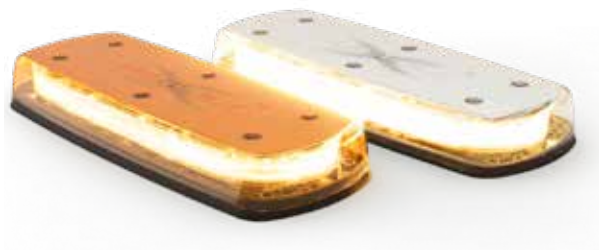
- 12-24 VDC; 2.24 Amps
- Compact and Powerful Warning
- Flash Patterns: 35 Single-Color, 91 Dual-Color
- Compact Footprint: 1.3" Tall x 5" Wide
- Aluminum Frame
- Polycarbonate Lens
- Stainless Steel Mounting Feet
- ON/OFF and Pattern Change Toggle Switches Required (not included)
- Customized Lightbar Configurations Not Available

Part #	Length	Mounting	LED Color	Price
11-024CA-E	24-Inch	4-Bolt Permanent Mount	Amber	\$556.94
11-024CA-E-MG	24-Inch	Magnetic Mount	Amber	\$688.91
11-024CAC-E	24-Inch	4-Bolt Permanent Mount	Amber / Clear	\$622.95
11-024CAC-E-MG	24-Inch	Magnetic Mount	Amber / Clear	\$704.57
11-048CA-E	48-Inch	4-Bolt Permanent Mount	Amber	\$1,008.54
11-048CAC-E	48-Inch	4-Bolt Permanent Mount	Amber / Clear	\$1,142.46

- Optional EZ11HRM Headache Rack Brackets (Available by Special Order)
- SAE Class 1, CA Title 13, CE, R10, R65, CISPR 25, IP69K, RoHS
- 5 Year Warranty

5517 SERIES REFLEX® 17" LED MINIBARS

The 5517 Series 17" LED minibars are a compact and powerful warning solution with permanent and vacuum-magnetic mount options. This minibar, outfitted with 60 (single-color) and 180 (dual-color) high-intensity LEDs, provides full 360-degree lighting to attract the attention of drivers on the road. The 5517 Series 17" LED minibar features 37 single-color and 97 dual-color flash patterns, making it ideal for work trucks, snowplows, or any other vehicle applications. Models with vacuum-magnet mounts include a cigarette plug switch with on/off and flash pattern control.



- 12-24 VDC; 6.2 Amps
- LEDs: 60 Single Color or 180 Dual Color
- Flash Patterns: 37 Single Color; 97 Dual Color



- Sync-Capable with Most ECCO Products Including All Directionals
- Cigarette Plug With ON/OFF and Flash Pattern Selection Switch for Vacuum-Magnet Mount

- Dimensions: 17.1" L x 6.7" W x 2.2" H
- SAE Class 1, CA Title 13, R10 and IP69K
- 5 Year Warranty

Part #	Mounting	Lens Color	LED Color	Price
5517A	4-Bolt Permanent	Amber	Amber	\$508.04
5517CA	4-Bolt Permanent	Clear	Amber	\$508.04
5517CAC	4-Bolt Permanent	Clear	Amber/Clear	\$564.48

Part #	Mounting	Lens Color	LED Color	Price
5517A-VM	Vacuum-Magnet	Amber	Amber	\$561.24
5517CA-VM	Vacuum-Magnet	Clear	Amber	\$561.24
5517CAC-VM	Vacuum-Magnet	Clear	Amber/Clear	\$641.88

Other dual colors available by special order: Amber/Blue, Amber/Green and Amber/Red



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

WARNING LIGHTBARS

45" CLASS I SLIM LED WARNING LIGHT BAR

- SAE Class 1 Certified
- 45" L x 9-1/2" W x 3-1/2" H
- 16 Amber Modules (9 LEDs each) with clear lens
- 6 White Modules (2 Alley Lights, 4 Take down)
- 12 VDC ONLY
- Traffic Director/Warning Light
- 15 Flash patterns including dim function
- Controller included

#E-2457A1
\$1,249⁸²



We offer
Mounting
Options for
Backrack
Truck Racks

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

UNI-BOND 360° LED LOW PROFILE WARNING LIGHT BARS

- Permanent Mount
- 12-30 VDC
- EMC Certified
- IP65



#E-2232AM
Magnetic Mount



#E-2450A



#E-2230A



#E-F065-8



#E-F700-2

Part #	Diodes	Diodes/Lens	Flash Pattern	SAE	Dimensions	Price
E-2450A	72 x 1 W	Amber	8	SAE J595 Class 1*	45" L x 3.69" W x 1.44" H	\$480.50
E-2230A	40 x 1 W	Amber	8	SAE J595 Class 1*	23" L x 3.69" W x 1.44" H	\$360.17
E-2232AM	40 x 1W	Amber	12		23" L x 3.69" W x 1.44" H	\$360.17

* Class 1 on flash 1 & Class 2 on other flashes

Part #	Accessories	Price
E-F700-2	Pair of 16" steel extension plates to extend the length of the light bar to fit larger pick up trucks	\$32.70
E-F065-8	6.5 ft Extension Wire w/ Connectors for E-2230A & E-2450A (8-Pin)	\$9.00

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

UNI-BOND 23" LOW PROFILE LED WARNING LIGHT BAR

- 23 Flash patterns
- SAE J845 Class 1 on 3 patterns
- Forty-Two 1 watt LEDs
- 12-24 VDC
- 23" L x 6.75" W x 1.5" H
- Permanent Mount with Wire lead

#E-2223AC
\$348⁹²



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

THE DELUXE SWITCH BOX

- Use this box to control any six functions of your choice
- All switches are illuminated
- Legends are backlit for easy night usage
- One 40-amp circuit protected by a relay and self-resetting circuit breaker
- Fuses individually protect five 20-amp circuits
- Dimensions: 2.13" H x 4.63" W x 4.5" L
- Switching: (1) 40 amp circuit (5) 20 amp circuits
- Weight: 5 lbs.



#SB4020
\$248⁷⁶



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

WARNING MINIBARS

WHELEN MINI CENTURY™ SERIES LIGHTBARS

WHELEN®

- Four LinearSuper-LED® Corners and TIR6™ Super-LED inboards
- Extruded aluminum platform
- Polycarbonate dome
- Voltage: 12VDC
- 7.74" W x 2.4" H
- Standard current switching and patterns
- 17 Scan-Lock™ Flash Patterns (Scan-Lock™ utilizes an external wire to allow the user to cycle through the entire range of flash patterns, allowing for full customization)
- Hard-coat (counteracts the effects of environmental and chemical damages to the lenses and domes)
- SAE Class 1
- 5 Year Warranty



WARRANTY: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For information, visit whelen.com/regulatory

Part #	Description	Price
MC11PA	11.50" Permanent Mount, Amber LEDs, Amber Dome	\$391.23
MC16PA	16.56" Permanent Mount, Amber LEDs, Amber Dome	\$463.68

Part #	Description	Price
MC16MA	16.56" Magnetic Mount, Amber LEDs, Amber Dome	\$492.67
MC23PA	23.25" Permanent Mount, Amber LEDs, Amber Dome	\$685.17

WHELEN RESPONDER® R1LP SERIES 17" MINI LIGHT BAR

- Polycarbonate platform
- Polycarbonate dome
- Voltage: 12VDC / Amps: 3A peak, 1.2A avg.
- 17" L x 6.313" W x 2.875" H
- Standard current switching
- 30 Scan-Lock™ Flash Patterns including 4 simulated rotating patterns (Scan-Lock™ utilizes an external wire to allow the user to cycle through the entire range of flash patterns, allowing for full customization)
- Hard-Coat (counteracts the effects of environmental and chemical damages to the lenses and domes)
- Sync provides the ability to connect multiple Whelen devices to flash together or in alternating patterns
- SAE Class 1
- 5 Year Warranty


WHELEN®


WARRANTY: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For information, visit whelen.com/regulatory

Part #	Description	Price
R1LPPA	17" Permanent Mount, Amber LEDs, Amber Dome	\$407.79
R1LPPF	17" Permanent Mount, Split Amber/White LEDs, Clear Dome	\$407.79

What is Class Rating and Why is it Important?

Class Rating – The SAE classification system for warning lights is a classification of light intensity designed to help determine the best application for the lighting unit.

Class I – Examples of Class I warning light applications include emergency vehicles such as police, fire, & ambulance

Class II – Examples of Class II warning light applications include utility vehicles that work along roadsides

Class III – Example of Class III warning light application is a fork lift strobe light

The requirements for warning light classification requirements vary based upon the jurisdiction and application. We recommend that you consult with your local jurisdiction to determine which classification of lights is appropriate for your application.

17" HIGH IMPACT LOW PROFILE LED MINI-BAR

- 80 high impact LEDs
- 360 degree visibility
- Clear outer dome; Amber or Amber/Blue LEDs
- Other LED colors available by special order
- Flash: cycles thru 3 patterns
- 12-24 VDC operation
- Amp Draw: 1.4A
- Available in Permanent or Magnetic Mounts
- Dimensions: 17.25" W x 2.75" H x 9.5" D
- 5 Year Warranty
- Class Rating: HEX Flash Mode SAE Class 1, remaining patterns Class 2



#MMBZLEDFL-C/A

Other Colors
Available By
Special Order



#MMBZLEDFLM-C/A
With 15-Ft. Cord

Part #	Description	Price
MMBZLEDFL-C/A	Clear Dome / Amber LEDs, Permanent	\$314.22
MMBZLEDFLM-C/A	Clear Dome / Amber LEDs, Magnetic	\$358.32
MMBZLEDFLM-C/AB	Clear Dome / Amber & Blue LEDs, Magnetic	\$358.32



Part #	Description	Price
MMB-88+VEL	Velcro/Plate Kit for Magnet Mount Lights	\$44.10

- Kits include oval metal plate and two strips of heavy duty velcro
- Allows use of magnet mount lights on aluminum bodies
- Fits perfectly on top of the ridges that are on top of the 2015/16 Ford F-150



#C&P1A
\$35⁸²

- 15 Ft., 14 AWG, Straight Cord & Plug with ON/OFF Switch
- Used on older model Rotating Light Mini Bars

ABLE 2 / SHOWME 17" LED MINI BAR

Amber Permanent Mount

#11.1200.A00 \$660⁵¹

Blue, Red, Red/Blue available
by special order, call for pricing

Amber Magnetic Mount

11.1200.A08 \$703⁸⁶

Blue, Red, Red/Blue available
by special order, call for pricing



- Specifications: 12 Volt / 1.8A - 3.7A max
- Permanent Mount:
17-1/4" L x 9-1/8" W x 2-3/4" H, 5-Lbs.
- Magnetic Mount:
17-1/4" L x 9-1/8" W x 3" H, 7-Lbs.
- 24 Volt available upon request
- 2 Year Warranty

- Single level, magnetic or permanent mount, Mini LED Light Bar
- 368 high-intensity LEDs in each mini bar
- Low-profile design improves fuel efficiency
- Solid-state flasher has seven strobe-type patterns
- Magnetic-mount models have a cigarette adapter plug with a double switch for power and mode selection
- Amber models meet SAE J845 Class II Standards



WARNING: Plastics, Cables, Printed Circuit Boards & Solder which contains Lead, PVC, Polycarbonate or other plastics can expose you to chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For information go to www.P65Warnings.ca.gov.



*Don't forget you need wire and connectors to install those new safety lights.
If you don't see what you need, let us know. We can get them for you!*

UNI-BOND 16" LED LOW PROFILE WARNING LIGHT BARS

- 24 Flash patterns
- SAE J845 Class 1 on 4 Flashes, Class 2 on 1 Flash
- Forty-Two 1 watt LEDs
- 12-24 VDC
- 16" L x 7" W x 1.5" H
- Amber Diodes / Clear Lens
- EMC & RoHS certified, IP67



Part #	Description	Price
E-2115AC	Clear Dome / Amber LEDs / Permanent Mount	\$363.05
E-2115ACM	Clear Dome / Amber LEDs / Magnetic Mount	\$387.20

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

ECCO 15" LED MINI BARS

- 18 flash patterns
- 12-24 VDC
- Cigarette plug adapter with on/off and flash pattern switch and 15" straight cord (vacuum-magnet models)
- 15" L x 9" W; 2.5" H permanent; 3.1" H Vacuum Mount



#5580A



#5590CA-VM

5 Year Warranty



5580 - SAE Class II LED 15" Minibar

- Available Colors: Amber/Amber Dome, and Amber/Clear Dome
- SAE Class II, CE, RIO, IP65 (Permanent Only)

Part #	Dome / LEDs	Mounting	Price
5580A	Amber / Amber	Permanent	\$387.48
5580CA	Clear / Amber	Permanent	\$387.48

Part #	Dome / LEDs	Mounting	Price
5580A-VM	Amber / Amber	Vacuum-Magnet	\$447.77
5580CA-VM	Clear / Amber	Vacuum-Magnet	\$447.77

5590 - SAE Class I LED 15" Minibar

- TIR Optic LED modules to optimize focused front/rear warning and Reflective modules for wide-angle side warning
- 5590 permanent mount models can be synchronized to operate multiple lights alternately or simultaneously

Part #	Dome / LEDs	Mounting	Price
5590A	Amber / Amber	Permanent	\$495.14
5590CA	Clear / Amber	Permanent	\$495.14
5590CAC	Clear/ Amber-Clear	Permanent	\$507.85

Part #	Dome / LEDs	Mounting	Price
5590A-VM	Amber / Amber	Vacuum-Magnet	\$555.39
5590CA-VM	Clear / Amber	Vacuum-Magnet	\$555.39

- Available Colors: Amber, Blue, Clear, Green, Red
- SAE Class I, CA Title 13 (excluding split C&G), CE, R10, IP65 (Permanent Only) and IP69K

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.



HIGHLIGHTER® ELITE 15" LOW PROFILE LED MINI-LIGHT BAR

- Solaris® LED Reflector Technology provides brilliant illumination 360° around your vehicle
- 25 Flash patterns including the unique "edge cruise" lighting (in dual-color models)
- FSLink® Technology offers greater synchronization and ease of use amongst Federal Signal products
- Voltage: 12-24 VDC
- Amps: 2.0A @ 12 VDC; 1.0A @ 24 VDC
- Dimensions: 14.7" L x 9.5" W x 2.0" H
- SAE J845 Class 1, SAE J595 Class 1, CAC Title 13
- IP69K rated against dust and water



Part #	Dome / LEDs	Mounting	Price
HL15PC-AW	Clear / Amber-White	Permanent	\$363.27



- Also available in Single or Split-Color; magnet mount and suction-cup magnet mount by special order
- Five year LED warranty

UNI-BOND 14" LED WARNING LIGHT BAR

- 23 Flash patterns
- SAE J845 Class 1
- Twenty-Four 1-Watt LEDs
- 12-24 VDC
- 14" L x 8" W x 2" H
- Amber Diodes / Clear Lens
- EMC, IPX4K



Part #	Description	Price
E-2140AC	Clear Dome / Amber LEDs Permanent Mount	\$239.04

Part #	Description	Price
E-2140ACM	Clear Dome / Amber LEDs Magnetic Mount	\$285.41



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Buy with Confidence
Choose Premium Quality

Lighting & Safety Products



Visit the **ORANGE** At:
www.unibondlighting.com

We Also Supply Truck & Trailer Lights



MICRO WARNING LIGHT BARS

HIGHLIGHTER® MICRO LED 10" MINI-LIGHT BAR



- Low profile, 10" mini-light bar
- Uniform 360° light distribution; no dark spots or shadows
- Solaris® LED reflector technology for better optical efficiency and superior off-axis warning
- Patented ROC (Reliable Onboard Circuitry™) technology
- (25) selectable flash patterns
- Permanent or magnet mount
- Multiple voltages: 12/24 VDC
- IP69K rated for protection against dust and water
- Permanent Mount: 10.21" L x 5.85" W x 1.62" H
- Magnetic Mount: 10.21" L x 5.85" W x 1.92" H
- Magnet Mount Includes Accessory Plug with ON/OFF Switch
- Ideal for a variety of applications, including DOT, Municipal, Utility, Towing, and Construction Vehicles
- SAE J595 Class 1, SAE J845 Class 1, CCR Title 13, IP69K
- Five-year warranty



Permanent Mount

Part #	Dome Color	LED Color	Price
HL10P-A	Amber	Amber	\$195.75
HL10PC-A	Clear	Amber	\$195.75
HL10PC-B	Clear	Blue	\$195.75
HL10PC-G	Clear	Green	\$195.75
HL10PC-R	Clear	Red	\$195.75
HL10PC-W	Clear	White	\$195.75
HL10PC-AB	Clear	Amber/Blue	\$195.75
HL10PC-AG	Clear	Amber/Green	\$195.75
HL10PC-AR	Clear	Amber/Red	\$195.75
HL10PC-AW	Clear	Amber/White	\$195.75
HL10PC-RB	Clear	Red/Blue	\$195.75

Magnetic Mount

Part #	Dome Color	LED Color	Price
HL10M-A	Amber	Amber	\$206.63
HL10MC-A	Clear	Amber	\$206.63
HL10MC-B	Clear	Blue	\$206.63
HL10MC-G	Clear	Green	\$206.63
HL10MC-R	Clear	Red	\$206.63
HL10MC-W	Clear	White	\$206.63
HL10MC-AB	Clear	Amber/Blue	\$206.63
HL10MC-AG	Clear	Amber/Green	\$206.63
HL10MC-AR	Clear	Amber/Red	\$206.63
HL10MC-AW	Clear	Amber/White	\$206.63
HL10MC-RB	Clear	Red/Blue	\$206.63

10" LOW PROFILE LED MICRO LIGHT BAR

- 23 Flash patterns
- Thirty 1-Watt LEDs
- SAE J845 Class 1 on all lamps single, quint & ultra flashes
- SAE J845 Class 2 on all lamps double & quad flashes and 360 rotating flash
- Voltage: 12-24 VDC
- Dimensions: 9.75" L x 6.75" W x 1.5" H
- Amber Diodes / Clear Lens
- EMC, IPX5



Part #	Description	Price
E-2110AC	Clear Dome / Amber LEDs Permanent Mount	\$315.01

Part #	Description	Price
E-2110ACM	Clear Dome / Amber LEDs Magnetic Mount	\$315.46

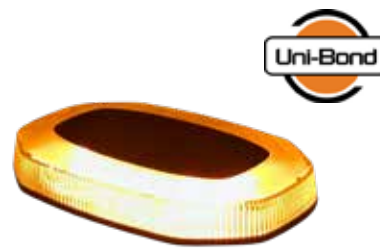


WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

9.75" LOW PROFILE LED MINI LIGHT BAR

- Amber Diodes / Clear Lens
- 29 Flash patterns
- Twenty-Four 1-Watt LEDs
- Voltage: 12-24 VDC Applications
- Amps: 3.4A @ 12VDC
- 9-3/4" L x 6-3/4" W x 1-5/8" H
- Polycarbonate Lens and Base
- EMC Certified
- IP Rating: IPX5
- SAE J845 Class 1

 **WARNING:** Cancer and Reproductive Harm - www.P65Warning.ca.gov.



Part #	Description	Price
E-2109AC	Clear Dome / Amber LEDs Permanent Bracket Mount with Lead Wires	\$168.76
E-2109ACM	Clear Dome / Amber LEDs Magnetic w/Fused Cig. Adaptor (8 Ft. Cable)	\$198.13

19" HEAVY DUTY BRAKE LIGHT MOUNT SYSTEMS

- 19" x 8" Aluminum platforms designed to attach in 3rd brake light
- Lightweight design, reduced wind resistance
- UV protected black powder paint finish
- Does not include 3rd brake light

Part #	Description	Price
VPEHD-CHGM	Chevy Silverado and GM Sierra Trucks Model Years 2014 - 2021	\$256.33

Drilling 2 holes required inside the 3rd brake light cavity

Part #	Description	Price
VPEHD-F150	Ford F-150 and Ford Superduty Trucks Model Years 2015 and newer	\$256.33

Drill-Free installation, using a clamp and gasket system to hold in position



CARGO LIGHT BRACKET

- 12 Gauge aluminum frame for Ford F-150 pickup trucks
- Held securely in position with the 3rd Brake Light Assembly
- Powder coated for long life
- Designed to include two LED4580 surface mount LED warning light (Not Included)

Part #	Description	Price
VLEDHD-F150	Cargo Light Bracket (brake light not included)	\$108.50
VLEDHD-F150-KIT	Cargo Light Bracket, Pre-Wired with two LED4580 warning lights	\$291.20



STEEL MOUNTING PAD For Aluminum / Non-Metal Cabs

- 3" x 3" black powder coated metal pad with 3M strip
- 3 Gauge Steel - 3mm Thickness
- Beveled edge helps retain suction cup strength
- For use with any size warning light bar or strobe light
- Fits mosts Uni-Bond magnetic warning lights excluding E-2109ACM and E-2011ACM

Part #	Description	Price
MM3030	Single Steel Mounting Pad	\$12.06



 **WARNING:** Cancer and Reproductive Harm - www.P65Warning.ca.gov.

41" WATERPROOF LED SIGNAL STICK



#11.2741P.A00
\$962¹⁰



- 320 High-intensity LEDs in eight sections and fits in standard-sized vehicles
- Deluxe controller includes 12 selectable flash patterns, a variable speed control dial, LED flash pattern indicator lights, and a remote switch wire for optional random flash
- Plug-in connectors and integral T-slot mounting channels on back and underside
- Dimensions: 41" L x 2" H x 2" D; Controller measures 1-3/8" H x 5-3/4" D x 6" L
- Includes controller, "L" brackets and 15' power cable (back cable exit)
- 12 Volt / 4.0 Amps
- 5 Year Warranty



Effectively keep traffic flowing and work zones safe

WARNING: Plastics, Cables, Printed Circuit Boards & Solder which contains Lead, PVC, Polycarbonate or other plastics can expose you to chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For information go to www.P65Warnings.ca.gov.

31" LATITUDE™ SIGNALMASTER™ DIRECTIONAL WARNING STICK

- LED directional warning stick light
- (8) Amber LED reflectors, Three LEDs per position
- Solaris® LED reflector technology
- ROC (Reliable Onboard Circuitry™) technology
- Each model includes left, right and center-out warning signals
- Innovative co-extrusion, polycarbonate housing provides moisture resistance
- Voltage: 12.8 VDC; Amp Draw (total): 4 Amps
- Includes the economy SignalMaster controller that operates the built-in warning signals of left, right and center-out for rear traffic direction



#SL8S-A
\$669⁹⁰

- Dimensions: 31.6" L x 2.7" W x 1.3" H
- Interior and exterior mounting brackets available (not included)
- SAE J845 Class 1, CAC Title 13 Class B
- Five Year Warranty

TRAFFIC WARNING ARROW STICK

LOW PROFILE LED TRAFFIC ASSIST ARROW STICK

Add a factor of safety to your work vehicle by installing this Advance Warning Sequencing LED Arrow Light

- 14 Modes
- 2 sequencing speeds to match traffic speeds
- Center-out mode included
- 2 Warning Flash modes
- Lightweight and durable
- 12/24 Volt operation;
Max Amp: 8.0 Amps
- Dimensions: 63" W x 30" H x 1.75" D
- One piece polycarbonate extruded housing
- Includes: 25' standard cable, and touchpad controller
- 5 year warranty



#TA60LPZ-A3
\$1,168⁶⁵

Lead time May Apply



LED BEACONS

SM4215 SERIES CLASS I LED BEACONS

(classification for amber and clear only)

Part #	Lens	Color	Mounting	Price
SM4215HA	High	Amber	Permanent	\$127.17
SM4215HA-MAG	High	Amber	Magnetic	\$150.01
SM4215LA	Low	Amber	Permanent	\$127.17
SM4215LA-MAG	Low	Amber	Magnetic	\$150.01
SM4215HC	High	Clear	Permanent	\$127.17
SM4215HC-MAG	High	Clear	Magnetic	\$150.01
SM4215LC	Low	Clear	Permanent	\$127.17
SM4215LC-MAG	Low	Clear	Magnetic	\$150.01
SM4215HB	High	Blue	Permanent	\$127.17
SM4215LB	Low	Blue	Permanent	\$127.17
SM4215HR	High	Red	Permanent	\$127.17
SM4215LR	Low	Red	Permanent	\$127.17



- Voltage: Permanent - 9-32 VDC / Magnet 10-16 VDC
- Amp Draw: 0.7 amps @ 12 VDC, 2.3 amps max
- New optic tower provides full flash patterns
- 12 customer selectable flash patterns, including steady-on and rotating
- Permanent Mount: 2 bolt mounting / 1" pipe thread
- Magnetic Mount: Ceramic magnetic mount includes cigarette plug with on/off and pattern selection.
- Polycarbonate base & lens
- High: 6-11/16" H x 6-13/32" Dia.
- Low: 4-3/4" H x 6-13/32" Dia.
- Lens colors: Amber & clear (stocking); Blue, green, and red (special order)
- Meets SAE Class I
- Warranty: 5 years on LEDs, 1 year on all other components

SM4212 SERIES CLASS II LED BEACONS

Part #	Lens	Color	Mounting	Price
SM4212HA	High	Amber	Permanent	\$101.73
SM4212HA-MAG	High	Amber	Magnetic	\$140.21
SM4212LA	Low	Amber	Permanent	\$101.73
SM4212LA-MAG	Low	Amber	Magnetic	\$140.21
SM4212HC	High	Clear	Permanent	\$101.73
SM4212HC-MAG	High	Clear	Magnetic	\$140.21
SM4212LC	Low	Clear	Permanent	\$101.73
SM4212LC-MAG	Low	Clear	Magnetic	\$140.21
SM4212HB	High	Blue	Permanent	\$101.73
SM4212LB	Low	Blue	Permanent	\$101.73
SM4212HR	High	Red	Permanent	\$101.73
SM4212LR	Low	Red	Permanent	\$101.73

- Permanent mount 10-30 VDC
- Magnetic mount 10-16 VDC
- Amp Draw: 0.4 amps @ 12 VDC, 0.8 amps max
- 26 customer selectable flash patterns, including steady-on
- Permanent Mount: 2 bolt mounting / 1" pipe thread
- Magnetic Mount: Ceramic magnetic mount with cigarette plug
- Polycarbonate base & lens
- High: 6-11/16" H x 6-13/32" Dia.
- Low: 4-3/4" H x 6-13/32" Dia.
- Lens colors: Amber & Low Clear (stocking); Blue, green, red and high clear (special order)
- Exceeds SAE J845 standards
- Warranty: 5 years on LEDs, 1 year on all other components



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

COLORS AVAILABLE:



*NOTE: The use of any magnetic warning beacons or strobe lights on the outside of a moving vehicle is not recommended and is at the sole discretion and risk of the user.

SM4215 L G MAG

Model	Lens Style	Lens Color	Magnetic Base
SM4212	H = High	A = Amber	(blank if permanent/pipe mount)
SM4215	L = Low	B = Blue	
SM4255		C = Clear	
SM4256		G = Green	
		R = Red	



LED BEACONS

SM4255 SERIES CLASS I LED

(classification for amber and clear only)

- Permanent Mount 9-32 VDC
- Magnetic Mount 10-16 VDC
- Amp Draw: 0.7 amps @ 12 VDC, 2.3 amps max
- New optic tower provides full flash patterns
- 24 customer selectable flash patterns, including steady-on
- Polycarbonate base & lens
- Permanent: 3 bolt mounting / 1" pipe thread
- Ceramic magnetic mount with cigarette plug available by special order (lead time will apply)
- High: 6-11/16" H x 6-13/32" Dia.
- Low: 4-3/4" H x 6-13/32" Dia.
- Lens: Amber (stocking); Clear, red, and blue available by special order (lead time will apply)
- Meets SAE Class I
- Warranty: 5 years on LEDs, 1 year on all other components



Similar to CAT OE Strobe.



Part #	Lens	Color	Mounting	Price
SM4255HA	High	Amber	Permanent	\$149.86
SM4255HA-MAG	High	Amber	Magnetic	\$212.33
SM4255LA	Low	Amber	Permanent	\$149.86
SM4255LA-MAG	Low	Amber	Magnetic	\$212.33



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

SM4256 SERIES CLASS II LED



- 26 flash patterns
- 10-16 VDC Magnetic
- 10-30 VDC Permanent Mount
- Durable polycarbonate twist type lens with universal flange base
- Permanent 3-Bolt/1" pipe or magnetic mount with cigarette plug
- Low Lens: 4 3/4" H x 6 13/32" Dia.
- High Lens: 6 11/16" H x 6 13/32" Dia.
- Clear available by special order (lead time will apply)
- 5-year warranty on LEDs; 1-year warranty on housing
- SAE Class II approval



Part #	Lens	Lens	Mounting	Price
SM4256HA	High	Amber	Permanent	\$88.60
SM4256HA-MAG	High	Amber	Magnetic	\$136.00
SM4256LA	Low	Amber	Permanent	\$88.60
SM4256LA-MAG	Low	Amber	Magnetic	\$136.00



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

COLORS AVAILABLE:



Branch Guards for SM4255 & SM4256 (3 Bolt)

#274-55TS Low Dome Branch Guard **\$60.53**

#274-55TC High Dome Branch Guard **\$60.84**



SM4215 L G MAG

Model	Lens Style	Lens Color	Magnetic Base
SM4212	H = High	A = Amber	(blank if permanent/pipe mount)
SM4215	L = Low	B = Blue	
SM4255		C = Clear	
SM4256		G = Green	
		R = Red	

**NOTE: The use of any magnetic warning beacons or strobe lights on the outside of a moving vehicle is not recommended and is at the sole discretion and risk of the user.*

WARNING BEACONS

SM4275 SERIES CLASS I 360° MINI LED BEACONS



LOWEST
PROFILE!



NEW

Part #	LED's	Lens	Mounting	Price
SM4275A	Amber	Amber	Permanent	\$85.50
SM4275A-MAG	Amber	Amber	Magnetic	\$103.50
SM4275C	Clear	Clear	Permanent	\$85.50
SM4275C-MAG	Clear	Clear	Magnetic	\$103.50

Miniature
Beacon
with
Maximum
Output

- Voltage: 9-32 VDC; Amp Draw: 0.4 amps
- Reliable Environmental Protection
- 12 Customer Selectable Flash Patterns in Either of Two Phases, Plus Steady-On
- Polarity protected
- Ultrasonic Welded Polycarbonate Base & Lens

- 3-Hole Permanent Mount or Magnetic Mount
- Dimensions: 4.4" Dia. x 1.4" H
- Lens colors: Amber & clear
- Meets SAE Class I, and IP67
- Warranty: 5 years on LEDs, 1 year on all other components

Applications:

Skid Steers, Small Track Hoes, Scissor Lifts, Boom Lifts, Mowers and Small Outdoor Equipment



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

UNI-BOND LOW PROFILE LED BEACONS

- 10-30 VDC; 1.0 Amps @ 12V
- 3 Flash Patterns including Rotating Flash
- 32 x 0.5 Watt LEDs
- Polycarbonate lens
- Plastic Base
- Surface Mount: 4.38" Dia. x 2" H
- DIN Mount: 3.56" Dia. x 6" H
- IP69K, EMC, SAE J845 Class 1



NEW

Part #	Description	Mounting	Price
E-230A	Amber LEDs / Amber Lens with Lead Wires	Surface Mount	\$58.82
E-230W	White LEDs / Clear Lens with Lead Wires	Surface Mount	\$60.92
E-230AD	Amber LEDs / Amber Lens with Waterproof Switch	Rubber DIN Mount	\$63.93

*DIN Mount Adaptor
Available by Special Order*

7460 SERIES PROFILE™ - SAE Class I LED

- Compact, low profile beacon
- Pulse8 (8 flashes per cycle) flash pattern
- Overhead heatsink design allows for unobtrusive pipe mounting with flange removed (pipe mount part# A6400MB)
- Amber Lens / Clear LEDs
- 12-36 VDC; 3.6 Amps
- 80 FPM x 8
- 3 Bolt Flange / 1" Pipe Mt.
- 6.4" Dia. x 3.1" H
- SAE J845 Class 1, CE, R10, IP66 (3-bolt & VM), and IP56B (1" Pipe mt. only)
- 5 Year Warranty

#7460A
\$285³⁷



Available Colors
Amber, Blue, Clear, Green & Red

CA models = C lens w/amber illumination



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

WARNING BEACONS

EB7180 SERIES - SAE Class I LED

- Compact, low-profile beacon
- 8 flash patterns, including simulated rotate mode
- Synchronization capable



#EB7180A
\$324⁵⁷

- Amber
- 12-24 VDC/6.2 AMP
- 6.5"Wx6.5"Lx2.3"H
- 4 Bolt Flange
- SAE J845 Class I, Cal. Title 13, R10, IP55, AMECA
- 5 Year Warranty



Also Available in
Vacuum-Magnetic
Mount

Available Colors
Amber, Amber/Clear, Clear



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

EB7185 SERIES - SAE CLASS I Dual-Color LED

- Dual-color warning (CAC models)
- 24 flash patterns, including simulated rotate mode, Hi/Lo intensity, synchronization capable

#EB7185CAC
\$419⁴⁸

- Clear/Amber/Clear
- 12-24 VDC/8.6 AMP
- 4 Bolt Flange
- SAE J845 Class I, Cal. Title 13, R10, IP55, AMECA
- 5 Year Warranty
- 6.5" W x 6.5" L x 3.3" H



Also Available in
Vacuum-Magnetic
Mount

Available Colors
Amber, Amber/Clear, Clear



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

7900 SERIES LED BEACONS

- Latest technology in a traditional housing
- 11 flash patterns
- Encapsulated electronics for severe vibration applications (select models)
- Polycarbonate lens
- Aluminum base (Class I only): 7965, 7970, 7975 and 7980 models
- Reinforced polypropylene base (Class II only): 7945 and 7950 models
- 5 Year Warranty



SAE CLASS I LED

7965A
\$178⁴⁶

- Amber
- Low Lens
- 12-24 VDC
- 3.6 A
- 3 Bolt / 1" Pipe
- 6.5" Dia. x 4.9" H

7965A-VM
\$209²¹

- Amber
- Low Lens
- 12-24 VDC
- 3.6 A
- Vacuum-Magnet
- 6.5" Dia. x 4.9" H

7970A
\$178⁴⁶

- Amber
- High Lens
- 12-24 VDC
- 3.6 A
- 3 Bolt / 1" Pipe
- 6.5" Dia. x 6.7" H

7975A
\$215²⁷

- Severe Vibration
- Low Lens
- Amber
- 12-24 VDC
- 3.6 A
- 3 Bolt / 1" Pipe
- 6.5" Dia. x 4.9" H

7980A
\$215²⁷

- Severe Vibration
- High Lens
- Amber
- 12-24 VDC
- 3.6 A
- 3 Bolt / 1" Pipe
- 6.5" Dia. x 6.7" H

SAE CLASS II LED

7945A
\$120⁵⁶

- Amber
- Low Lens
- 12-48 VDC
- 1.3 A
- 3 Bolt / 1" Pipe
- 6.5" Dia. x 4.9" H

7945A-VM
\$160⁷⁴

- Amber
- Low Lens
- 12-24 VDC
- 1.3 A
- Vacuum-Magnet
- 6.5" Dia. x 4.9" H

7950A
\$129²⁰

- Amber
- High Lens
- 12-48 VDC
- 1.3 A
- 3 Bolt / 1" Pipe
- 6.5" Dia. x 6.7" H

7950A-VM
\$160⁷⁴

- Amber
- High Lens
- 12-24 VDC
- 1.3 A
- Vacuum-Magnet
- 6.5" Dia. x 6.7" H



Available Colors
Amber, Blue, Clear,
Green & Red



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

WARNING BEACONS

7960 PULSE® SERIES - SAE Class I LED

- 11 flash patterns with Hi/Low intensity control
- Die-cast aluminum base is coated against corrosion and designed for vibration resistance and heat dissipation
- Reverse polarity, voltage spike and surge protected
- Thread-on polycarbonate lens
- Permanent mount models are epoxy filled
- Amber Lens / Clear LEDs
- 12-24 VDC; 2.5 Amps
- 3 Bolt / 1" Pipe Mt.
- 6.7" Dia. x 5.7" H
- SAE Class 1, CE, R10, IP56, RoHS
- 5 Year Warranty



#7960A
\$290⁶⁴



Available Colors
Amber, Blue, Clear & Red

CA models - C lens w/amber illumination

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

L10 SUPER-LED® SERIES BEACONS

- 75 SignalAlert™ Flashes Per Minute
- 18 Scan-Lock™ Flash Patterns Hard-Coat (counteracts the effects of environmental and chemical damages to the lenses and domes)
- Sync provides the ability to connect multiple Whelen devices to flash together or in alternating patterns
- Polycarbonate Base
- Voltage: 12VDC / Amps: 1.0A peak, 0.4A avg.
- High Lens: 6.33" Dia. x 6.42" H; Low Lens: 6.33" Dia. x 4.9" H
- Permanent mount models supplied with 6" pigtail
- Magnet mount models supplied with 10' cord and cig. plug with built-in LED On/Off switch and pattern control selection switch
- Full reverse polarity protected
- Conformal coated electronics
- Virtually no RFI/EMI radiation
- SAE Class 1 (Amber)
- 5 Year Warranty

WHELEN®



Part #	Description	Dome Size	Price
L10HAM	Amber Magnetic Mount	High	\$182.16
L10HAP	Amber Permanent Mount	High	\$157.32

Part #	Description	Dome Size	Price
L10LAP	Amber Permanent Mount	Low	\$157.33
L10LAV	Amber Magnetic/Suction Mt	Low	\$194.59

WARRANTY: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For for information, visit whelen.com/regulatory

SPIRE™ 100 LED BEACON

- 360° of Warning Light
- 25 selectable flash patterns
- Power select feature to change flash patterns
- Built-in industry standard water-tight Deutsch cable connection
- Permanent / 1" Pipe Mount
- Multi-Voltage: 12-24 VDC
- Polycarbonate Base & Lens
- SAE J845 Class I (Amber)
- IP69K
- 6.5" Dia. x 5.6" H
- 5 Year Warranty



#100SP-A
\$150⁰⁸



HELP DESK

No need to drill holes! Take a look at all our different roof mount options we offer to save yourself from drilling or damaging your vehicle's roof.

BRAKE LIGHT MOUNT

Page 83

VELCRO/PLATE MOUNT KIT

Page 79

ECCO EB7800 SERIES LED BEACON - SAE Class I LED



- Ideal for industrial applications and electric powered vehicles
- Reinforced-nylon base and polycarbonate lens
- Flexi-Base model rubber base resists vibration & protects against minor impacts
- Twist-on lens secures with a locking screw
- SAE Class I (Light output only), CE R10, CA Title 13
- Dimensions: 6" Dia. x 5.7" H
- 5 Year Warranty



Part#	Voltage	AMPS	FPM	Mount	Price
EB7813A	12-24	1.36	185	3 Bolt	\$97.55
EB7813A-MG	12-24	1.36	185	Magnet	\$114.26

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

ECCO 5800 SERIES ROTATORS - SAE Class I Rotator



The 5800 series incorporates a smooth and quiet belt drive module with stainless steel bearings that provide long life and reliable service. Reflectors incorporate a free-form optical design that maximizes light output and beam spread.

- Flexi-Base model rubber base resists vibration & protects against minor impacts
- Twist-on lens secures with a locking screw
- 55-Watt halogen bulb
- SAE Class I, CE, R10
- Dimensions: 3-Bolt 6" Dia. x 5.7" H, Magnet Mt. 6.0" Dia. x 5.9" H; Pole 5.3" Dia. x 8.3" H
- Pole Mount Model fits A5850TB and A5850LB quick change mounts
- Warranty: Rotator 1-Year / Bulb 6-Months



Part#	Voltage	AMPS	FPM	Mount	Price
5810A	12	4.9	195	DIN Pole	\$125.44
5813A	12	4.9	195	3 Bolt	\$103.26
5813A-MG	12	4.9	195	Magnet	\$108.87

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

QUICK CHANGE MOUNTS

- For use with the 5810 Pole Mount Beacon
- 1 Year Warranty

#A5850TB
\$50⁴³

*T-Bracket
DIN Pole Mount*



#A5850LB
\$50⁴³

*L-Bracket
DIN Pole Mount*



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

TAURUS AMBER LED BEACON

- 360° LED Warning Light
- Flash Pattern: Rotative
- Voltage: 10-30 VDC, 9-Watt
- Polycarbonate lens & compound thermoplastic housing
- Permanent Mount: 5.74" Dia. x 6.22" H
- DIN Pole Mount: 5.03" Dia. x 7.99" H
- Permanent Mount Connector: ISO DIN 14620B
- DIN Pole Mount Connector: ISO 4148/4165
- Approvals: Class 2, R65, R10
- 3 Year Warranty



Part #	Description	Price
D14482	Amber 3-Bolt Permanent Mt.	\$101.79
D14483	Amber Flexible DIN Pole Mt.	\$101.79

PEGASUS AMBER LED BEACON

- 360° LED Warning Light
- Flash Pattern: Rotative, Flash, Double Flash
- 15 Flashes per minute
- Voltage: 10-30 VDC, 9-Watt
- Polycarbonate lens & compound thermoplastic housing
- Permanent Mount: 5.74" Dia. x 2.91" H
- Permanent Mount Connector: ISO DIN 14620B
- DIN Pole Mount: 5.11" Dia. x 5.15" H
- DIN Pole Mount Connector: ISO 4148/4165
- Magnetic Mount: 5.62" Dia. x 2.91" H; with Suction Pad & Cigarette Plug
- Approvals: Class 1, R65, R10



Part #	Description	Price
D14500	Amber 3-Bolt Permanent Mount	\$113.10
D14501	Amber Flexible DIN Pole Mount	\$113.10
D14502	Amber Magnetic Mount	\$113.10

ATLAS AMBER LED BEACON

- Thermal management of LEDs ensure optimum service life and operation in the most extreme conditions
- Flash Pattern: Simple
- Voltage: 9-32 VDC, 17-Watt @ 28.5 VDC
- Polycarbonate lens & compound thermoplastic housing
- Permanent Mount: 5.51" Dia. x 3.22" H; Naked cable extremity, wiring harness
- DIN Pole Mount: 5.51" Dia. x 5.59" H; ISO 4148/4165 Connector
- Magnetic Mount: 5.51" Dia. x 3.70"; with Suction Pad & Cigarette Plug
- Approvals: Class 1, R65, R10, CISPR25 Class 5, IP69K



Part #	Description	Price
212280	Amber 3-Bolt Permanent Mount	\$135.72
212480	Amber Flexible DIN Pole Mount	\$135.72
212580	Amber Magnetic Mount	\$144.77

UNI-BOND QUAD FLASH LED BEACON



- Three 1-Watt Diodes
- 12-110 VDC
- Amber Lens
- Quad Flash Pattern
- 6.625" Dia. x 5" H
- Permanent surface or pole mount (1" NPT)
- EMC, RoHS, IP65
- SAE J845 Class 2



Part #	Description	Price
E-551A	Amber 3-Bolt Permanent /Pole Mount	\$75.87

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

UNI-BOND HEAVY DUTY LED QUAD FLASH BEACON

- Low 3" high profile
- Three 1-Watt Diodes
- 12-110 VDC
- Amber Lens
- 5 Flash Patterns
- 5.63" Dia. x 3.25" H
- EMC, IP65, RoHS
- SAE J845 Class 2



Part #	Description	Price
E-530A	Amber 3-Bolt Permanent Mount	\$69.22
E-530AM	Amber Magnetic Mount	\$81.48

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

FIREBOLT® LED

- (15) selectable flash patterns
- Built-in permanent 1/2" pipe mount base
- Polycarbonate base and dome
- 12-72 VDC
- 5.1" Dia. x 3.6 H
- Class 2 approved
- 5 year LED warranty



Part #	Description	Price
220250-02	Amber dome, permanent 3-bolt mount	\$141.80



Domes available in: ■ ■ ■ ■

SERVICEMATE CLASS II LED BEACON

- Compact and powerful LED light output
- 28 selectable flash patterns, plus two steady-on, cycle all
- External pattern select wire
- Twist on/off lens for quick field maintenance
- Durable ABS plastic base
- Polycarbonate lens
- Voltage: 12-110 VDC
- Amp Draw: 0.35A @ 12V
- Dimensions: 4" Dia. x 5" H
- 2-bolt mount
- SAE Class II (Amber) - Does not apply to all flash patterns
- 5 Year LED Warranty



#SMX24A
\$59⁴⁰



Ideal for material handling equipment

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

SERVICEMATE LED CLASS II BEACON

- Compact and powerful LED light output
- 28 selectable flash patterns, plus two steady-on, cycle all
- External pattern select wire
- Twist on/off lens for quick field maintenance
- Durable ABS plastic flange base
- Polycarbonate lens
- Voltage: 12-110 VDC
- Amp Draw: 0.35A @ 12V; 0.13A @ 110V
- Dimensions: 5-1/16" Dia. x 3-1/2" H
- 3-bolt mount
- SAE Class II (Amber) - Does not apply to all flash patterns
- 5 Year LED Warranty



#SMX23A
\$59⁴⁰



Ideal for material handling equipment

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

ECCO 6262 LED CLASS III BEACON

- Ideal for material handling equipment and Industrial applications
- Pulse8 flash operation, 8 flashes per cycle (70FPM)
- Reinforced nylon base with epoxy-sealed electronics
- Reverse polarity, voltage spike and surge protected
- Amber thread-on polycarbonate lens
- 12-80 VDC; 0.12 Amps
- 2-bolt mount
- 3.9" Dia. x 4.9" H
- SAE Class III (A, C & R only), CE, R10, UL, IP67, RoHS
- 5 year warranty



Available Colors
Amber, Blue, Clear, Green & Red

Part #	Description	Price
6262A	Amber 2-Bolt Permanent Mt.	\$75.18
6262B	Blue 2-Bolt Permanent Mt.	\$95.82



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

ECCO 6465 LED CLASS III BEACON

- Industrial applications
- 12-80 VDC, 0.1 Amps, 80 FPMx8
- Pulse8 (8 flashes per cycle) flash pattern
- Reinforced nylon base and polycarbonate lens
- Ideal for material handling equipment
- 5.6" Dia. x 3.9" H; 3-bolt mount
- SAE Class III (A, C & R only), CE, R10, UL, RoHS
- 5 Year Warranty



Available Colors
Amber, Blue, Clear, Green & Red

R6400L_ - Replacement Lens

Part #	Description	Price
6465A	Amber Permanent Mount	\$63.81
6465C	Clear Permanent Mount	\$79.80

Part #	Description	Price
6465A-MG	Amber Magnetic Mount	\$95.38
6465C-MG	Clear Magnetic Mount	\$95.38

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

L50 SUPER-LED® SERIES BEACONS

- Voltage: 12VDC / Amps: 0.4A peak, 0.16A avg.
- 5" Dia. x 3.75" H
- Magnetic Mount: SignalAlert™ Flashes Only
- Permanent Mount: 15 Scan-Lock™ Flash Patterns (Scan-Lock™ utilizes an external wire to allow the user to cycle through the entire range of flash patterns, allowing for full customization)
- Hard-Coat (counteracts the effects of environmental and chemical damages to the lenses and domes)
- Polycarbonate Base
- Full reverse polarity protected
- Conformal coated electronics
- Virtually no RFI/EMI radiation
- SAE Class 3 (Amber)
- 5 Year Warranty

WHELEN®


Part #	Description	Price
L53AP	Amber Permanent Mt. - 15 Scan-Lock FP	\$80.74
L53AM	Amber Magnetic Mt. - SignalAlert FP Only	\$103.50



WARRANTY: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For for information, visit whelen.com/regulatory

BATTERY POWERED LED PERSONAL SAFETY LIGHTS

- 360° LED beacon in Amber, Red, or Clear
- 24 ultra bright LEDs; 60 triple FPM
- 300-400 hours on 2 "D" batteries (not included)
- Photocell control (user selectable) for nighttime use
- Magnet mount base and carry strap included
- 4-1/8" Dia. x 4.75" H
- Optional "L" bracket for logging or pole applications available
- Available in other colors - call for pricing
- 90 day warranty

Part #	Description	Price
PSLM2-A	Amber Battery Powered Safety Light	\$74.44
PSLM2-C	Clear Battery Powered Safety Light	\$74.44
PSLM2-R	Red Battery Powered Safety Light	\$74.44
PSL-BKT	Optional "L" Bracket	\$27.57



PERSONAL SAFETY LIGHTS

- Four USER selectable flash patterns
- 400+ hours on one set of D batteries (not included)
- 16 LEDs, optional Photocell included
- 4.25" D x 5.5" H
- Magnets built into base for secure hold
- Indoor/Outdoor applications
- 90 day warranty



Part #	Description	Priced
PSLM4-A	Amber Battery Powered Safety Light	\$77.17
PSLM4-R	Red Battery Powered Safety Light	\$77.17



SOLAR WARNING BEACONS

RED SOLAR POWERED STROBE LIGHT

The Sealite SL60 is a popular and versatile 2 nautical mile solar marine light that can be installed in minutes, requires no operator intervention and operates maintenance-free for up to five years. During daylight hours, the solar module will charge the battery, and the lantern will automatically begin operation at dusk – once the ambient light threshold drops sufficiently.

- Tough, lightweight LEXAN polycarbonate case
- Replaceable NiMH battery pack
- 4 user adjustable intensity settings
- 6 ultra high intensity LEDs
- IP68 Waterproof
- Life expectancy up to 12 years with battery replacement every 5 years (approximately)
- 3 year fix or replace warranty
- Also available in clear and amber

#SL-60-R
\$903⁰⁰

Lead Time
May Apply



Optional Magnetic Kit
SL-MK-XL \$63.00

WARNING: This product can expose you to chemicals including Cobalt and Nickel Hydroxide, which are known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

SOLAR CHARGED BATTERY POWERED AMBER LED FLASHING BEACON

- Charges during daylight hours with solar panel on top of light
- **Medium brightness LED lamp**
- 6-8 hour standard charge time
- 24 hours of On-Time when fully charged
- 30 Quad Flashes / Minute
- 1,000 Charge/Discharge Cycles
- 4" H x 4" Dia. (5" w/flange)
- Weatherproof
- 3-Bolt Mounting
- Magnet base included
- 1 Year Warranty

*Charges During the Day
Flashes at Night*



#PSLM2SPX-A
\$82⁷⁰



MATERIAL HANDLING WARNING LIGHTS

EW2002 Blue Oval LED Pedestrian Spotlight

Designed specifically for material handling applications to provide visual warning for pedestrians. Extremely resistant to impact and vibration damage.

- Two 3-Watt LEDs
- Blue spot projection
- Aluminum heatsink housing
- Polycarbonate lens
- 12-80 VDC
- 0.6 amps
- R10, UL, IP67, RoHS
- 5 Year Warranty



#EW2002B
\$144⁸⁰



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

SHD BLUE LED Material Handling Safety Light

- 15G Vibration
- 90G shock
- 5-Watt
- 12-100 VDC
- Dimensions:
4.29"L x 4.29" H x 4.84" D



#90.823
\$135⁷²



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

COMMANDER® COMFL BLUE FORKLIFT LED SAFETY LIGHT

- Ideal for alerting pedestrians and other vehicles that a forklift is approaching
- Die-cast aluminum housing with polycarbonate lens
- Two 5-Watt Blue LEDs
- 12-80 VDC;
0.5 Amps @ 12.8 VDC
- 2 Year Warranty
- Projects an intense, steady blue beam onto floor surface
- 3.85" W x 3.0" H x 2.95" D (height to bottom of bracket)
- Comes with U-bracket
- Multiple lights can be mounted to the forklift or vehicle to alert to the front, back and/or sides



#COMFL1-B
\$77⁶⁹



MATERIAL HANDLING WARNING LIGHTS

ECCO RED LED BOUNDARY LIGHT

ECCO's LED Pedestrian Boundary Line is designed specifically for material handling applications to provide a visual warning for pedestrians in the vicinity of mobile equipment. This light is intended to supplement a 360-degree warning light by projecting a red boundary line onto the ground on each side of the vehicle. This additional safety feature is especially useful where blind corners are present and is likely to be seen by pedestrians who are not looking up or paying close attention to their surroundings.

- 12-80 VDC
- Red Boundary Line Projection
- 5 Year Warranty
- Three 3W LEDs
- Aluminum Heat sink housing

 **WARNING:** Cancer and Reproductive Harm - www.P65Warning.ca.gov.



Pedestrian warning for material handling applications



#EW2015R
\$99⁹⁸

EW2030R ARC BOUNDARY LINE

The EW2030R Pedestrian Boundary Line is designed for material handling applications to provide a visual warning on mobile equipment. This LED device provides 180° of coverage by projecting a red boundary arced around the vehicle.

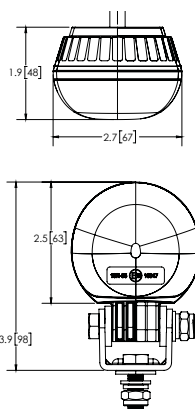
- Arc beam up to 180°
- Bright, solid red coverage
- Convex polycarbonate lens
- Highly efficient one 6-watt LED
- Crisp arc boundary line
- 12" cable length
- Stainless steel mounting bracket
- Extremely resistant to impacts and vibration
- 12-80 VDC; 1.04 amps
- R10, IP67, UL, RoHS
- 5 Year Warranty




Works well with EW2110 Series, EW2010 Series Arrow, EW2015R Boundary, EW2025 Boundary, or EW2002 Spot



#EW2030R
\$153⁰⁰



 **WARNING:** Cancer and Reproductive Harm - www.P65Warning.ca.gov.

EW2025R OUTDOOR BOUNDARY LINE

Pedestrian Safety Zone

The EW2025R Outdoor Pedestrian Boundary Line is designed for material handling applications to provide a visual warning on mobile equipment and heavy machinery. This adjustable LED device projects a solid red boundary on the side of the vehicle. Combined with traditional warning and lighting equipment, the additional safety capability is especially useful when operating in the yard, near pedestrian traffic and around blind corners.

- Ideal for low intensity light applications (not recommended during high-noon sun)
- Great for heavy machinery as well as heavy pedestrian areas
- Robust design
- Clear polycarbonate lens
- Aluminum heatsink housing
- Stainless steel mounting bracket
- Extremely resistant to impacts and vibration
- 5.1" W x 2.4" H x 2.6" D
- 12-80 VDC
- 1.5 amps
- R10, IP67, UL, RoHS
- 5 Year Warranty



#EW2025R
\$164³³



Works well with EW2110 Series, EW2010 Series Arrow, EW2015R Boundary, EW2030R Boundary, or EW2002B Spot

 **WARNING:** Cancer and Reproductive Harm - www.P65Warning.ca.gov.



AEROTECH[®]

VISIBLE, DURABLE, ADAPTABLE



MORE VISIBILITY, MORE AERODYNAMIC

The unique shape provides more visibility compared to a standard round beacon and reduces drag by up to 60% which results in less high speed wind noise.



NEW AEROTECH LED BEACONS

- Polycarbonate Base
- Polycarbonate Lens
- Multiple Mounting Options



SINGLE STACK



DOUBLE STACK



QUAD STACK

ALTERNATIVE MOUNTING OPTIONS



SINGLE BOLT



FIXED DIN



FLEX DIN



MAGNETIC

NEW AEROTECH HEAVY DUTY BEACONS

- Aluminum Base
- Polycarbonate Lens
- Available in Double and Quad Sizes
- Quad lens available in amber, blue or green



DOUBLE AMBER



QUAD AMBER



BLUE



GREEN

NEW AEROTECH MINI LIGHT BARS

- Polycarbonate Base and Lens
- Available with Amber or Clear Lens
- Easy Mounting with Optional Cradle
- Micro Available with Magnetic Base



MICRO BAR



MICRO W/ MAGNETIC BASE



MINI BAR



MINI DOUBLE BAR

ION™ DIRECTIONAL LIGHTHEAD

- TIR directional optics
- Fully encapsulated
- Surface mount
- Amber LEDs / Clear lens (White & Amber/White available by special order)
- Voltage: 12 VDC / Amps: 1A peak, 0.40 Avg.
- 25 Scan-Lock™ flash patterns (Scan-Lock™ utilizes an external wire to allow the user to cycle through the entire range of flash patterns)
- Will Sync to other Whelen Sync products
- Includes a 6" pigtail and mounting flange
- Hard-coat (counteracts the effects of environmental and chemical damages to our lenses and domes)
- 5.94" L x 1.68" H x 1.125" D
- SAE Class 1
- 5 Year Warranty

WHELEN®

**#IONSMA
\$169⁷⁴**

⚠ WARRANTY: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For for information, visit whelen.com/regulatory

ION™ T-SERIES™ AND MINI T-SERIES

- Linear Super-LED® optics
- Fully encapsulated
- Surface mount
- Clear lens
- Voltage: 12 VDC
- 25 Scan-Lock™ flash patterns (Scan-Lock™ utilizes an external wire to allow the user to cycle through the entire range of flash patterns)
- Will Sync to other Whelen Sync products
- Includes a 4 wire 6" pigtail and black mounting flange
- Hard-coat (counteracts the effects of environmental and chemical damages to our lenses and domes)
- SAE Class 1, IP 67
- 5 Year Warranty


WHELEN®


Part #	Series	Color	Size	Price
TLIA	T-Series	Amber	5" W x 1.5" H x 0.5" D	\$153.18
TLIC	T-Series	White	5" W x 1.5" H x 0.5" D	\$153.18
TLMIA	Mini T-Series	Amber	3.34" W x 1.5" H x 0.5" D	\$138.69
TLMIC	Mini T-Series	White	3.34" W x 1.5" H x 0.5" D	\$138.69

⚠ WARRANTY: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For for information, visit whelen.com/regulatory

TIR3™ / LIN3™ SERIES LIGHTHEAD

- Directional TIR3 or LIN3 optics
- Fully encapsulated
- Surface mount
- Amber LEDs / Clear lens
- Voltage: 12 VDC / Amps: 0.40A peak, 0.16A avg.
- 3.50" L x 1.125" H x 1.25" D
- 25 Scan-Lock™ flash patterns (Scan-Lock™ utilizes an external wire to allow the user to cycle through the entire range of flash patterns)
- Includes a 6" pigtail and black polycarbonate mounting flange
- Sync to other Whelen Sync products
- Hard-coat (counteracts the effects of environmental and chemical damages to our lenses and domes)
- SAE Class 1
- 5 Year Warranty

WHELEN®


Part#	Technology	Diodes/Lens	Mount	Price
RVA03ZCR	TIR3 Super-LED®	Amber/Clear	Vertical	\$93.15
RSA02ZCR	LIN3 Super-LED®	Amber/Clear	Horizontal	\$93.15

⚠ WARRANTY: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For for information, visit whelen.com/regulatory

ED3700 SERIES SURFACE MOUNT DIRECTIONAL LEDS

ED3703 Models

3.7" W x 1.4" H x 0.6" D

Part #	Types	Flash Patterns	LED Color	Price
ED3703A	3 LED, Single	21	Amber	\$56.54
ED3703B	3 LED, Single	21	Blue	\$69.03
ED3703C	3 LED, Single	21	Clear	\$62.78
ED3703G	3 LED, Single	21	Green	\$69.03
ED3703R	3 LED, Single	21	Red	\$69.03



ED3744



ED3703

ED3744 Models

4.7" W x 1.4" H x 0.6" D

Part #	Types	Flash Patterns	LED Color	Price
ED3744AB	8 LED, Dual	70	Amber/Blue	\$115.03
ED3744AC	8 LED, Dual	70	Amber/Clear	\$115.03
ED3744AR	8 LED, Dual	70	Amber/Red	\$115.03
ED3744BC	8 LED, Dual	70	Blue/Clear	\$115.03
ED3744RB	8 LED, Dual	70	Red/Blue	\$115.03
ED3744RC	8 LED, Dual	70	Red/Clear	\$115.03

*** Short Lead Time May Apply On Some Colors ***

- Single and Dual color options with controllable flash patterns
- Synchronizable, dimmable, and steady-burn modes
- Polycarbonate lens and waterproof housing ensure extended life
- 12-24 VDC
- Black Bezel (included with product)
- SAE Class 1, CA Title 13, R10, R65, IP67, RoHS
- 5 Year Warranty

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

ED3802 SERIES DIRECTIONAL LEDS



Part #	Types	Flash Patterns	LED Color	Price
ED3802AB	Dual	69	Amber/Blue	\$159.09
ED3802AW	Dual	69	Amber/White	\$159.09
ED3802AG	Dual	69	Amber/Green	\$159.09
ED3802AR	Dual	69	Amber/Red	\$159.09
ED3802BW	Dual	69	Blue/White	\$159.09
ED3802RB	Dual	69	Red/Blue	\$159.09
ED3802RW	Dual	69	Red/White	\$159.09



ED3801 SERIES DIRECTIONAL LEDS

Part #	Types	Flash Patterns	LED Color	Price
ED3801A	Single	29	Amber	\$137.88

Blue, Green, Red or White Available By Special Order

- 12-24 VDC; Amps 0.76 Single; 0.73 Dual
- 25% thinner than previous models
- High-intensity LEDs provide exceptional warning
- Ultra low-profile surface mount
- Synchronizable with other units for simultaneous or alternating operation
- 4.75" W x 1.4" H x 0.37" D
- Die-cast base
- Polycarbonate lens
- Each LED color can be controlled independently
- SAE Class 1, CA Title 13, R10, IP67, IP69, RoHS
- 5 Year Warranty



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

ED3777 SERIES DIRECTIONAL WARNING LIGHT



- Six LEDs per color
- Synchronizable
- 12-24 VDC
- 4 mounting options (hardware included)
- Aluminum housing, polycarbonate lens
- 5.2" W x 1.3" H x 1.5" D
- SAE Class I, CA Title 13 (A, B & R Only), R10, IP67, RoHS, R65 (A, B & R Only), CE (Single-Color Only)
- Other colors available
- 5 Year Warranty

**180° Warning Lights
With Work Light
& Puddle Light
Combinations**



Part #	Types	Flash Patterns	LED Color	Price
ED3777AW	12 LED, Dual	69	Amber/Clear	\$209.78

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

ECCO ED3511 DIRECTIONAL SERIES SAE CLASS 1 SURFACE MOUNT

- The ED3511 Series is a Small yet powerful LED for work trucks, tow trucks or any other commercial vehicle applications
- Compact high-intensity LED warning signal
- 36 flash patterns
- Twelve 1-watt high intensity LEDs provide exceptional warning
- Synchronizable with additional ED3511's and Hide-A-LEDs
- 12-24 VDC / 1.4 Amps
- 3.3" W x 1.1" H x 0.5" D; 2 Bolt Mount
- All electronics embedded in lighthouse
- UV stabilized polycarbonate lens and 13" cable
- Replaces ED3510 Series



#ED3511A
\$132¹⁴



- Other single and dual color combinations available by special order
- SAE Class 1, CA Title 13, CE, R10, RCM, R65, IP67 and RoHS
- 5 Year Warranty



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ED3794 SERIES DUAL-COLOR FLEXIBLE LED WARNING LIGHT



- Flexible housing adapts to curved surfaces up to 120°
- 69 flash patterns including steady burn
- 12-24 VDC; 0.8 Amps
- Silicone lens with Dow Corning material, prevents yellowing or aging
- Includes bezel for two-bolt mount on flat surfaces or VHB tape mount
- SAE Class 1, SAE Class 2 (selective coverage), CA Title 13, R65, R10, CE, IP67, IP69K
- 4.4" W x 1.1" H x 0.6" D with Bezel (included); 3.94" W x 0.91" H x 0.44" No Bezel
- Sync-capable
- Other colors available
- 5 Year Warranty



Part #	LED Color	Price
ED3794AW	Amber / White	\$144.90



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

ED5101 SERIES CORNER LED DIRECTIONAL WARNING LIGHT



ECCO's ED5101 Series Corner LED features a unique, angled design that delivers 270° of amber warning from a single light. The universal surface mount bracket allows for a variety of mounting applications on the front, side and rear of any work truck, tow truck, utility vehicle, refuse truck or commercial vehicle. When mounted to the front and rear, the Corner LED Light delivers 360° of warning.

#ED5101CAW
\$161³³

Clear Lens with
Amber/ White LEDs



- 12-24 VDC
- 69 flash patterns
- Synchronizable
- Wide beam spread with Three rows of LEDs
- High-intensity LEDs provide exceptional warning
- Aluminum heatsink housing with polycarbonate lens
- SAE Class I, CA Title 13, R10, IP69K
- 6.7" W x 1.8" H x 3" D
- Other dual colors available by special order
- 5 Year Warranty



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

MICROPULSE™ ULTRA PERIMETER LIGHTS



- Superior warning with high-powered LEDs
- Low-profile design offers wide range of mounting locations
- Suitable for external and/or internal mounting applications
- Includes black bezel and gasket
- Single/multi-unit synchronization
- 12-24 VDC
- MPS620U: SAE J845 & SAE J595 Class I (A,R,B)
- MPS1220U: SAE J845 & SAE J595 Class I (A,R)
- 5.2" W x 1.26" H x 0.37" D (MPS620U)
- 5.25" W x 1.91" H x 0.45" D (MPS1220U)
- 3 Year Warranty



Part #	Types	Flash Patterns	LED Color	Price
MPS620U-WA	12-LED Dual	23	6 White/6 Amber	\$169.65
MPS1220U-WA	24 LED Dual	18	12 White/12 Amber	\$202.28



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

DUAL COLOR SURFACE MOUNT DIRECTIONAL LIGHT 8 TOTAL LEDS - 4 LEDS OF EACH COLOR

- Surface Mount, 4-LED light head
- Alternates between two sets of 4 each different colored LEDs creating a very attention-getting display in a small package
- Two units can communicate for a highly visible synchronized display
- 12-24 VDC; 1.0 Amp Max @ 12.8V
- User selectable flash patterns
- Die cast aluminum / Polycarbonate lens
- Other color combinations available by special order
- 4.5" W x 1.25" H x 3/8" D
- IP67 Rated, Low EMI
- 5 year limited warranty



Part #	LED Color	Price
LED4580-AC	4 Amber LEDs / 4 White LEDs	\$91.35
LED4580-AB	4 Amber LEDs / 4 Blue LEDs	\$91.35
LED4580-AG	4 Amber LEDs / 4 Green LEDs	\$91.35

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

ECCO ED3712 SERIES DUAL-COLOR SAE CLASS 1 MULTI-MOUNT



- 12 high-intensity LEDs ideal for a wide variety of applications
- These super bright LEDs are designed for maximum light output at all angles
- Can be programmed to flash each color option individually or alternately
- 69 flash patterns
- 12-24 VDC / 1.25 Amps
- 5.2" W x 1.2" H x 0.8" D; 2 Bolt Mount
- Low profile with 4 mounting options: surface mount, tilt bracket, self-adhesive mount, and edge mount (all necessary hardware is included with each light)
- Sync-capable
- Aluminum housing, polycarbonate lens
- Other dual-color combinations available by special order
- SAE Class 1, CA Title 13, CE, R10, R65, IP67 IP69K and RoHS
- 5 Year Warranty



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

UNI-BOND SUPER LOW PROFILE LED WARNING LIGHTS



- Super Low Profile
- 5.125" L x 1.1875" W x .25" H
- 23 Flash Patterns
- 12-24 VDC
- Stick on or Screw on



Part #	Diodes Color	SAE	Price
E-916AA	6 Amber/Amber	SAE J595 Class I	\$54.79
E-916BB	6 Blue/Blue	SAE J595 Class I (4)	\$62.12
E-916AW	6 Amber/White	SAE Not Applicable	\$54.79

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

UNI-BOND SUPER LOW PROFILE LED WARNING LIGHT



- Super Low Profile
- 3.5" L x 1.125" W x .25" H
- 12 Flash Patterns
- 12-24 VDC
- Stick on or Screw on

Part #	Diodes Color	SAE	Price
E-912A	3 Amber	SAE J595 Class I	\$37.72

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

ECCO 3965 LED DIRECTIONAL SERIES

SAE Class 1 Grommet Mount

- Eight flash patterns
- Fits standard rear-lighting grommet
- 12-24 VDC / 0.5 Amps
- Oval Grommet Mount
- 7.5" W x 3.3" H
- 6" lead wire
- SAE Class 1 (Amber), Class 2 (Blue, Clear & Red Only), IP67



Part #	Description	Price
3965A	Amber	\$67.72
3965AC	Amber / Clear	\$84.16



5 Year Warranty

Available Colors



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PETERSON 817S-9 LumenX®

LED 4" Round Class I Strobing Lights



- Amber, Red or White 4" round LED strobe lights
- Simple 9 white diode behind colored lens improves reliability
- 73 quad flashes per minute
- Piercing intensity that exceeds SAE J595 Class 1 specifications
- Exceeds specs mounted in any 360° orientation
- Multi-volt operating range is compatible with both 12-volt and 24-volt vehicles
- AMP-compatible weatherproof receptacle for the best corrosion protection available



NOT A KIT - customers will need harness part # 417-49 and a 4" round rubber grommet part# 426-18 (both can be found in the Transport Section of the catalog)

Part #	Diodes Color	Price
817SA-9	Amber, Grommet Mount	\$31.76
817SR-9	Red, Grommet Mount	\$31.76
817SW-9	Clear, Grommet Mount	\$31.76

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

4" Round Quad Flash (Strobe) LED WARNING LIGHT



Red
#E-940R-K
\$37¹⁶



Amber
#E-940A-K
\$37¹⁶

- Kit includes: Light, open back grommet & double contact pigtail
- Available in amber and red
- Polycarbonate lens & body
- 24 diodes
- 9V-36V applications
- Amp draw: 0.38 @ 12V
- Quad flash
- SAE J595 Class II on 12V application
- Dimension: 1-3/4" H x 4-1/4" Dia.



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

Oval Quad Flash (Strobe) LED WARNING LIGHT



Amber
#E-920A-K
\$37¹⁶

Red
#E-920R-K
\$37¹⁶



- Kit includes: Light, open back grommet & double contact pigtail
- Available in amber and red
- Polycarbonate lens & body
- 24 diodes
- 9V-36V applications
- Amp draw: 1.5 @ 12V / 0.6 @ 24V
- Quad flash
- SAE J595 Class II on 12V application
- Dimension: 1-3/4" H x 6-1/2" L x 2-1/4" W



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Warning lights make your trucks and equipment stand out on the side of the road.
Don't forget your employees!

Check out our selection of hi-viz clothing and coats in our
SAFETY SECTION to help them also stand out.

UNDERCOVER LED LIGHTS

ULB9E MINI PHATOM UNDERCOVER INTERIOR LIGHT

#ULB9E-AW
\$190⁹⁵



- The ULB9E "patent pending" is perfect for undercover or unmarked vehicles
- 8 mid-power LEDs
- 25 Customer selectable flash patterns, including steady-on
- Flat front design hugs window for minimal flashback
- Ratchet clip mounts allow for angle adjustability
- Extremely lightweight
- For interior applications only
- Slim profile
- Equipped with on/off and pattern select on cig. plug
- 9" W x 1-1/16" H x 1-3/8" D
- 10-16 VDC; 0.4 Amp Draw
- SAE Class 1
- Stocking: Amber/Clear (Other colors available for special order)
- 5 Year LED Warranty



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

DUAL-COLOR MINI-PHANTOM™

#ULB9LDC-AW
\$267²⁵



- Illuminates warning patterns in amber through a clear lens and offers a white steady burn mode for a work light option
- Flat front design hugs window for minimal flashback; great for side and rear vertical windows
- 10-16 VDC
- Extremely thin Profile 1.06" H x 9" W x 1.4" D
- Twenty-four mid power LEDs
- All White takedown/pursuit lights
- Easily mounts to your dash, deck, mirror, or windows with 3M adhesive (included)
- 25 customer selectable flash patterns, including steady-on
- Perfect for undercover or unmarked vehicles
- For interior applications only
- Split output functionality
- Independent user selectable color activation
- SAE Class 1
- Stocking: Amber/Clear (Other colors available for special order)
- 5 Year LED Warranty

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

ECCO ED5051VDL1 SERIES DECK, DASH AND VISOR LIGHT



ECCO's low-profile ED5051VDL1 Deck, Dash and Visor Light delivers discreet warning wherever an interior light is needed in a work truck or any fleet vehicle. Permanently or temporarily mount the warning light with included brackets using suction cups, tape or screws. The dual-color LED lighthead is available in combinations of white and amber, red or blue colors, which are capable of producing 36 flash patterns including steady-burn. The cigarette plug adapter also includes a simple two-button controller. The removable shroud prevents unwanted flash back from the windshield.

- 36 flash patterns including steady-burn
- Contains one ED5051 dual-color lighthead in a compact unit
- Sleek design for low-profile applications
- Removable visor hood for versatile use on deck, dash or windows
- Multiple brackets included for permanent mount (screws or tape) or temporary mount (suction cups)
- Cigarette plug adapter and controller with flash pattern selector
- 12-24 VDC; 1.7 Amps
- 6.6" W x 1.3" H x 3.3" D
- SAE Class 1, CA Title 13, R65, R10, RCM, and RoHS
- 5 Year Warranty



#ED5051VDL1-AW
\$173⁶⁷

AMBER/CLEAR

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

VERTEX™ SERIES LIGHTHEAD

- Self-contained light with in-line lamp driver
- Produces light in a hemispheric pattern
- Omni-directional optics
- Fully encapsulated
- 12 VDC / .750A peak, .30 avg.
- 25 Scan-Lock™ flash patterns (Scan-Lock™ utilizes an external wire to allow the user to cycle through the entire range of flash patterns)
- Mounts internally within composite headlight and taillight assemblies
- 1" hole recess or surface (mounting purchased separately)
- 1" H x 1.625" Diameter
- Includes a 9' pre-wired and sealed 4-C/22 gauge cable with power, pattern, and synchronize wires
- Sync to other Whelen Sync products
- 5 Year Warranty



Part#	Description	Price
VTX609A	Vertex Amber Super-LED® Lighthead	\$144.90
VTX609C	Vertex Clear Super-LED® Lighthead	\$144.90
VTXFB	Black Surface Mount Flange	\$14.50
VTXFC	Chrome Plated Surface Mount Flange	\$24.85

⚠️ WARRANTY: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For for information, visit whelen.com/regulatory

ECCO ED9015 SERIES HIDE-A-LED™ CONCEALED WARNING



- 12-24 VDC; 0.67 Amps
- 29 flash patterns
- Replaces the 9014 Series
- All electronics embedded in lighthead
- 1" headlight/taillight mount or surface mount using included bezel
- Six LEDs per lighthead
- Multiple heads are synchronizable (simultaneous or alternating operation)
- Polycarbonate lens and 12" cable
- CE, R10, IP67, IP69K, RoHS, and REACH
- 5 Year Warranty

Part#	Description	Price
ED9015A	Amber Hide-A-LED Concealed Warning	\$104.78
ED9015W	White Hide-A-LED Concealed Warning	\$104.78



⚠️ WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

ED9040 SERIES DIRECTIONALS

- Slim low-profile design with 6 powerful LEDs
- Surface/Flush Mount (1" Hole)
- 12-24 VDC
- 10" pigtail cable
- All controls embedded in the head light, avoiding a LED flash controller
- Steady burn and dimmable
- Sync-capable
- Class 1, R10, IP67
- 5 Year Warranty



Part#	Type	Flash Patterns	LED Color	Price
ED9040AW	Dual Color	69	Amber / White	\$121.92

⚠️ WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.



Did you not find what you're looking for?
Let our experienced sales staff help you find the
Warning Light to meet your application needs.



CLEARING THE AIR ABOUT PRECLEANERS

turbo® Precleaners remove up to 98% of the dirt, dust, rain and snow before it reaches the filter.

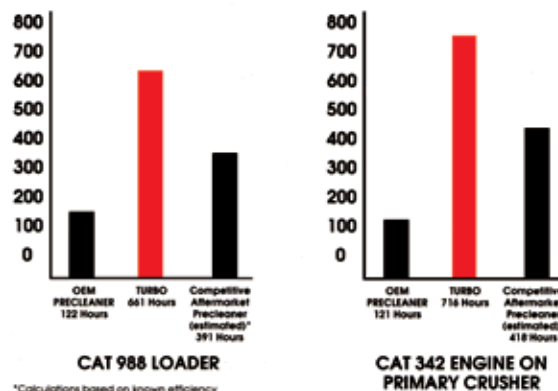
Air filter life can be extended by 8 to 10 times, while saving fuel, maximizing power, and extending engine life.

What Makes the turbo® II Right for You?

- Provides longer air filter life with lower flow restrictions and higher efficiencies than anyone else
- Reduces the amount of dirt getting to the engine oil
- Cuts maintenance, labor downtime losses, and costs
- Extends engine life, while improving engine efficiency saving fuel and related costs
- Lasts a long time with their "zinc-grip" galvanized construction and 3 mil coat of polyester powder paint
- Their high speed bearings (spinner) are guaranteed for the life of the unit

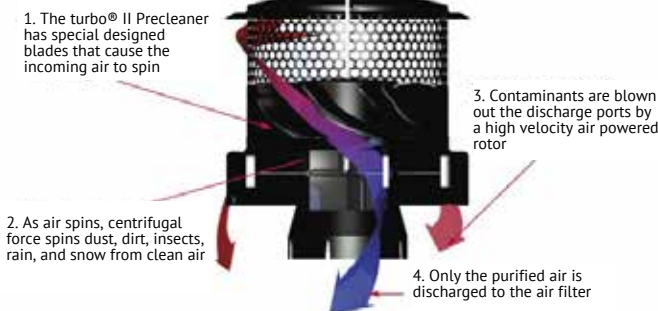


Independently conducted test using Arizona coarse dust (SAE test dust) which consists of 38% by weight of particles less than 20 microns.



How turbo® II Precleaners Work

turbo® II Precleaners remove over 50% more dust, chaff, rain, snow and insects than any bowl precleaner - before they hit your filter! Air filters last two to six times longer and engine oil stays cleaner, so there's less wear on your engine. Most of the time, the turbo® II Precleaner will pay for itself in savings from not having to buy as many air filters. turbo® II Precleaners are self-cleaning and self-powered. There's no maintenance! Protect your investment and reduce maintenance expenses. Why wait any longer?



Sizes to fit engines from 15 to 2000 horsepower.

Precleaner should be selected to match air flow/CFM of engine.
DO NOT SELECT by air intake size alone.

In order to accurately determine the proper turbo® Precleaner to use with any specific make or model of a diesel or gasoline engine, you must first calculate the C.F.M. (cubic feet per minute of air) requirement of that engine. In making this calculation, it is important to note that any change in R.P.M. (revolutions per minute) or the addition of a turbocharger can alter the C.F.M. rating of the engine.

Formula

$$\text{Air (CFM)} = \frac{\text{R.P.M.} \times \text{C.I.D.} \times \text{Vol. Eff.}}{3456}$$

To convert Metric Displacement to C.I.D. for use in the formula above, use the following factors:

$$\text{Displacement in Liters} \times 61.02 = \text{C.I.D.}$$

Volumetric Efficiency

Diesel Engines - normally aspirated	= .85
Turbocharged	= 1.85
(intercooled / aftercooled)	

C.F.M. - Cubic Feet per Minute | R.P.M. Revolutions per Minute | C.I.D. Cubic Inch Displacement | Vol. Eff. - Volumetric Efficiency

TURBO® II PRECLEANERS

turbo® II performs its job in the toughest environments day in and day out. The unique design is all about preventing micro-abrasive dust from entering the machine's engine creating cleaner air to prolong the engine life. turbo® II is the industry standard precleaner by which all precleaners are judged. From its durable metal construction to its high efficiency and low restriction across the entire range, turbo® II is chosen worldwide by equipment operators for installation on loaders, graders, crushers, haulers, mixers, and mining machines. Anywhere a high level of protection is needed and where dust is an issue, the turbo® II is a must.



Part #	Inlet Size	Mfr. #	Operating Range	Price
Model 24-3	3"	21-1024000	100-250 CFM	\$500.54
Model 24-4	4"	21-1024015	100-250 CFM	\$500.54
Model 35 Turbo II	4.5"	21-1035000	250-350 CFM	\$566.69
Model 46-4.5 Turbo 2	4.5"	21-1046000	350-700 CFM	\$593.13
Model 46-5 Turbo II	5"	21-1046001	350-700 CFM	\$593.13
Model 46-6 Turbo II	6"	21-1046002	350-700 CFM	\$593.13
Model 68-5 Turbo 2	5"	21-1068000	700-1100 CFM	\$690.17
Model 68-6 Turbo II	6"	21-1068001	700-1100 CFM	\$690.17
Model 68-7 Turbo II	7"	21-1068002	700-1100 CFM	\$690.17
Model 68-8 Turbo II	8"	21-1068003	700-1100 CFM	\$690.17

TURBO® II HD PRECLEANERS

Tough made tougher. The NEW Turbo® HD packs the same great features as the Turbo® II with an added layer of protection - ideal for the most extreme work environments.

- Additional Prescreen adds more than 3 times the debris catching surface area
- Prescreen captures airborne debris - Leaves, Paper, Chaff, Plastic Bags and other large airborne materials
- Easily cleaned without having to take the unit apart
- Turbo® HD prescreens available on Turbo® II Model 46 and Model 68
- Retrofit kits available for Model 46 & Model 68



HEAVY DUTY!



Retrofit Part #	Description	Price
21-1100159	Model 46 Retrofit Kit	\$330.75
21-1100160	Model 68 Retrofit Kit	\$396.91

Part #	Description	Inlet Size	Operating Range	Price
21-1046006	Model 46	4-1/2"	350-700 CFM	\$791.60
21-1046005	Model 46	5"	350-700 CFM	\$791.60
21-1046004	Model 46	6"	350-700 CFM	\$791.60
21-1068005	Model 68	6"	700-1100 CFM	\$908.46
21-1068006	Model 68	7"	700-1100 CFM	\$908.46
21-1068007	Model 68	8"	700-1100 CFM	\$908.46

turbo II MAX



HEAVY DUTY!

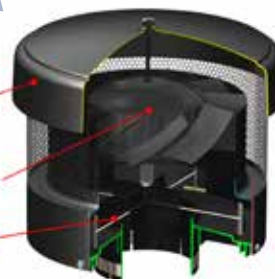
- Same great down air flow design as the turbo II for highest efficiency
- Features an extended, rugged steel "cap" over top of the unit, adding unbeatable protection from heavy rain and snow
- New larger hexagonal screen with 2 times the debris blocking surface area
- Available in Model 68 with boasts 700 - 1100 CFM
- Inlet sizes of 6", 7" and 8"
- Model 46 MAX available soon
- Tested to industry SAE J726 and ISO 5001 standards
- Lifetime warranty on the high-powered efficient ejection spinner



Rugged steel construction of extended "cap" for protection from heavy rain and snow

Our signature "top-down" airflow design offers the highest efficiency air cleaning

High velocity spinner ejects debris and is protected by our lifetime warranty



Part #	Description	Inlet Size	Operating Range	Price
21-1068026	Model 68	6"	700-1100 CFM	\$718.82
21-1068027	Model 68	7"	700-1100 CFM	\$718.82
21-1068028	Model 68	8"	700-1100 CFM	\$718.82

TURBO® III PRECLEANERS

Offering the same superior protection against damaging micro abrasive dust as the turbo II is our latest generation precleaner, the turbo III. Made up of high strength glass-reinforced polymer, the turbo III Precleaner carries the same high efficiency, low restriction reputation of the turbo II only lighter and easier to install. The efficient "top-down" flow design draws dirty air through the protective screen at the top of the unit and ejects it out.

Part #	Model	Inlet Size	Mfr. #	Air Flow	OD	Height	Price
1-320-000	15	2"	21-1320000	15-85 CFM	5.27"	5.13"	\$149.94
1-330-000	50	3"	21-1330000	50-250 CFM	7.5"	8"	\$240.35
1-330-001	50	4"	21-1330001	50-250 CFM	7.5"	8"	\$240.35
1-345-000	200	4.5"	21-1345000	200-500 CFM	9.34"	11.61"	\$396.91
1-350-000	200	5"	21-1350000	200-500 CFM	9.34"	11.61"	\$396.91
1-450-000	390	5"	21-1450000	300-700 CFM	12.37"	11.49"	\$246.96
1-460-000	390	6"	21-1460000	300-700 CFM	12.37"	11.49"	\$246.96
1-470-000	390	7"	21-1470000	300-700 CFM	12.37"	11.49"	\$246.96
1-360-000	500	6"	21-1360000	500-1100 CFM	13.77"	14.7"	\$553.46
1-370-000	500	7"	21-1370000	500-1100 CFM	13.77"	14.7"	\$553.46
1-380-000	500	8"	21-1380000	500-1100 CFM	13.77"	14.7"	\$553.46

The turbo® III precleaner prolongs the life of your engines by significantly reducing engine wear. It's the precleaner of choice for equipment operators in the dustiest, dirtiest environments.



TURBO® POWER RAM™ PRECLEANERS

A rugged, heavy duty pre-cleaner for a wide variety of applications where directional flow is desired. The Power Ram pre-cleaner covers the broadest flow range with excellent efficiency and low restriction. It's on a variety of machines including construction, mining and on-road applications, this pre-cleaner utilizes RAM effect to achieve high pre-separation efficiency, extending the life of your primary air filter and saving you money and limiting down time. Power Ram™ is tested to industry SAE J726 and ISO 5011 standards



Part #	Inlet Size	Mfr. #	Operating Range	Price
Power Ram-6	6"	21-1080002	500-1500 CFM	\$895.23
Power Ram-7	7"	21-1080003	500-1500 CFM	\$895.23
Power Ram-8	8"	21-1080004	500-1500 CFM	\$895.23



Some applications require our Y-Pipe for two Power Rams mounted side-by-side.

In order to accurately determine the proper turbo® Precleaner to use with any specific make or model of a diesel or gasoline engine, you must first calculate the C.F.M. (cubic feet per minute of air) requirement of that engine. In making this calculation, it is important to note that any change in R.P.M. (revolutions per minute) or the addition of a turbocharger can alter the C.F.M. rating of the engine.

Formula

$$\text{Air (CFM)} = \frac{\text{R.P.M.} \times \text{C.I.D.} \times \text{Vol. Eff.}}{3456}$$

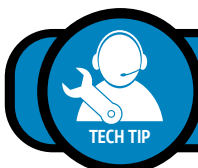
To convert Metric Displacement to C.I.D. for use in the formula above, use the following factors:

$$\text{Displacement in Liters} \times 61.02 = \text{C.I.D.}$$

Volumetric Efficiency

$$\begin{aligned} \text{Diesel Engines - normally aspirated} &= .85 \\ \text{Turbocharged} &= 1.85 \\ &(\text{intercooled / aftercooled}) \end{aligned}$$

C.F.M. - Cubic Feet per Minute | R.P.M. Revolutions per Minute | C.I.D. Cubic Inch Displacement | Vol. Eff. - Volumetric Efficiency



When ordering a pre-cleaner, the CFM is more important than the inlet size. If you order a pre-cleaner and the CFM is not enough, you can starve the engine from air. Please contact your dealer about ordering the proper pre-cleaner for your equipment.

ENGINEAIRE PRECLEANERS

Molded, fiber-filled, composite precleaner



- Lifetime warranty on spinner
- Removes 94% of SAE coarse dirt and up to 99.9% of larger airborne particles.
- Self cleaning (no dust bowl clean out)
- Save up to:
 - 12 times the filter life
 - 10% on fuel costs
 - 15% on oil costs
 - 25% lower engine maintenance
 - 50% less engine downtime
 - 25% increase engine life

Part #	Inlet Size	CFM Range	Price
2-20/150	2"	20-150	\$67.73
3-75/250	3"	75-250	\$101.55
4-150/465	4"	150-465	\$135.39
4.5-250/600	4.5"	250-600	\$174.88
5-250/600	5"	250-600	\$174.88
6s-250/600	6"	250-600	\$174.88
6-350/1100	6"	350-1100	\$214.41



TECH TIP

Information we need to determine the correct CFM for your engine:

- RPM: Revolutions Per Minute
- CID: Cubic Inch Displacement (or Engine Liters)
- Turbocharged with intercooler or aftercooler

If your engine has a Tier 4 emissions rating, you must contact the engine manufacturer to get your CFM.

Original Metal Engineaire Precleaners

- Cast Aluminum
- Angled louvers
- Stainless steel rotor
- Dual Bearings
- Polished aluminum hood
- Discharge port
- Self cleaning
- Lifetime warranty on spinner
- Increase the life of your filters
- Extends life of engine



Part #	Inlet Size	CFM Range	Price
255	2.5"	100-200	\$268.08
330	3"	140-350	\$330.39
440S	4"	140-350	\$330.39
445 Engineaire	4.5"	300-600	\$391.30
550	5"	300-600	\$419.73
660S	6"	300-600	\$419.73
660 Engineaire	6"	400-850	\$446.80
770L	7"	500-1400	\$507.75
880	8"	500-1400	\$534.84
990 Engineaire	9"	900-2000	\$674.28
1010 Engineaire	10"	900-2000	\$674.30



TECH TIP

When ordering a pre-cleaner, the CFM is more important than the inlet size. If you order a pre-cleaner and the CFM is not enough, you can starve the engine from air. Please contact your dealer about ordering the proper pre-cleaner for your equipment.

TURBO EXHAUST COVER

Eliminate the need to use duct tape or rags in your exhaust. The turbo Exhaust Cover is meant to protect your turbo® while transporting the equipment. Reduces down time and repairs, plus you can re-use them.



#SM7
\$29⁹⁹

Fits up to a
7" exhaust



#SM12
\$35¹⁵

Fits up to a
12" exhaust

PELICAN™ ELITE COOLERS

- Extreme ice retention, freezer-grade seal
- Heavy-duty handles
- Press & pull latches (wide for gloved use)
- Molded-in lock hasp, stainless steel plate
- Non-skid & non-marking raised feet

- Built-in bottle opener
- Sloped drain & tethered threaded plug
- Integrated cup holders
- Guaranteed for life



20-Quart Coolers

Part #	Color
20Q-1-DKGRYEGRN	Dark Gray/Green
20Q-1-WHTGRY	White/Gray

Interior: 12" L x 6.7" W x 14.1" D
 Exterior: 18.8" L x 12.6" W x 17.7" D

30-Quart Coolers

Part #	Color
30Q-1-DKGRYEGRN	Dark Gray/Green
30Q-1-WHTGRY	White/Gray

Interior: 14.6" L x 10.2" W x 11" D
 Exterior: 25.3" L x 19" W x 18.5" D

50-Quart Coolers

Part #	Color
50Q-1-DKGRYEGRN	Dark Gray/Green
50Q-1-WHTGRY	White/Gray

Interior: 17.5" L x 11" W x 13.7" D
 Exterior: 30" L x 20.3" W x 20.4" D

70-Quart Coolers

Part #	Color
70Q-1-DKGRYEGRN	Dark Gray/Green
70Q-1-WHTGRY	White/Gray

Interior: 23.5" L x 11" W x 14.3" D
 Exterior: 36" L x 20.3" W x 21" D

PELICAN™ ICE PACKS

- Blow-Molded Ice Pack
- Chills contents faster and stays cooler longer
- UV protective shell
- Unique dual handle design
- Rugged, Reusable, and non-toxic
- BPA-free and FDA compliant
- Custom-designed to fit in Pelican



**Check Our
 Website For Any
 New Or
 Limited Edition
 Color
 Combinations**



#PI-1LB-BLU
 1-Lb. Ice Pack



#PI-2LB-BLU
 2-Lb. Ice Pack



#PI-5LB-BLU
 5-Lb. Ice Pack

PELICAN™ PERSONAL COOLERS

8-Quart Personal Coolers

Lunch Just got Cooler! This personal cooler features separate compartments for wet and dry storage, including a dry box to store personal items, a removable inner tray to keep non-perishables cool, and a main compartment for larger items.

- Large internal compartment holds 6-8 cans!
- Integrated removable ice pack
- Removable tray
- Additional dry storage compartment in lid
- Molded-in cup holders
- Secure Press & Pull™ Latch
- Collapsible carrying handle
- Tie down openings on the side
- Durable exterior
- 3 Year Warranty



Part #	Color
8Q-1-CLBLUGRY	Cool Blue/Gray
8Q-1-DKGRYEGRN	Dark Gray/Green
8Q-1-WHTGRY	White/Gray

Interior: 10.8" L x 6.4" W x 7.5" D
Exterior: 13.4" L x 9.45" W x 10.5" D



14-Quart Personal Coolers

Pelican built the world's most versatile personal cooler so you can pack everything you need into your weekend. Starting with commercial-grade 1.5" thick polyurethane walls and a freezer gasketed lid, all designed to keep personal items dry.

- Dry box designed to keep personal items dry
- Bottle opener with magnet
- Inner tray for non-perishables to stay cool and dry
- 14 quart capacity holds 2 x 1 lbs. Pelcan ice blocks to keep beverages cold
- 3 year warranty



Part #	Color
14Q-1-DKGRYEGRN	Dark Gray/Green
14Q-1-TANWHT	Tan/White
14Q-1-WHTGRY	White/Gray

Interior: 12.75" L x 7.25" W x 8.75" D
Exterior: 18" L x 11.5" W x 13" D

Dayventure Sling Cooler

- Holds 12 cans plus ice or 4 wine bottles
- Water-resistant, durable, tear-proof outer shell
- Padded shoulder strap
- Side pocket for added storage
- Wide opening for easy access
- 7.5" x 7.5" x 18.3"



#SOFT-CSLING-COYOTE

Dayventure Backpack Cooler

- Insulated cooler compartment holds 6 cans plus ice
- Dry storage compartment for wet or dry items
- Padded shoulder straps
- Compression molded base
- Wide roll top opening for easy access
- 12.1" x 7.1" x 21.7"



#SOFT-CBKPK-COYOTE

PELICAN™ STORM**STORM CASES**

- Two press & pull latches
- Double-layered, soft-grip handle
- Two Padlockable Hasps
- Vortex® Valve
- Flush powerful hinges
- Meets carry-on regulations
- Lightweight strong HPX® resin
- Watertight
- Guaranteed for life
- IP67 rating for dust and water ingress protection

#IM2100-00001

**IM2100 Small Storm Case**

Interior: 13" L x 9.2" W x 6" D
Exterior: 14.2" L x 11.4" W x 6.5" D

#IM2300-00001

IM2300 Medium Storm Case

Interior: 17" L x 11.7" W x 6.2" D
Exterior: 18.2" L x 13.4" W x 6.7" D

**PELICAN™ VAULT GUN CASES**

Built for hard use, high impact and supreme weather resistance, new Vault series gun cases are the most rugged and secure in their class. Equipped with a host of premium protective features at a price more hunters and shooters can afford.

- Crushproof, dustproof, and weather resistant
- High-impact polymer assures protection of your firearm
- Heavy-duty handles are ergonomic and will stand up in even the toughest conditions
- Push button latches offer secure closure with easy open access
- Four stainless steel lock hasps
- Five layers of protective foam

#VCV770-0001-BLK

**V770
Vault Single
Rifle Case**

Interior: 50" L x 10" W x 6" D
Exterior: 51.47" L x 13.15" W x 6.65" D

**VAULT** by PELICAN

#VCV730-0001-BLK

**V730 Vault Tactical Rifle Case**

Interior: 44" L x 16" W x 6.25" D
Exterior: 47.12" L x 19.18" W x 6.9" D





BRIGADE ELECTRONICS IS A GLOBAL MARKET LEADER OF SAFETY DEVICES, WITH SOLUTIONS TO SUIT ALL COMMERCIAL VEHICLES AND MOBILE PLANT.

Radar Predict

Side radar with 180° cyclist detection alerts the driver when a collision is predicted.



Camera with AI

Recognizes and alerts the driver to people in the front and rear blind-spot.



Backeye®360

360°4-camera system provides the driver with an HD 'top down' view of the vehicle's surroundings



Mobile Recorder

Captures vehicle data and HD footage from up to 12 vehicle mounted cameras.



77Ghz Radar

Fixed and programmable detection zones. Detects stationary and moving objects.



Wireless System

Connects a camera to a monitor without the need for additional cables



BACKSENSE® 77GHz RADAR OBSTACLE DETECTION



Features:

- Easy to program detection length, width, trigger output length, blind area & cells and buzzer starting zone via USB socket
- Controlled rectangular shaped detection area
- BS-8100 configuration tool software based on operating system Windows 7, 8, 10 & 11
- Frequency Modulated Continuous Wave Radar Technology (FMCW)
- Clear 5 zone visual and audible display
- Adjustable buzzer volume range 70 to 90 db(A) at 1m, frequency 2.8kHz
- High ambient light conditions usable display with removable bracket and adjustable 30° in all directions
- Extremely rugged design



#BS-8100
\$2,541³⁰

3 Year
Warranty

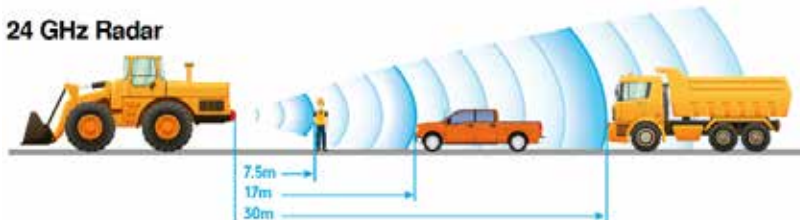
Package Content:

- 1x BS-8100D LED Display & Bracket
- 1x BS-9100T Radar Sensor & Fixings
- 1x BS-09DCX 9m Cable
- 1x USB Cable 1m Mini USB Cable
- 1x GENERIC-UG-SW-QG Link Card

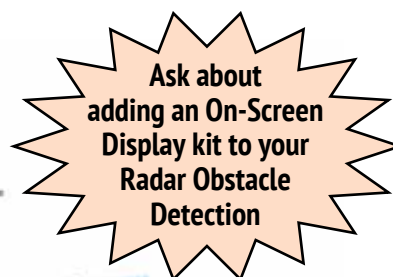
Optional Accessories:

- BKT-023 Adjustable Bracket for BS-9100T Radar
- BS-02DCX 6.5' (2m) Extension Cable
- BS-05DCX 16' (5m) Extension Cable
- BS-09DCX 29.5' (9m) Extension Cable

24 GHz Radar



77 GHz Radar



BACKSENSE® 24GHz RADAR OBSTACLE DETECTION

- 12-24 VDC
- Rugged design for harsh environmental conditions
- Effectively detects stationary, moving, & multiple objects
- 1 activation input, 1 trigger output
- 5 stage audible & visual distance warning display
- Sensor size (W x H x D) 8.5 x 5 x 1.9 inches
- IP69K sensor



3 Year
Warranty

BS-8000 PROGRAMMABLE BACKSENSE® OBSTACLE DETECTION SYSTEM

- Programmable:
Detection area,
Blind zones – system ignores stationary objects
Trigger activation
Buzzer

Part #	Description	Price
4530	Detection Length: 3 to 30m / 10 to 98' Detection Width: 2 to 10m / 6.5 to 33'	\$2,538.51

Part #	Mfr. #	Description	Price
BKT-017	4676	Adjustable radar bracket with 4w.1" depth mounting arms	\$70.85

Part #	Mfr. #	Description	Price
BKT-018	4758	Low profile adjustable radar bracket	\$59.79

AI-PEDESTRIAN DETECTION CAMERAS

Connect AI camera directly to a HD monitor and/or buzzer



AI cameras are a new generation of active blind-spot detection. Using Artificial intelligence, the cameras detect and recognize the human form within the pre-defined detection zone and reliably warn the driver visually and/or audibly before a possible collision occurs. Image processing is built-in to the camera, meaning no other hardware is required.

The operating system used in the cameras is 'trained' to recognize people based on algorithms. The system has an HD camera with processing power embedded, enabling it to identify whether there is a human within the detection range. Installation is easy with the 'plug and play' system, making it an attractive option for large fleets. The Brigade adaptor cable (sold separately) provides the confidence that camera is always on, and the boot time is zero, so the driver can set off with confidence after ignition.



Part #	Description	Price
VBV-2220C-AI-D04	AI-Pedestrian Detection Forward Facing Camera	\$813.53
VBV-2230C-AI-D04	AI-Pedestrian Detection Rear Facing Camera	\$826.68
VBV-AI810	32-ft. (10m) 8-pin to 8-pin Extension Cable	\$101.93
VBV-AI815	49-ft. (15m) 8-pin to 8-pin Extension Cable	\$137.36
VBV-AI820	65-ft. (20m) 8-pin to 8-pin Extension Cable	\$162.87



2 Year Warranty

- Typical installation for a front camera viewing angle is 52° (H), vertical 30° (V)
- Typical installation for a rear camera viewing angle is 129° (H), vertical 70° (V)
- Detection range: Front camera 62.3" Max, Rear camera 36.08' Max
- Operating Voltage: 10-32 VDC
- Visual Resolution: 1080P
- 15.35" cable (adapter cables sold separately)
- Dimensions: 3.83" x 2.96" x 2.83"
- IP Rating: IP69K (protected against dust, high temperatures, and high-pressure water)
- Vibration Resistance: 5.9G



Ask us about Brigade Mobile Digital Recorders

- Proof against insurance claims such as 'crash-for-cash' scams
- Recording provides protection for drivers who may be wrongly accused
- Provides irrefutable evidence in the case of accidents and legal proceedings
- Encourages drivers best practice, so less vehicle damage and accidents
- Peace of mind for passengers and drivers
- Vandalism deterrent



3 Year Warranty

SELECT 10.4" AHD MONITOR Quad View, 4 Inputs, Audio

Add to any HD Select Camera System or AI-Pedestrian Detection Camera



- 4 camera inputs
- 'Button-lock' anti-tamper feature
- 5 Auto-triggers
- Configurable trigger delay
- Mirror / Normal switching from menu
- On-screen distance markers
- Built-in speaker
- Sun shield
- Auto-switching PAL / NTSC
- LED backlighting
- Anti-glare screen
- Resolution: 1024 x 768
- Viewing angles: Side 70° x Top 60° x Bottom 60°
- 12-24 VDC; 2.8 Amps
- Vibration: 4G / Shock: 50G
- 10.5" W x 7.6" H x 1.2" D
- CE Marked, HALT tested, E-Marked: UNECE R10 compliant



Plus additional in-built image option



3 Year Warranty



#VBV-7104HFM
\$1,486⁷¹

HIGH DEFINITION BACKEYE 360° RECORDABLE CAMERA MONITOR SYSTEM

- 1280 x 720 High Definition video output
- Improved calibration software for the perfect picture
- 15 monitor view options including portrait, landscape and split-screen options
- Left, right, reverse & speed signal triggers
- Configurable on-screen parking markers
- Customizable overlay guidelines per camera view
- Allows individual recording of each of the 4 cameras to an external Brigade Mobile Digital Recorder (MDR)
- 12 - 24 VDC

Must add a Mobile Digital Recorder and four ACH-305 splitter cables (sold separately) to make unit Recordable

BN360-300 - High Definition Backeye 360 System

- Size: ECU 7" x 4.4" x 1", Cameras 2.4" x 2" x 1.7"
- IP69K Cameras
- **5 Year Warranty**

VBV-770HM - 7" High Definition LCD Monitor

- Size: 7.7" x 4.6" x 1"
- ADH and CVBS compatible
- Anti-glare screen
- High-definition, high contrast, wide view angle
- Auto-dimmer
- On-screen distance markers
- 4 camera inputs
- 4 Auto-triggers
- Mirror/Normal switching from menu
- **3 Year Warranty**

Requires Professional Installation Support

What is AHD? An Analogue High Definition (AHD) camera monitor system is an analogue system that supports High Definition video resolutions. Check compatibility with other systems and bandwidth/memory capacity if connecting to a mobile digital recorder. AHD systems will use more bandwidth for transmission and will take up more memory for the same time period.



BRIGADE

#SE-770HR-300
\$2,971⁵³

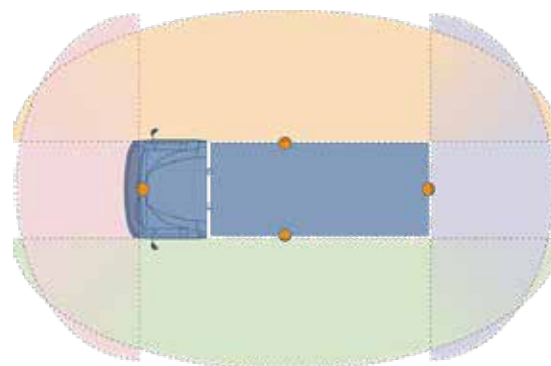
NEW

Kit Contains:

- 1 x HD 360 ECU & 4 BN360-1000C Cameras
- 1 x 7" VBV-770HM AHD Monitor
- 1 x BN360-H320 20m/66' Camera Cable
- 2 x BN360-H315 15m/49' Camera Cable
- 1 x BN360-H310 10M/33' Camera Cable

Part #	Description	Price
5405	* Calibration Kit (required for all Backeye 360 installations)	\$1,133.70

* A Calibration kit is required for installation of the NEW HD and the Standard Backeye 360 Camera Systems. This is what stitches all the images together for the total Birdseye view.
This installation kit can be used for multiple installs.



SELECT RANGE HD CAMERA MONITOR SYSTEM

Single AHD Camera System for rigs

MONITOR:

- 7.0" AHD and CVBS compatible monitor with automatic signal detection
- Features high-definition, high-contrast, wide viewing angle digital LCD with LED backlight
- Illuminated touch keypad
- Integrated large speaker
- 12-24 VDC
- Vibration: 4G / Shock: 51G
- Video Inputs: 3 x 4 pin VBV connector
- Trigger Inputs: 3
- Dimension: 7.7" x 4.6" x 1.0" (without sunshield)
- Cable length: 66-ft.

CAMERA

- High-definition picture quality with 720p AHD 1.0 video signal output
- Night Vision via 4 x High Power Infrared LEDs enabled by integrated Day/Night sensor
- Illumination Area: approx. 32.8' L (10m) x 26.2" W (8m)
- Vibration: 8.5G
- Approvals: CE, FCC, IP69K (camera), RoHS



3 Year Warranty



3 Year Warranty

#VBV-770H-7001
\$1,016⁶⁹

BRIGADE

NEW

WIRELESS CAMERA KITS

GEMINEYE™ 7" QUAD VIEW LCD COLOR WIRELESS CAMERA SYSTEM

- 7" LCD High resolution touch screen monitor
- Multiple viewing options: single, split & quad view screen
- Expandable up to 4 cameras (EC2027-WC2)
- 12-24 VDC
- Dimensions: 8.4" x 6.0" x 2.8"
- 120° camera lens angle
- Day/Night light sensor
- Mini SD Card-enabled recording (SD card sold separately)
- FCC, CE, R10, RoHS, IP69K (camera only)
- 1 Year warranty



#EC7008-WK2
\$1,222⁴¹



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

7" QUAD VIEW LCD COLOR WIRELESS CAMERA SYSTEM

- 7" LCD high resolution color monitor and a basic color infrared wireless camera
- Monitor with touch & backlight buttons
- Day/night light sensor camera
- 75° horizontal & 170° diagonal camera angle
- Four camera expandable (C2013B-WC)
- 12-24 VDC
- Monitor Dimensions: 8.4" x 6.0" x 2.8"
- FCC, CE, R10, RoHS, IP69K (camera only)
- 1 Year warranty



#K7000B-WK
\$491⁴⁰



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

7" COLOR MULTI-DISPLAY WIRELESS CAMERA SYSTEM

- 1 Wireless screen Multi-Display
- 1 Wireless Camera (D14236)
- Automatic pairing
- Display modes: normal, horizontal, vertical, mirror
- 12 - 24 VDC
- Expandable up to 4 cameras
- 12 Infrared LEDs
- 120 degree Vision Angle
- Real time recording on micro SD card 125GB (not included)
- Time Delay 120 ms
- IP69K (Camera)
- Vibration Resistance: ISO 16750-3
- Night / Day Sensor
- 7.16" x 5.04" x 1.02"
- 2 Year Warranty



#D14328
\$687³⁰



WIRED CAMERA KITS

VIGNAL 7" ECONOMY WIRED CAMERA SYSTEM

- Standard Wired System
- Max Cameras: 1 Camera Max (D13617)
- Composition: 1 screen + 1 CMOS Camera + 1 65' (20m) Cable
- Display Modes: Normal, horizontal, vertical and mirror
- 12-24 VDC
- Vibration Resistance: ISO 16750-3 - max 17,3G
- Vision Angle: 120°
- Night/Day Sensor
- IP Protection: IP69K (camera only)
- Dimensions: 7.66" W x 5.04" H x 1.54" D



#D14915
\$316⁰⁵



2 Year Warranty

7" GEMINEYE™ WIRED LCD COLOR CAMERA SYSTEMS



#K7000B
\$463⁰⁴



- 7.0" LCD color camera system
- Expandable up to 2 cameras
- 12-24 VDC
- 65' Cable length
- 10G Vibration on camera
- 120° lens angle
- Dimensions: 6.85" x 4.49" x 0.94"
- CE, FCC (monitor only), IP69K (camera only), RoHS
- 1 Year warranty

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.



#EC7003-K
\$951⁵⁸



- 7.0" LCD high-resolution touchscreen color monitor
- Expandable up to 3 cameras
- 12-24 VDC
- 65' Cable length
- 120° lens angle
- Dimensions: 8.4" x 6" x 2.8"
- FCC, CE, R10, RoHS, RCM, IP69K (camera only)
- 1 Year warranty

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

VIGNAL 7" HD WIRED CAMERA SYSTEM

- Complete HD Wired System
- Expandable up to 4 cameras (D14679)
- Display Modes: Normal, horizontal, vertical and mirror
- Voltage: 12-24 VDC
- Cable Length: 65' (20 m)
- Vibration Resistance: ISO 16750-3 - max 17,3G
- Vision Angle: 130°
- Night/Day Sensor
- IP Protection: IP69K
- Dimensions: 7.99" W x 4.41" H x 1.10" D



#D14677
\$453⁹¹

2 Year Warranty



4.3" ECONOMY LCD COLOR MIRROR SYSTEM

- Non-commercial applications
- Mirror integrated monitor
- License plate mount camera
- Expandable up to 2 cameras
- 12-24 VDC
- Dimensions: 10.2" x 3.5" x 0.8"
- FCC, CE, RoHS, IP69 (camera only)
- 1 Year warranty

#EC4210B-K
\$365⁹⁷



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

CAMERA SYSTEM ACCESSORIES

WIRED COLOR CAMERAS



ECCO

- #EC2014-C \$497⁸⁷
- For use with the EC7003-K and EC5603-K Camera Systems
 - 1 Year warranty



ECCO

- #C2013B \$198²¹
- CMOS Color infrared camera
 - For use with the K7000B camera system
 - 1 Year warranty



VIGNAL

- #D14679 \$270⁰⁰
- HD Wired Camera
 - For use with the Vignal D14677 camera system
 - 2 Year warranty

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

WIRELESS COLOR CAMERAS



ECCO

- #EC2027-WC2 \$648³⁸
- For use with Ecco EC7008-WK2 Camera System
 - 1 Year warranty



ECCO

- #C2013B-WC \$253⁰⁵
- For use with Ecco K7000B-WK Camera System
 - 1 Year warranty



VIGNAL

- #D14236 \$271⁷⁰
- For use with Vignal D14328 Camera System or D14216 Monitor
 - 2 Year warranty

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

REPLACEMENT ANTENNA

ECCO

- #ECANTE-5 \$42⁵⁴
- Used with EC1000-WMK, EC5605-WM, EC2014-WC
 - 1 Year Warranty

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.



MONITOR BRACKET

ECCO

- #MB03 \$102⁹⁶
- 3 Bolt Metal Monitor Bracket**

- For use with 5.6" and 7.0" monitors
- For high vibration and heavy-duty applications

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.



1 year warranty

ECCO CAMERA CABLES

ECCO



1 year warranty

- #ECTC5-4 \$34²²
- 16' four pin camera cable

- #ECTC10-4 \$57⁵⁶
- 32' four pin camera cable

- #ECTC20-4 \$69¹⁰
- 65' four pin camera cable

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

VIGNAL CAMERA CABLES



VIGNAL



- #14.910 \$49⁵⁰
- 15.5' four pin camera cable

- #D13621 \$63⁰⁰
- 32.5' four pin camera cable

- #D13622 \$63⁰⁰
- 65' four pin camera cable



MULTI-FREQUENCY WHITE NOISE ALARMS

- Warning signal is more directional and perceived to dissipate quicker than a pure tone alarm
- Emits sounds at multiple frequencies attenuated above 4000Hz
- Sealed in epoxy for protection against dust, moisture, and vibration
- Smart Alarm models adjust output to 5db above surrounding noise

#EA5820 **\$84³³**

- 82 db; 12-24 VDC
- SAE Type F, CE, R10
- 2 Year warranty

#EA5050 **\$86⁰⁵**

- 87 db; 12-24 VDC
- SAE Type D, CE, R10, AMECA
- 2 Year warranty

#EA5920 **\$114⁴⁴**

- 92 db; 12-24 VDC
- SAE Type F, CE, R10
- 2 Year warranty

#EA5200 **\$114⁴⁴**

- 97 db; 12-24 VDC
- SAE Type C, CE, R10, AMECA
- 2 Year warranty



EA7020
EA7070
EA9070

Dimensions:
7.2" W x 3.2" H x 4" D



EA5050
EA5200
EA5820
EA5920

Dimensions:
4" W x 2.8" H x 1.6" D

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.



#EA7020 **\$228⁷²**

- 102 db; 12-24 VDC
- SAE Type F, CE, R10, AMECA, IP66
- ECCOLIFE Warranty

#EA7070 **\$242⁵⁴**

- 107 db; 12-24 VDC
- SAE Type B, CE, R10, AMECA, IP66
- ECCOLIFE Warranty

SMART ALARM

#EA9070 **\$400⁶¹**

- 87-107 db; 12-24 VDC
- SAE Type F, CE, R10, IP66
- ECCOLIFE Warranty

BRIGADE WHITE SOUND® BACK-UP ALARMS

- Tough and durable
- Epoxy-sealed against mud, water and vibration
- Can be steam-cleaned and pressure hosed
- Spark-free electronics
- Limited lifetime warranty
- SAE J994, CE, e, IP68

#A0897 **\$147⁷²**

- 87 db; 12-24 VDC
- Model BBS-87
- 4.1" W x 2.5" H x 1.3" D



A0897, A0935

#A0935 **\$205²⁰**

- 97 db; 12-24 VDC
- Model BBS-97
- 4.1" W x 2.5" H x 1.5" D

A0935 Crossover:
CAT3892297

#A0898 **\$306³⁸**

- 102 db; 12-24 VDC
- Model BBS-102
- 6.8" W x 3.1" H x 3.7" D



A0898, A0899

#A0899 **\$306³⁸**

- 107 db; 12-24 VDC
- Model BBS-107
- 6.8" W x 3.1" H x 3.7" D



BRIGADE BBS-92HV WHITE SOUND® BACK-UP ALARM



#A1402 **\$207⁸²**

- 92 db; 36-80 VDC
- Use: Electric Forklifts
- SAE J994, CE, R10, IP68
- Dimensions: 5" W x 3" H x 2.5" D
- Manufacturers Lifetime Warranty

BRIGADE TONAL ALARMS ALSO AVAILABLE

SERVICEMATE SMART ALARMS

#SMA931 **\$134⁴⁹**

- 82 thru 102 db; 12-48 VDC
- Forklift Alarm
- Automatic volume adjustment 82 thru 102 db; maintains a minimum 5 db above surrounding noise level.
- Base & Rear Mounting on 3.8" to 4.5" Centers
- CE, R10, UL, IP64
- 2 Year Warranty



#SMA920 **\$173⁷⁹**

- 97 thru 112 db; 12-24 VDC
- Heavy duty applications
- Automatic volume adjustment 92 thru 112 db; maintains a minimum 5 db above surrounding noise level
- Vertical 2 Bolt Mounting on 6" Centers
- CE, R10, IP66
- 2 Year Warranty

Crossover: Preco 110, 111, 112, & 1060, Pollak 41-871, Deere AT78534, Pollak 41-871, Cat 3T1815, Komatsu 736131C

#SMA917 **\$119⁴⁷**

- 87 thru 112 db; 12-24 VDC
- Automatic volume adjustment 87 thru 112 db; maintains a minimum 5 db above surrounding noise level, 12-24 VDC
- Medium to high noise applications
- Base & rear mounting on 4" - 5" centers
- SAE Type F, CE, R10
- 2 Year Warranty



Crossover: Preco 380, 390, 1040, Fiat-Allis 0073131968

#SMA901 **\$101⁴²**

- 82 thru 107 db; 12-24 VDC
- Automatic volume adjustment 82 thru 107 db; maintains a minimum 5 db above surrounding noise level
- Medium to high noise applications
- Base & rear mounting on 3 3/4" - 4 1/2" centers
- CE, R10, UL, IP64
- 2 Year Warranty



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

ECCO DUAL FUNCTION ALARMS

Surface Mount Dual Function Alarm

- Dual function; 102db Back-up and 102db dual tone
- 12-24 VDC operation.
- For use when 2 different warning signals are needed
- Base & Rear Mounting on 3" to 3.25" Centers
- SAE J994 Type F, CE, R10, IP64
- 2 Year Warranty

#DF532
\$67⁴⁷

Crossover: Upright #63778, Snorkel #300659, JLG #7040227, Terex #041223-968



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.



HELP DESK

Call us for all your Reverse Safety Needs!
If you don't see what you're looking for let our experienced sales staff help you find the right product for your application

SWITCHABLE ALARMS

ECCO UNIVERSAL MOUNT SWITCHABLE ALARM

- Decibels: 97, 107, or 112
- Voltage: 12 –36 VDC
- Rugged, heavy-duty alarm
- Withstands harsh environments
- 7" W x 3.2" H x 4" D
- Stud connection
- Mounting on 6" centers
- Approvals: CE, e, SAE Type A, B & C
- 2 year warranty

ECCO
#112
\$106⁰⁷



Crossover: Cat 3T1815,
Deere AT78534,
Trojan 2110152

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

John Deere Crossover

FOUR WIRE SYSTEM on OEM Equipment

Unit can be run at 107 db or 112 db. It comes standard with the bar in place and will sound at 112 db. To have the unit sound at 107 db, remove the bar from the back. 12-24 VDC. Dimensions: 7.21" W x 3.21" H x 4.09" D. Mounting on 6" centers. Limited Lifetime Warranty.

Our unit will crossover to John Deere #AT301074.
It will also work with John Deere #AT331020, just remove the bar on the back.



#SM1074
\$149⁵⁵

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

SINGLE DECIBLE ALARMS

ECCO HEAVY DUTY BACK-UP ALARMS

#380 **\$59⁰⁷**

- 112 db; 12-24 VDC
- Stud connection
- Medium/High Noise Applications
- 5" W x 3.1" H x 3.8" D
- Universal mount allows vertical or horizontal mounting
- Approvals: CE, R10, IP66, SAE Type A
- 2 year warranty



#110 **\$142¹⁴**

- 112 db; 12-24 VDC
- Stud connection
- Rugged, heavy-duty alarm
- Withstands harsh environments
- 7" W x 3.2" H x 4" D
- Mounting on 6" centers
- Approvals: CE, R10, SAE Type A
- 2 year warranty



Crossover:
VME 11079550-7

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

GROMMET MOUNT BACK-UP ALARM KITS

- Flush-mount alarms fit any 4.5" round hole and requires no tools for installation
- Utilizes industry standard grommets and pigtailed (included)
- Reinforced nylon housing
- 4.3" Dia. x 1.8" D
- Connection: Female Plug
- Approvals: CE, R10
- 2 year warranty

Part#	Decibels	Voltage	Price
4030K	97 db	12 VDC	\$44.90
4050K	102 db	12-24 VDC	\$55.05



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

BUZZER ECCO AUDIBLE ALARM

- Multi-voltage operation
- A low sound alarm for many uses
- Audible signal device
- Polarity protected, fully encapsulated power supply
- 6 month warranty

Part #	Decibels	Voltage	Price
201120	80 db; Fast Pulse	12-48 VDC	\$23.02
208120	86 db; Continuous Pulse	12-36 VDC	\$23.02



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

SERVICEMATE™ SINGLE DECIBEL BACK-UP ALARMS

LEAD-FREE - RoHS COMPLIANT



#SM510 \$27⁰⁴

- 97 db; 12-24 VDC
- Use in low noise areas
- Base & Rear Mounting on 3" to 3.25" Centers
- SAE Type C, CE, R10, UL, AMECA, IP65
- 2 Year Warranty

Crossover: Preco 230 & 240, Linkbelt D3R0112, Cat 3946435, Genie/Terex 686655, Pollak 41-720, 41-721, & 41-820, JLG 1001101808



#SM585 \$47³⁵

- 97 db; 12-48 VDC
- Forklift Alarm
- Base & Rear Mounting on 3" to 3.25" Centers
- SAE J994 Type C, CE, R10, UL, AMECA
- 2 Year Warranty

Crossover: Preco ELT-248, JLG 140031



#SM530 \$29⁶⁰

- 102 db; 12-24 VDC
- Use in medium noise areas
- Base & Rear Mounting on 3" to 3.25" Centers
- SAE Type F, CE, R10, UL, IP65
- 2 Year Warranty

Crossover: Preco 250, Deere KV18230, Tonemaster 380/381, Cat 1612539, JLG 1001147060, Bobcat 6651512, Terex 11034646000, Komatsu 3A10611731



#SM570 \$36⁰⁶

- 107 db; 12-24 VDC
- Use in medium noise areas
- Base & Rear Mounting on 3" to 3.25" Centers
- SAE J994 Type B, CE, R10, UL
- 2 Year Warranty

Crossover: Preco 45A, Pollak 41-722, JLG 1001099810, Genie 123198, Terex 0400-964/A, Cat 3009546, Deere AT373664, Case 325258A1



#SM830 \$111⁸⁹

- 107 db; 12-36 VDC
- Base & rear mounting on 4" to 5" centers
- Use in medium to high noise areas
- SAE Type B, CE, R10, AMECA
- 2 Year Warranty

Crossover: Preco 45A, 45AA, 360, 370, Tonemaster 586, JCB 549/00021, Komatsu 206-06-A2360, 20Y-06-A4510



#SM630 \$48³³

- 107 db; 12-36 VDC
- Base & rear mounting on 3 3/4" - 4 1/2" centers
- Use in medium to high noise areas
- SAE Type B, CE, R10, UL, AMECA
- 2 Year Warranty

Crossover: Preco 360



#SM850 \$67³⁷

- 112 db; 12-36 VDC
- Base & rear mounting on 4" to 5" centers
- Medium to heavy duty applications
- SAE Type A, CE, R10, ULM AMECA
- 2 Year Warranty

Crossover: Preco 380, 390, 1040, Fiat-Allis 0073131968, Komatsu 207-06-A1240, 426-06-A1240



#SM875 \$135⁰²

- 112 db; 12-36 VDC
- Base & rear mounting on 5 1/2" - 6 1/4" centers
- Medium to Heavy duty applications
- 2 Year Warranty

Crossover: Preco BAL-124, Terex 9258865, Komatsu 08164-00000, 1308900H1, Volvo 11079550-7



#SM787 \$140⁸²

- 112 db; 12-24 VDC
- Heavy Duty application in high noise areas
- Vertical 2 Bolt Mounting on 6" Centers
- 2 Year Warranty

Crossover: Preco 110, 111, 112, & 1060, Pollak 41-871, Komatsu 736131C2



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

AMEREX FIRE EXTINGUISHERS

All models are metal head units built to withstand the abuses of any work environment. All models also feature a metal mounting bracket.

***NOTE: LARGER MODELS ARE ALSO AVAILABLE**

Part #	Normal Capacity	U/L Rating	Price
B403T	2.5 lbs	10B:C	Call
B417T	2.5 lbs.	1A-10B:C	Call
B500T	5 lbs.	2A-10B:C	Call

Fire Extinguishers not available at all locations. A Hazardous Materials charge may be added if shipped FedEx or truck. Please call for details and prices.



TYPES OF FIRES

CLASS A - ORDINARY COMBUSTIBLES: wood, paper, rubber, fabrics and many plastics

CLASS B - FLAMMABLE LIQUIDS & GASES: gasoline, oils, paint, lacquer and tar

CLASS C - FIRES INVOLVING LIVE ELECTRICAL EQUIPMENT

CLASS D - COMBUSTIBLE METALS OR COMBUSTIBLE METAL ALLOYS

CLASS K - FIRES IN COOKING APPLIANCES THAT INVOLVE COMBUSTIBLE COOKING MEDIA: vegetable or animal oils and fat

SAFETY WORK SHIRTS

ENHANCED VISIBILITY WORK SHIRTS

- **UPF 40 rating for extra protection from harmful UVA and UVB rays**
- Two button-thru chest pockets, left with pencil stall
- Fabric: 5 oz. Poplin; Blend: 100% Polyester
- Soil release finish
- **Industrial laundry friendly**
- Does not meet ANSI/ISEA 107 requirements
- Sizes: Regular S-3XL; Long L-XXL

Part #	Description	Length	Color	Price
SS14YE-RG_	Long Sleeve	Regular	Fluorescent Yellow/Green	\$32.03
SS14YE-LN_	Long Sleeve	Long	Fluorescent Yellow/Green	\$32.03
SS24YE-SS_	Short Sleeve	Regular	Fluorescent Yellow/Green	\$29.88
SS24YE-SSL_	Short Sleeve	Long	Fluorescent Yellow/Green	\$29.88



ENHANCED VISIBILITY RIPSTOP WORK SHIRTS

- Exclusive Ripstop Fabric is lightweight and breathable but 75% stronger than common workwear fabrics and 35% more breathable than 100% polyester
- Wrinkle resistant finish
- **UPF 40 rating for extra protection from harmful UVA and UVB rays**
- Touchtex Technology provides breathable comfort, lasting colors and stain resistance
- Fabric: 4.25 oz. Ripstop; Blend: 65% Polyester/35% Cotton
- Two button-thru chest pockets, left with pencil stall
- **Industrial laundry friendly**
- Does not meet ANSI/ISEA 107 requirements
- Sizes: Regular S-4XL; Long L-XXL

Part #	Description	Length	Color	Price
SY14YE-RG_	Long Sleeve	Regular	Fluorescent Yellow/Green	\$34.44
SY14YE-LN_	Long Sleeve	Long	Fluorescent Yellow/Green	\$34.44
SY24YE-SS_	Short Sleeve	Regular	Fluorescent Yellow/Green	\$32.13
SY24YE-SSL_	Short Sleeve	Long	Fluorescent Yellow/Green	\$32.13



SAFETY SHIRTS

HI-VISIBILITY TYPE R, CLASS 3 T-SHIRTS

- Meets Type R Class 3 requirements of ANSI/ISEA 107
- Extra breathable mesh fabric that is wind and water-resistant
- Single chest pocket
- 2" silver segmented reflective striping front and back for 360° visibility
- **UPF 40 rating for extra protection from harmful UVA and UVB rays**
- Fabric: 4 oz. Birdseye Mesh Knit; Blend: 100% Polyester
- Sizes: Regular S-6XL; Long (short sleeve only) L-6XL



Some sizes
special order only.
Lead Time
May Apply.

Part #	Description	Length	Color	Price
SVY3AB-RG_	Long Sleeve	Regular	Fluorescent Yellow/Green	\$45.41
SVY4AB-SS_	Short Sleeve	Regular	Fluorescent Yellow/Green	\$35.85
SVY4AB-SSL_	Short Sleeve	Long	Fluorescent Yellow/Green	\$35.85

SAFETY VESTS

COR-BRITE™ FR 5-POINT BREAKAWAY VEST

- Self-Extinguishing (NFPA 701)
Type R, Class 2 Safety Vest
- Five Point Breakaway Design
- Lime Polyester Mesh
- Hook & Loop Closure
- 2-Inch Reflective Tape
- Pockets: One Outside Chest with Hook
& Loop Closure, One Inside Lower
- Sizes: S - 5XL
(some sizes special order only)



Specify
size when
ordering

Part #	Description	Price
VB221PFR_	Lime FR Breakaway Vest	\$14.79

5-POINT BREAKAWAY SAFETY VEST

- Type R, Class II,
ANSI/ISEA 107-2015
- Lime polyester mesh fabric
(Special order for orange)
- Hook & loop closure on
vest and pockets
- One outside lower and
one inside lower pocket
- 2-inch silver reflective tape
- Sizes M-7XL
(Some sizes special order only)



Specify
size when
ordering

Part #	Description	Price
VB231P_	Lime Breakaway Vest	\$12.07

SURVEYOR'S VEST

- Type R, Class 2, ANSI/ISEA 107-2015
- Solid polyester front fabric with mesh back,
zipper closure
- 2-inch reflective tape
- Multiple pockets and mic tabs on each shoulder
- Sizes: S - 5XL (some sizes special order only)

Part #	Price
VS281_	\$18.49
Description	
Lime Surveyor's Vest	

Specify
size when
ordering



ANSI/ISEA 107 COMPLIANT SAFETY GARMENT CLASSIFICATION

TYPE R, CLASS 2

Intended for use by personnel exposed to vehicular traffic from public access rights of way or roadway temporary traffic control zones. Class 2 garments require the use of greater amounts of high-visibility materials which help distinguish between a human and an inanimate object.

- Forestry operations
- Ship cargo loading operations
- Roadway construction
- Utility & railway workers
- School crossing guards
- Delivery vehicle drivers
- High volume parking and toll gate personnel
- Airport baggage & handlers/ground crew
- Trash collection & recycling operations

TYPE R, CLASS 3

Intended for use by personnel exposed to vehicular traffic from public access rights of way or roadway temporary traffic control zones. Class 3 garments mandate an even higher standard of visibility for workers in moving, complex backgrounds.

- Roadway construction personnel & flaggers
- Utility workers
- Survey crews

SUPPLEMENTAL, CLASS E

Pants, bibs, overalls, shorts and gaiters meeting minimum area requirements for background material and retroreflective trim. Class E apparel, however, cannot be worn alone to provide adequate visibility of workers. When Class E items are worn with Performance Class 2 or 3 apparel, the overall classification of the ensemble is Performance Class 3.

HIGH-VISIBILITY OUTERWEAR

RAIN JACKET

- Two front jet pockets with flap, easy access phone pocket, and D-ring access
- 100% polyester body with reflective tape
- Certified ANSI/ISEA 107-2015 Class 2 and Class 3
- Waterproof



Part #	Description	Price
HV268D-S/M	Small/Medium Rain Jacket	\$63.01
HV268D-L/XL	Large/XL Rain Jacket	\$63.01
HV268D-2XL/3XL	2XL/3XL Rain Jacket	\$63.01
HV268D-4XL/5XL	4XL/5XL Rain Jacket	\$63.01

RAIN PANTS

- Class 1
- Waterproof
- Elastic waistband
- 150-Denier PU coated polyester
- Side pockets, Inside zipper leg
- Meets ANSI/ISEA 107:2004



Part #	Description	Price
HV281Y-L	Large Rain Pants	\$27.21
HV281Y-2XL	2XL Rain Pants	\$27.21

HIGH VISIBILITY RAIN BIBS

- 100% polyester body with reflective tape
- Certified ANSI/ISEA 107-2015 Class E
- Waterproof



Part #	Description	Price
HV281B-S/M	Small/Medium Hi-Vis Rain Bibs	\$45.00
HV281B-L/XL	Large/XL Hi-Vis Rain Bibs	\$45.00
HV281B-2XL/3XL	2XL/3XL Hi-Vis Rain Bibs	\$45.00

REPTYLE™ PARKA JACKET

- Waterproof & wind-resistant
- Quilted lining & concealed/detachable hood
- Double zippers and storm flap
- Lime, PU-coated, 300-Denier polyester shell
- Black front panel & underarms
- 2-Inch segmented reflective tape
- Adjustable waist & dual mic tabs
- 7 pockets: 2 front hook & loop waist pockets, 2 side chest pockets with zipper, 1 inside hook & loop chest pocket, and 1 inside back pocket
- Type R, Class 3, ANSI/ISEA 107-2015
- Size M-5XL (some sizes special order only)



Specify size when ordering

#PK401
\$104⁷³

HI-VISIBILITY TYPE R, CLASS 3 JACKET

- Meets Type R Class 3 requirements of ANSI/ISEA 107
- Two chest pocket with button-thru pocket flaps
- 2" silver reflective striping front and back for 360° visibility
- UPF 40 rating for extra protection from harmful UVA and UVB rays
- Fabric: 7.5 oz. Twill; Blend: 100% Polyester; Closure: Solid brass zipper
- **Industrial laundry friendly**
- **Unlined but compatible with Zip-in / Zip-out Liner (LN30BK) for additional warmth (liner not included)**
- Sizes: Regular 38-54; Long 42-50

Part #	Description	Length	Price
JY32AB-RG-	Fluorescent Yellow/Green	Regular	\$194.04
JY32AB-LN-	Fluorescent Yellow/Green	Long	\$194.04
LN30BK-RG-	Removable Black Quilted Liner	Regular	\$34.08
LN30BK-LN-	Removable Black Quilted Liner	Long	\$34.08



Some sizes special order only.
Lead Time May Apply.



HIGH-VISIBILITY OUTERWEAR

HI-VISIBILITY TYPE R, CLASS 2 PERFORMANCE WORK HOODIE WITH SAFECINCH™

- Meets Type R Class 2 requirements of ANSI/ISEA 107
- 360° visibility with front and back 2" silver reflective striping
- Wind and water resistant with Durable Water Repellent (DWR) finish
- Rib knit cuffs and waistband
- **Patented SafeCinch® hidden drawstring and neck cinch**
- Front pouch pockets, sleeve utility pocket and, cell phone security pocket
- Fabric: 9.3 oz. Fleece; Blend: 100% Polyester
- Closure: Covered ZeroScratch™ front zipper with zipper garage
- **Industrial laundry friendly**
- Unisex Sizes: Regular XS - 4XL; Long L - XL

RED KAP
1923



NEW

Part #	Description	Length	Price
HJ10YB-RG-	Hi-Viz Yellow/Black	Regular	\$111.21
HJ10YB-LN-	Hi-Viz Yellow/Black	Long	\$111.21

Lead Time
May Apply



COR-BRITE™ CLASS 3 HOODED SWEATSHIRTS

- Type R, Class 3, ANSI/ISEA 107-2015
- Hi-Vis Lime 300-gram polyester fleece fabric
- Birdseye polyester lined hood
- Zipper closure, vertical chest zip pocket & mic tabs
- 2-Inch stitched-on reflective tape
- Black knit wrists & pouch pockets
- Sizes: M-5XL (some sizes special order only)

#SJ401
\$58⁷²

Specify
size when
ordering



HAND PROTECTION

BROWN JERSEY BLENDED GLOVE

- These jersey gloves are constructed of a polyester/cotton blend and features a clute pattern, straight thumb and knit wrist
- Applications: Cleaning, Landscaping, Basic Carpentry, and Warehouse Work



NEW

Part#	Weight	Stocking Size	Price (Pair)
1430L	Heavy	Large	\$1.31
1400P	Standard	Large	\$0.89
1400PXL	Standard	XL	\$0.89

GENERAL PURPOSE POLYESTER SHELL, PU GLOVE

- Polyurethane (PU) coatings are resistant to tears, snags, and abrasions and offer unmatched tactile sensitivity
- Glove features a 13-gauge, black polyester shell with a black, PU palm coating
- Applications: Appliance Manufacturing, Sensitive Assembly Operations, and Wiring



NEW

Part#	Stocking Sizes	Price (Pair)
6898CBL	Large	\$1.11
6898CBXL	XL	\$1.11

WARNING: This product can expose you to chemicals including Chromium which is known to the State of California to cause cancer or birth defects or other reproductive harm. For more information, visit www.P65Warning.ca.gov.

STANDARD GRAIN COWHIDE DRIVER GLOVE

- This unlined, leather driver is constructed of standard grain cowhide and features a shirred elastic back and a keystone thumb.
- Applications: Agriculture, Construction, General Maintenance & Manufacturing, Masonry Work, Material Handling, Metal Fabrication, Railroad Work, Steel Work, Warehousing, and Welding/Foundry

NEW



Part#	Stocking Sizes	Price (Pair)
8212M	Medium	\$4.92
8212L	Large	\$4.92
8212XL	XL	\$4.92

WARNING: This product can expose you to chemicals including Chromium which is known to the State of California to cause cancer or birth defects or other reproductive harm. For more information, visit www.P65Warning.ca.gov.

HAND PROTECTION

DISPOSABLE, NITRI-COR Z-TREAD™ GLOVES

- **Premium** Black Nitrile Powder Free Disposable Gloves
- Food Service/Industrial Grade with Beaded Cuff
- Industrial Grade 6-mil Palm Thickness
- 245 mm; 10-Inch Length
- Zig-Zag Embossed Finish (both sides)
- Box of 100 (L-XL); Box of 90 (XXL)

Part #	Stocking Sizes	Price
4094BL	Large	\$17.48
4094BXL	XL	\$17.48
4094BXXL	XXL	\$19.43



BEST SELLER!

DISPOSABLE, NITRI-COR® SILVER GLOVES

- Blue Nitrile Powder Free Disposable Gloves
- Food Service/Industrial Grade with Beaded Cuff
- Industrial Grade 5-mil Palm thickness
- 245 mm; 9.6-Inch Length
- Textured finish; Latex free
- Box of 100 (M-XL)

Part #	Stocking Sizes	Price
4095M	Medium	\$9.15
4095L	Large	\$9.15
4095XL	XL	\$9.15

NEW



COR-TOUCH FOAM™ 13-GAUGE GLOVES

- Blue polyester/spandex shell with black micro-foam nitrile palm coating
- Touchscreen friendly
- ANSI ESD compliant and food contact safe
- Applications: Automotive Assembly & Repair, General Assembly, Electronics Assembly, Food Processing, Janitorial, Metal Fabrication, Painting and, Plumbing/HVAC

Part#	Stocking Sizes	Price (Pair)
6893L	Large	\$2.84
6893XL	XL	\$2.84

NEW



COLD SNAP™ CUT-RESISTANT THERMAL GLOVES

- This thermal glove is constructed of 7-gauge, hi-vis green, terry shell with brushed acrylic/polyester
- Black, foam latex palm coating which provides good flexibility and added gripping and tensile strength
- ANSI Cut Level A2
- Applications: Cold Weather, Construction, Warehouse and All Purpose

Part#	Stocking Sizes	Price
3999S	Small	\$4.32
3999M	Medium	\$4.32
3999L	Large	\$4.32
3999XL	XL	\$4.32



CALIBER™ SALT & PEPPER 13-GAUGE CUT RESISTANT GLOVES

- Features a salt & pepper, 13-gauge HPPE shell and gray polyurethane (PU) palm coating
- Gloves made with HPPE are lightweight, comfortable and abrasion & cut-resistant
- Certification/Rating: CE/EN 388: 4342, CE Cut Level 3; ANSI/ISEA 105-2016 Cut Level A2: 729 grams

Part#	Stocking Sizes	Price (Pair)
3716GL	Large	\$4.68
3716GXL	XL	\$4.68

NEW



MACHINIST® HPPE/GLASS, A4 CUT RESISTANT GLOVES

- High-performance polyethylene (HPPE) MACHINIST® gloves with added glass fibers offer an increased cut resistance over gloves made with HPPE only
- Touchscreen fingertips
- Applications: Machining operations using cutting oils
- Certification/Rating: ANSI/ISEA 105: Cut Level A4: 1510 grams, Abrasion Level 3, Puncture Level 4; Made with FDA Approved Materials for Food Contact Applications

Part#	Stocking Sizes	Price (Pair)
3734L	Large	\$8.97
3734XL	XL	\$8.97

BEST SELLER!



HI-VIS MULTI-TASK™ MECHANIC'S GLOVES

- This glove offers exceptional fit, gripping power, and durability for use in a variety of applications
- Equipped with touchscreen fingertips for accessibility in the field
- Features a synthetic leather-reinforced palm, flexible spandex back with padded knuckle, and adjustable hook & loop wrist closure
- Hi-Vis Orange Trim

Part#	Stocking Sizes	Price (Pair)
99201	Large	\$15.32
99204	XL	\$15.32

NEW



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

SAFETY GLASSES

NEMESIS™ SAFETY GLASSES

- Patented Flex-Dry nose-piece design with integrated ridges to divert sweat
- Hard-coated lenses for scratch resistance and longer life
- Polycarbonate lens material provides 99.9% UVA/UVB/UBC protection
- Meets ANSI Z87.1+ standards for impact



Part #	Description	Price
3020706	Camo Frame/Clear Lens; Anti-Fog Coating	\$10.22
3020707	Camo Frame/Smoke Lens; Anti-Fog Coating	\$10.00
3020708	Camo Frame/Amber Lens; Anti-Fog Coating	\$9.85
3011375	Camo Frame/bronze Lens	\$11.66
3020709	Inferno Red Frame/Smoke Lenses	\$9.05
3000354	Black Frame / Clear Lenses	\$7.45
3000355	Black Frame / Clear Lenses; Anti-Fog Coating	\$8.67
3000356	Black Frame / Smoke Mirror Lenses	\$8.12
3000357	Black Frame / Indoor/Outdoor	\$7.98
3000358	Black Frame /Blue Mirror Lenses	\$9.06
3000359	Black Frame / Amber Lenses	\$7.59



XV100 SERIES SAFETY GLASSES

GREAT FIT LOW COST

- Anti-scratch hard coat lenses for maximum durability

Part #	Description	Price
XV100	Clear Frosted Frame/Clear Lens Safety Glasses	CALL

Part #	Description	Price
XV101	Gray Frosted Frame/Gray Lens Safety Glasses	CALL



ELEMENT™ SAFETY GLASSES

Part #	Description	Price
3004880	Clear Frame/ Uncoated Clear Lens	\$2.45
3004882	Black Frame/ Uncoated Smoke Lens	\$2.45

- Lightweight design
- Sleek, popular styling
- Universal nose-bridge for comfort and fit

- Economical price
- Meets ANSI Z87.1+ Standards
- 99.9% UV protection
- Base curve: 9.5



NEMESIS™-RX READER

- “Cheaters” style with integral diopters for vision assistance
- +1.0 - +3.0 diopters available
- Larger lens for more complete wrap around protection
- Precise placement of inserts allows for distortion-free forward vision and increased safety when wearing
- Enhanced nose piece design with integrated ridges to channel away sweat
- Includes free neck cord
- Meets CSA



Part #	Description	Price
3013305	Black Frame/+1.0 Clear Lens RX Readers	\$16.73
3013306	Black Frame/+1.5 Clear Lens RX Readers	\$17.62
3013307	Black Frame/+2.0 Clear Lens RX Readers	\$17.62
3013308	Black Frame/+2.5 Clear Lens RX Readers	\$17.62
3013309	Black Frame/+3.0 Clear Lens RX Readers	\$16.73
3020285	Black Frame/+1.5 RX Sunglasses	\$17.24
3020286	Black Frame/+2.0 RX Sunglasses	\$17.10
3020287	Black Frame/+2.5 RX Sunglasses	\$17.10

HEAD PROTECTION

DUO SAFETY™ CAP-STYLE HARD HAT

- High Density Polyethylene Construction
- 4-Point Ratchet Suspension
- Cushioned Brow Pad
- Vertical Height Adjustment
- Meets ANSI/ISEA Z89.1-2014, Class E & G

WARNING: This product can expose you to chemicals including DEHP or Di (2-ethylhexyl) phthalate, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.



Part#	Description	Color	Price
H24R1	4-Point Ratchet Suspension	White	\$17.18
H24R2	4-Point Ratchet Suspension	Yellow	\$17.18

FACE PROTECTION

BIONIC FACE SHIELD

Full Shield design provides built-in chin protection and extended top-of-head coverage*

- Clear polycarbonate/anti-fog/hardcoat
- Lightweight, breathable, comfortable
- Meets ANSI Z87.1-2010
- Excellent optics



Part #	Description	Prices
S8510_	Face Shield with Suspension	CALL
S8550_	Replacement Face Shield Visor	CALL

*Face shield is secondary protection and must be worn with safety eye wear or goggles

HOTHEAD® TOTAL PROTECTION FACE MASK

- When harsh weather conditions demand total face protection, athletes choose our Hothead.
- The warmest balaclava available.
- Hothead completely blocks out the cold and wind, yet it is breathable.
- Fits comfortably under a hat or helmet.

#101919409
\$16⁸⁰



HEARING PROTECTION

MAX SINGLE-USE EARPLUGS

- Contoured bell-shape is easier to insert, resists tendency to back-out of ear canal
- Polyurethane foam enhances comfort, especially for long-term wear
- Smooth, soil resistant closed-cell foam skin prevents dirt build-up
- Corded or Uncorded



Superior Noise-blocking performance in a single-use earplug



Part #	Description	Price
MAX-1	Box of 200 Uncorded earplugs	CALL
MAX-30	Box of 100 Corded earplugs	CALL

FIRST AID KIT

Designed for the needs of transportation vehicles. Meets and exceeds ANSI standard Z308.1-2009. 8.25" x 5.88" x 3.38" poly white box is dust and moisture resistant.

- 1 – 16/unit – Certi-Strip, Plastic, 1" x 3"
- 1 – 3/unit – Triangular Bandage with Pins
- 1 – 4/unit – Certi-Gauze Pad, 3" x 3"
- 1 – 2/unit – Certi-Tape, ½" x 2½ yards
- 1 – 6/unit – Certi-Burn Cream, 1 gm
- 1 – 10/unit – Certi-Sporyn-Antibiotic Cream, 1 gm
- 1 – 10/unit – Antiseptic BZK Towelettes
- 1 – Absorbent Compress, 32 sq. inch
- 1 – 6/unit – Alcohol Gel, 1 gm
- 2 – Pairs Gloves; Nitrile
- 1 – First Aid Facts Sheet.



#FAK-10
\$64⁸⁹

SPILL CONTROL

Vehicle Spill Kit, 11.5 Gallon

This kit absorbs 11.5 gallons of fluids, including oils, coolants, solvents, water, non-aggressive and aggressive fluids.

#STSPILLKIT101
\$121²⁸



- 20 oil only pads, 15" x 19"
- 10 universal pads, 15" x 19"
- 3 basic absorbent socks, 3" x 4'
- 1 (1/2 lb. jar) 38-Putty
- 1 set (9) of wooden plugs
- 2 disposal bags
- 1 pair of nitrile gloves, Size 10
- 1 pair of safety goggles
- Packaged in a 15" x 19" x 6" clear vinyl zippered bag



SPILFYTER™ 16" X 18" HI-VIS UNIVERSAL HEAVYWEIGHT SORBENT PADS

- A multi-use product offering that combines an absorbent with a caution/warning sign
- High-visibility print layer draws quick visual attention to the affected area
- These sorbents are virtually lint-free and highly durable
- Two-Ply SM -Spunbond and meltblown polypropylene material is extremely strong and can withstand rigorous abuse from foot traffic
- Won't tear apart when pulled or placed under equipment
- Products Absorbed: Water, oil, diesel, gas, coolants, cutting fluids, hydraulic fluids, vegetable oil, acetone, turpentine, and more
- Absorbency: 23 Gallons



Part#	Description	Price
HVU-75	Box of 100 Heavyweight Sorbent Pads	CALL

HAND SOAP AND SANITIZER REFILLS

Purell Healthcare HEALTHY SOAP



Gentle & Free Foam

- 1200 ml refill for Purell ES8 Touch-Free Soap Dispenser
- Energy-On-The-Refill technology - every refill has a built-in energy source - designed to last as long as the refill
- Dye-free, fragrance free hand soap, designed for the healthcare environment
- Enriched with moisturizers and skin conditioners
- USDA Certified Biobased Product



#7772-02
Case of 2
CALL FOR PRICING

Purell Healthcare Advanced



Hand Sanitizer Foam

- 1200 ml refill for Purell ES8 Touch-Free Hand Sanitizer Dispenser
- Energy-On-The-Refill technology - every refill has a built-in energy source - designed to last as long as the refill
- Kills 99.99 percent of most common germs that may cause illness in a healthcare setting
- Enhanced with a nourishing blend of four skin conditioners, clinically proven to maintain skin health



#7753-02
Case of 2
CALL FOR PRICING

Gear up and be ready for the season ahead with



Dickies offers a huge selection of mens clothing and apparel. Ask your sales rep. about workwear that will stand up to the daily wear and tear from any job.

ON-OFF

ROCKER SWITCHES

Round Rocker Switches

- 12 VDC
- Switches mount in a .79" diameter hole
- SPST



Part #	Description	Price
090166	On/Off round rocker switch with on/off etched on switch, Two Blade Terminals	\$4.11
090167	On/Off round rocker switch with Red indicator light, Three Blade Terminals	\$4.41
090168	On/Off round rocker switch with Amber indicator light; Three Blade Terminals	\$4.17
090169	On/Off round rocker switch with Green indicator light, Three Blade Terminals	\$4.20

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

RA Series Round Rocker Switches

- Rating: 20A @ 14 VDC
- Black nylon housing
- Terminals: Silver plated, copper alloy
- Cut Out: 20.2 mm
- Depth: 0.7 - 3.0 mm max



Part #	Description	Price
RA1-1A-DC-2-B-2	2P SPST On/Off rocker switch with on/off stamped on switch, Two Blade Terminals	\$1.61
RA1-1A-DC-2-RL	3P SPST On/Off rocker switch w/Red illuminated indicator light, Three Blade Terminals	\$2.17
RA1-1A-DC-2-AL	3P SPST On/Off rocker switch w/Amber illuminated indicator light, Three Blade Terminals	\$2.17
RA1-1A-DC-2-GL	3P SPST On/Off rocker switch w/Green illuminated indicator light, Three Blade Terminals	\$2.19

WARNING: This product can expose you to chemicals including Di-n-Hexyl Phthalate and/or Chromium, which is known to the state of California to cause cancer or birth defects and Reproductive Harm - For more information, visit www.P65Warnings.ca.gov.

Rocker Switch Panels



Part #	Description	Price
SP3860-1	Single switch ON/OFF	\$41.47
SP3860-2H	2 Switches ON/OFF; HI/LOW	\$80.43

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

On/Off Black Rocker Switch

- Mounting is 1 1/2" x 7/8"

Part #	Description	Price
SR103	12 VDC, 20 Amp	\$5.03



On/Off Rocker Switch with red pilot light

- Mounting is 1 1/2" x 7/8"

Part #	Description	Price
SR104	12 VDC, 16 Amp	\$5.26



On/Off Black Rocker Switch with amber pilot light

- Mounting is 1 1/2" x 7/8"

Part #	Description	Price
SR105	12 VDC, 16 Amp	\$5.26



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

PUSH PULL SWITCHES

- 2 position switch: On - Off Push/Pull
- 2 screw terminal; 75 Amp @ 6-28V



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

Part #	Description	Price
35-306P	Push Pull Switch w/chrome knob	\$11.47
35-330P	Push Pull Switch w/black knob	\$12.15
35-331P	Push Pull Switch w/red knob	\$12.95

PP Series Push Pull Switches

- Rating: 75A @ 6-28 VDC
- Circuitry: 2P SPST
- Position: OFF-ON
- Terminals: SC 8-32UNC, Copper alloy
- Cut Out: 12.2 mm
- Depth: 10 mm max



Part #	Description	Price
PP-1A-DC-7-B	Push Pull Switch w/black knob	\$8.45
PP-1A-DC-7-M	Push Pull Switch w/chrome knob	\$8.45

WARNING: This product can expose you to chemicals including Di-n-Hexyl Phthalate and/or Chromium, which is known to the state of California to cause cancer or birth defects and Reproductive Harm - For more information, visit www.P65Warnings.ca.gov.

ON-OFF

TOGGLE SWITCHES

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

Part #	Price
34-571P	\$6.24
Description	
2 Position: On - Off	



- 2 screw terminal
- S.P.S.T.
- 20 Amp @ 12V
- For use with warning or off-road lights

Part #	Price
34-574P	\$8.72
Description	
2 Position: On - Off	



- 4 screw terminal
- D.P.S.T.
- 20 Amp @ 12V

Part #	Price
34-212P	\$9.06
Description	
2 Position: On - Off	



- Bat handle
- 2 screw terminal
- S.P.S.T.
- 50 Amps @ 12V

Part #	Price
1NT1-2	\$23.61
Description	
2 Position: On - Off	



- 2 screw terminals
 - S.P.S.T.
 - Up to 20A (resistive)
- * Heavy Duty Micro-Switch, Completely sealed for protection against dirt & moisture*

Part #	Price
34-571QP	\$6.29
Description	
2 Position: On - Off	



- 2 quick connect blade terminals
- S.P.S.T.
- 20 Amps @ 12V

Bulk Part #	Price
34-571Q	\$4.63
Bulk Description	
2 Position: On - Off	

- Bulk/100-Pcs. (price ea.)
- 2 quick connect blade terminals
- S.P.S.T.
- 20 Amps @ 12V

ON-ON

TOGGLE SWITCHES

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

Part #	Price
1NT1-3	\$27.53
Description	
2 Position: On - On	



- 3 screw terminal
- S.P.S.T.
- Up to 20A (resistive)

** Heavy Duty Micro-Switch, Completely sealed for protection against dirt & moisture*

Part #	Price
34-572P	\$7.86
Description	
2 Position: On - On	



- 3 screw terminal
- S.P.D.T.
- 20 Amp @ 12V

Part #	Price
34-576P	\$11.74
Description	
2 Position: On - On	



- 6 screw terminal
- D.P.D.T.
- 20 Amp @ 12V

ON-OFF-ON

TOGGLE SWITCHES

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

Part #	Price
1NT1-1	\$30.66
Description	
3 Position: On - Off - On	



- 3 screw terminal
- S.P.D.T.
- Up to 20A (resistive)

** Heavy Duty Micro-Switch, Completely sealed for protection against dirt & moisture*

Part #	Price
34-573P	\$7.30
Description	
3 Position: On - Off - On	



- 3 screw terminals
- S.P.D.T.
- 20 Amp @ 12V

Part #	Price
34-577P	\$10.56
Description	
3 Position: On - Off - On	



- 6 screw terminal
- D.P.D.T.
- 20 Amp @ 12V

MOMENTARY ON-OFF / PUSH BUTTON ON-OFF

PUSH BUTTON SWITCH

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

Part #	Price
33-402P	\$13.13
Description	
2 Position: Off - On Push-Pull	



- 2 screw terminals
- 15 Amp @ 12V
- Marine Controller Light Switch

Part #	Price
33-200P	\$15.84
Description	
2 Position: Momentary On / Off	



- 2 screw terminals
- 15 Amp @ 12V
- Marine Insulated type push-button and starter horn switch
- Brass construction
- Chrome plate bezel nut, brass washer and back-up nut
- Stainless steel springs

Part #	Price
24-360EP	\$7.49
Description	
2 Position: Normally Off (Push-Button)	



- 60 Amps @ 12V; 40 Amps @ 24V
- Weather and dust proof

Part #	Price
SB-1B-DC-3-B	\$5.90
Description	
2 Position: Normally Off (Push to On)	

- S.P.S.T. Starter Switch
- 60 Amps @ 12 VDC
- Rubber boot seal
- 2 screw terminals



WARNING: This product can expose you to chemicals including Di-n-Hexyl Phthalate and/or Chromium, which is known to the state of California to cause cancer or birth defects and Reproductive Harm - For more information, visit www.P65Warnings.ca.gov.

Part #	Price
PG1-1B-DC	\$4.53
Description	
2 Position: Normally Off (Push to On)	

- S.P.S.T.
- 5 Amps @ 12 VDC
- 2 screw terminals
- Mounting on 2.0" centers



TOGGLE SWITCH

Part #	Price
34-570P	\$7.47
Description	
2 Position: Momentary On / Off	

- 2 screw terminals
- S.P.S.T.
- 20 Amp @ 12V



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

ROCKER SWITCH

Part #	Price
SR303	\$2.84
Description	
2 Position: Off / Momentary On	

- Two 1/4" Blade Terminals
- 10 Amps @ 12V
- 13/16" Dia. Mounting Hole



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

MOMENTARY ON-OFF-ON

TOGGLE SWITCHES

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

Part #	Description	Price
34-575P	3 Position: Mom. On / Off / Mom. On	\$8.63



- 3 screw terminals
- S.P.D.T.
- 20 Amp @ 12V



Part #	Description	Price
34-580P	3 Position: Mom. On / Off / Mom. On	\$11.46

- 6 screw terminals
- D.P.D.T.
- 20 Amp @ 12V



Part #	Description	Price
1NT1-7*	3 Position: Mom. On / Off / Mom. On	\$29.97



- 3 screw terminals
- S.P.D.T.
- Up to 20A (resistive)



Part #	Description	Price
2NT1-7*	3 Position: Mom. On / Off / Mom. On	\$37.32

- 6 screw terminals
- D.P.D.T.
- Up to 20A (resistive)



* Heavy Duty micro-Switch, Completely sealed for protection against dirt & moisture

SWITCH ACCESSORIES

LED PILOT LIGHTS

Part #	Description	Price
090213	Red	\$7.17
090214	Amber	\$7.61
090215	Green	\$6.91



- Chrome housing and nylon base
- LED rated at 15mA at 12 VDC
- 20 AWG lead wires
- 7/16" diameter mounting hole

RUBBER BOOT

Part #	Description	Price
25-370P	Toggle Boot	\$4.54



- Rubber boot to help seal toggle switches against weather.

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

SWITCH SAFETY COVER

Part #	Description	Price
090212	Rugged, Spring Loaded Design Switch Cover	\$12.88

- Provides protection against accidental actuation
- Mounting hole accepts all standard toggles 15/32"



Part #	Description	Price
SC-R	Red ABS Spring Based Switch Cover	\$4.16

- Steel face plate with black glossy finish
- Mounting hole: 0.481" dia. (12.2 mm)
- Mounting hole accepts all standard toggles 15/32"



WARNING: This product can expose you to chemicals including Di-n-Hexyl Phthalate and/or Chromium, which is known to the state of California to cause cancer or birth defects and Reproductive Harm - For more information, visit www.P65Warnings.ca.gov.

KEYS



Part #	Description	Price
31-332P	Pollak replacement key (pair)	\$5.87
31-335	Pollak replacement key (pair)	\$4.66



Part #	Description	Price
31-166-001	Pollak replacement key (pair)	\$2.02
31-144-101	Pollak replacement key (single)	\$1.13



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.



Part #	Description	Price
14603	Heavy Equipment replacement key (single)	\$1.46

Ford, New Holland, Volvo, Terex, and JCB

"Every Contractor Should Have One" CONSTRUCTION MASTER KEY SET

#SMKS \$44⁶³ (25 Keys Per Ring)
HEAVY EQUIPMENT KEY SET



**FITS OVER
500
MACHINES**



KEYS INCLUDED IN SMKS KEY RING



API * JLG
GRADALL



API * HYSTER
TOYOTA



API * JOHN DEERE
MULTIQUEIP



API * ALLIS CHALMERS
CATERPILLAR * CLARK
CROWN * DAEWOO
GEHL * GRADALL
HYSTER * ILCO
KOMATSU * MEC
MUSTANG * YALE



API * EPW * MEC
UPRIGHT



API * BOBCAT
CASE * JOHN DEERE



API * CASE *
CATERPILLAR * JLG
JOHN DEERE
MASSEY FERGUSON
MITSUBISHI



API * ECONOMY
ILCO * SNORKEL



API * CATERPILLAR
KOMATSU



FORD * HITACHI
JOHN DEERE
NEW HOLLAND



API * GENIE



API * BOBCAT * CASE
INGERSOLL RAND
TEREX * VOLVO



API * CASE
FORD * MAHINDRA
MASSEY FERGUSON
NEW HOLLAND
SKYTRAK



API * CLARK
SKYJACK * SNORKEL
UPRIGHT * UWS



JOHN DEERE
YANMAR



API * BOBCAT * CASE
CATERPILLAR * JCB
LULL * SKYTRAK
TEREX * VOLVO



API * AMERIQUEIP
CALAVAR * CONDOR
CATERPILLAR * GENIE
GROVE * HUNTERLIFT
HYBRID * JLG * ORANGE
SKYJACK * SIMON
SNORKEL * TEREX
UPRIGHT * VERMEER



API
CUSTOM EQUIPMENT
HYBRID * SHINDLER
WESTINGHOUSE



API * CROWN
TOYOTA



API * CATERPILLAR
FORD * LULL
NEW HOLLAND
UPRIGHT * YALE



API * CATERPILLAR



CATERPILLAR
CLARK * VOLVO



API * SKYJACK
UWS



API * ECHLIN
GROVE * LULL
NAPA * RAYMOND
TEREX * VERMEER



KOMATSU
(May not fit all
Komatsu switches)

IGNITION

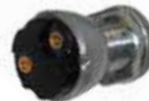
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2 POSITION

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

Part #	Price	Price
31-604P	2 Position: Lever Switch	\$15.19

- Hexed back & knurled face nuts
- Bushing diameter 3/4"; length 3.4"
- MHP: 0.75" diameter



Crossover:
Pollak 31-603P,
Cole Hersee 9577-95,
Standard US-64

Part #	Description	Price
HDI3-2B-1-B	2 Position: On / Off	\$13.11

- 15A @ 6 VDC; 10A @ 12 VDC
- Zinc die-cast housing
- 2 standard brass keys
- Bronze screw terminals
- Mounting stem 3/4" - 20 Thread
- Fits panel up to 3/4" long



Part #	Description	Price
31-603P	2 Position: Off - ign/acc with Momentary start	\$19.22
31-600-103	2 Replacement Keys	\$3.65

- Universal type die-cast housing
- MHP: 0.75" diameter



WARNING: This product can expose you to chemicals including Di-n-Hexyl Phthalate and/or Chromium, which is known to the state of California to cause cancer or birth defects and Reproductive Harm - For more information, visit www.P65Warnings.ca.gov.

3 POSITION

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

Part #	Price
31-600P	\$19.09
Description	
3 position: acc - off - on with no spring return	

- MHP: 0.75" diameter
- Key Style: Various



Part #	Price
33-107P	\$36.65
Description	
3 position: off - ign/acc - start	

- MHP: 13/16" diameter
- Special long bushing allows mounting panels up to 1-1/4" thick



Part #	Description	Price
HDI3-3B-1-B	3 position: On - Off - On	\$13.45

- 15A @ 6 VDC; 10A @ 12 VDC
- Zinc die-cast housing
- 2 standard brass keys
- Fits panels up to 3/4" long
- Mounting Stem 3/4" - 20 thread



Crossover: Pollak 31-601P,
Cole Hersee 9578-95,
Standard US-11

Part #	Description	Price
31-601P	3 position: acc - off - on with no spring return	\$21.13
31-600-103	2 Replacement Keys	\$3.65

- MHP: 0.75" diameter
- Key Style: Keyed alike



4 POSITION

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

Part #	Description	Price
31-106P	4 position: acc - off - ign/acc - ign/start	\$25.18
31-600-103	2 Replacement Keys	\$3.65

- MHP: Type 2

Part #	Description	Price
31-196P	4 position: acc - off - ign/acc - ign/start	\$19.91
31-144-101	Single Replacement Keys	\$1.13

- MHP: Type 4

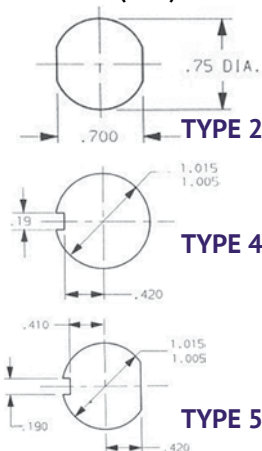
Crossover: Mustang 090-32025

Part #	Description	Price
31-229P	4 position: acc - off - ign/acc - ign/start	\$23.59
19564	2 Replacement Keys	\$3.26

- MHP: Type 5



MOUNTING HOLE PATTERNS (MHP):



IGNITION

Continued from previous page

4 POSITION

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

Part #	Description	Price
31-242P	4 position: acc - off - ign/acc - ign/start	\$22.78
31-144-101	Single Replacement Key	\$1.13

- Anti-restart: must return to off position before restarting
- MHP: Type 4

Crossover: Case #134737
(same except anti-restart)

Part #	Description	Price
31-322P	4 position: acc - off - ign/acc - ign/start	\$27.25
31-335	2 Replacement Keys	\$4.66

- Anti-restart: must return to off position before restarting
- MHP: Type 5



Part #	Description	Price
31-608P	4 position: acc - off - ign/acc - ign/start	\$23.45

- Lever switch with anti-restart, must return to off position before restarting
- MHP: Type 2

Crossover:
Gradall
#91033317

Part #	Description	Price
31-610P	4 position: acc - off - ign/acc - ign/start	\$19.66
31-144-101	Single Replacement Key	\$1.13

- Keyed switch with anti-restart, must return to Off position before restarting
- MHP: Type 4

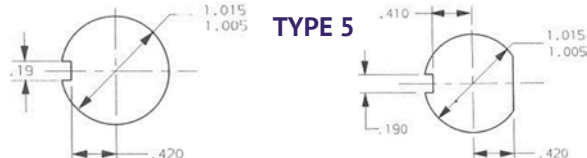
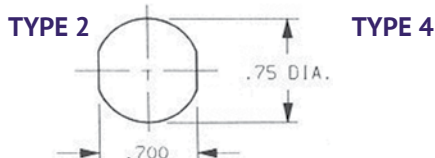
Part #	Description	Price
HDI1-4A-3-A1	4 position: acc - off - ign/acc - ign/start	\$17.94

WARNING: This product can expose you to chemicals including Di-n-Hexyl Phthalate and/or Chromium, which is known to the state of California to cause cancer or birth defects and Reproductive Harm - For more information, visit www.P65Warnings.ca.gov.



- Lever operated switch with anti-restart, must return to off position before restarting
- 30 Amps @ 14 VDC
- 10-32 Copper Terminal Studs
- Mounting Stem 3/4" - 20 thread
- Fits panels up to 7/16" long

Crossover: Pollak 31-608P, Standard US-1348

MOUNTING
HOLE
PATTERNS
(MHP):

MASTER DISCONNECT

Continued on next page

Part #	Description	Price
51-904P	6-36V D.P.S.T. (Off - On) Master Disconnect Switch	\$31.78

- For battery and alternator/generator field circuit
- Continuous: Large stud 180A, small stud 20A
- Intermittent: Large stud 1000A (20 sec. "On"/5 min. "Off")
- Four stud terminal



Part #	Description	Price
51-916EP	6-36V S.P.S.T. (Off - On) Keyed	\$29.73
31-332P	2 Replacement Keys	\$5.87

- Keyed Master Disconnect Switch
- 180A continuous capacity; 1000A in-rush
- Two stud terminals for battery circuit only; does not disconnect alternator or generator field circuit



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

MASTER DISCONNECT

Continued from previous page

Part #	Description	Price
HDB3-2A-3-A	D.P.S.T. Off - On Battery Disconnect	\$42.58

- VDC - Larger studs 180A; Small studs 20A
- 1000A/15 sec. intermittent rating
- For battery and alternator or generator field circuit; designed to break alternator generator circuit prior to battery circuit disconnect
- 3/8"-16 Stud / 5M-0.8 Stude, Copper, Silver plated



Crossover: Pollak 51-904P

Part #	Description	Price
HDB3-1A-3-C1	S.P.S.T. Off - On Battery Disconnect	\$40.33

- 180A continuous @ 24 VDC; 1000A/15 sec. intermittent rating
- Doesn't disconnect alternator or generator field circuit; On vehicles equipped with alternators, engine must be shut off to avoid potential damage to alternator diodes
- 3/8"-16 Stud copper terminal, silver plated
- Plastic encapsulated key



Crossover: Pollak 51-916P

WARNING: This product can expose you to chemicals including Di-n-Hexyl Phthalate and/or Chromium, which is known to the state of California to cause cancer or birth defects and Reproductive Harm - For more information, visit www.P65Warnings.ca.gov.

Part #	Description	Price
51-902EP	6-36V S.P.S.T. (Off - On) Master Disconnect Switch	\$31.49

- 180A continuous; 1000A in-rush
- Two stud terminal for battery circuit only; does not disconnect alternator or generator field circuit



Part #	Description	Price
51-927EP	6-36V S.P.S.T. (Off - On) Lever Operated Master Disconnect Switch	\$54.12

- 180A continuous @ 12V; 1800A intermittent @ 12V (4 sec. "On"/20 min. "Off")
- Silver plated 1/2"-20UNF, copper studs
- Use #00-ga wire size or larger for 1800A applications



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

PRESSURE SWITCHES

VEETHREE PRESSURE SWITCH

Veethree pressure switches are small, robust and reliable units used for pressure monitoring in gases and liquids by switching when specific limit is exceeded.



780928



780942

Part #	Description	Range	Circuitry	Hobbs Cross #	Price
780928	2 Terminal	4 PSI	N.O.	76575-4	\$25.58
780930	2 Terminal	15 PSI	N.O.	76052-15	\$25.58
780934	2 Terminal	4 PSI	N.C.	76577-4	\$25.58
780936	2 Terminal	15 PSI	N.C.	--	\$25.58
780940	3 Terminal	4 PSI	N.O. / N.C.	76579-4	\$25.58
780942	3 Terminal	15 PSI	N.O. / N.C.	76072-15	\$25.58

• 1/8" NPT • 2 Year Warranty

HOBBS 5000 SERIES PRESSURE SWITCHES

Part #	Description	Factory Set	Circuitry	Crossover #	Price
76575-4	Single Circuit, 2 Screw Terminals	4 PSI	N.O.	Cat #4D-4785 Veethree 780928	CALL
76579-4	Dual Circuit (One Circuit Adjustable), 3 Screw Terminals	4 PSI	N.O. / N.C.	Veethree 780940	CALL
78291-6	Single Circuit, 2 Direct Action Blade Contacts	6 PSI	N.C.	78291-B00000060-01	\$67.85

- The pressure switch is designed to operate with air, motor oils, transmission oils, jet fuels and other similar hydrocarbon media
- 1/8-27 NPT male thread
- #8-32 screws



#76575-4

#78291-6



The Hobbs #76575 4# N/O pressure switch is typically used to activate hour meters from the engine oil pressure.

BACK-UP ALARM SWITCHES

Part #	Description	Prices
41-706P	Medium to Light Duty	\$20.55

- One direction operation.
- 12-24 VDC



A back-up alarm switch, also known as a limit switch, is a safety switch on most truck mounted equipment and in industrial applications

Part #	Description	Prices
SW-15	Heavy Duty	\$49.72

- 360° (operated from any direction) actuator arm, romex cord connector and mounting bracket included.
- 12-80 VDC
- 1 Year Warranty



Part #	Description	Prices
SWM-43	Heavy Duty, Prewired, Weather Tight	\$61.71

- 360° (operated from any direction) actuator arm, cord connector installed with a 7" lead wire mounted and sealed against moisture and dirt. Mounting bracket included.
- 12-80 VDC



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

SPECIALTY SWITCHES

BATTERY DISCONNECT SWITCHES

Part #	Description	Prices
FR1044	Heavy-duty Battery Disconnect Switch. Rated at 250 amps continuous; 2500 amps for 5 second intervals (12-24)	\$135.87

- Completely sealed waterproof design
- Includes mounting, lockout bracket & hardware (lock not included)
- Meets specifications for industrial vehicles
- 3 Year Warranty



Part #	Description	Price
FR1047	500 amp heavy-duty battery disconnect switch. 500 amps continuous, 2500 amps for up to 5 seconds	\$194.04

- 500 amps continuous rating due to its unique internal silver tin oxide pads and silver-plated terminals
- Can withstand extreme vibration, making it ideal for heavy-duty truck applications
- Lever handle with retrofit diamond bracket (lock not included)
- Sealed and corrosion-resistant; IP65
- 3 Year Warranty



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.



Terminals on battery disconnect switches are live parts of the electrical system and should be treated just like battery terminals. Terminal covers are recommended, but not included. Always verify with your vehicle manufacturer for correct installation and switch location to avoid any damage to electrical system and/or vehicle warranty.

SOLENOIDS

Continued on next page

INTERMITTENT DUTY SOLENOIDS

Single Pole Single Throw (S.P.S.T.), Normally Off, One Circuit Off/On

Part #	Description	Price
52-331	12 VDC, 600 Amp Make, 200 Amp Break	\$29.08

- Ignition terminal
- Grounded base
- 2 Min. Duty Cycle
- Short case



Part #	Description	Price
52-332	24 VDC, 600 Amp Make, 200 Amp Break	\$29.89

- Ignition terminal
- Grounded Base
- 2 Min. Duty Cycle
- Short case



replaces part #24008

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

SOLENOIDS

Continued from previous page

CONTINUOUS DUTY SOLENOIDS

Double Pole Single Throw (D.P.S.T.), Normally Open (N.O.) / Normally Closed (N.C)

Part #	Description	Price
52-330	12 VDC, 100 Amps	\$65.55

- Dual Circuits: Normally Open (N.O.) / Normally Closed (N.C.)
- Insulated
- 6 terminals



Part #	Description	Price
52-340	24 VDC, 100 Amps	\$61.95

- Dual Circuits: Normally Open (N.O.) / Normally Closed (N.C.)
- Insulated
- 6 terminals



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

CONTINUOUS DUTY SOLENOIDS

Single Pole Single Throw (S.P.S.T.), Normally Open (N.O.) Contacts – Off/On

Part #	Description	Price
52-312-01	12 VDC, 100 Amps	\$28.52

- Insulated
- Grounded with 3 terminals
- Hardware included



replaces
part #24106

Crossovers: Delco 1114218, 223; Prestolite 15-132, 133, 236, 311, SAS-4201, 4202, 4213, 5203 except grounded with three terminals. Replaces Prestolite No's 15-139, SAS 4208

Part #	Description	Price
52-315	12 VDC, 100 Amps	\$47.57

- 4 terminals
- PVC Coated, Dust & Moisture Resistant
- Hardware included



Crossovers: Delco 1114218, 223; Prestolite 15-132, 133, 236, 311, SAS-4201, 4202, 4213, 5203 Except coated with protective grey plastic coating

Part #	Description	Price
52-307-01	12 VDC, 100 Amps	\$35.58

- Insulated
- UL Rated
- 4 terminals
- Hardware included



replaces
part #24059

Crossovers: Delco 1114218, 223; Prestolite 15-132, 133, 236, 311, SAS-4201, 4202, 4213, 5203

Part #	Description	Price
52-337	12 VDC, 100 Amps	\$47.20

- Continuous Duty with Diode
- 4 terminals



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

Part #	Description	Price
HDS2-G3-12	12 VDC, 85 Amps, 150 Amps In-Rush	\$28.25

- Bare metal body
- Continuous Duty
- Grounded with 3 terminals



Crossovers: 52-312-01

Part #	Description	Price
HDS2-I4-12	12 VDC, 85 Amps, 150 Amps In-Rush	\$35.58

- Bare metal body
- Continuous Duty
- Insulated with 4 terminals



Crossovers: 52-307-01

WARNING: This product can expose you to chemicals including Di-n-Hexyl Phthalate and/or Chromium, which is known to the state of California to cause cancer or birth defects and Reproductive Harm - For more information, visit www.P65Warnings.ca.gov.

Part #	Description	Price
52-324-01	24 VDC, 100 Amps	\$33.27

- Insulated
- 4 terminals
- Hardware included



Crossovers:
Prestolite 15-141, 196, 310,
SAS-4401, 4408, 4410, 5401.

Part #	Description	Price
52-339	24 VDC, 200 Amps	\$83.78

- 4 terminals



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

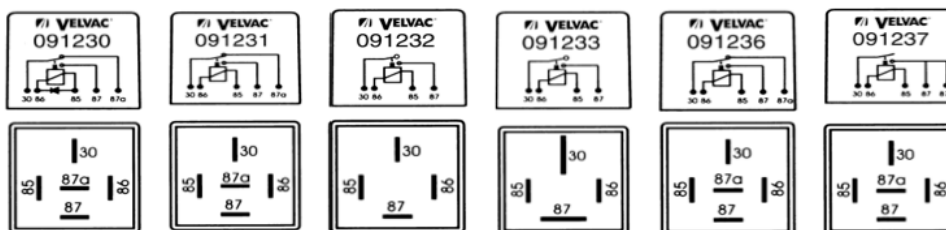
RELAYS / FLASHERS

VELVAC RELAYS

Part #	Description	Voltage	Amp Rating	Terminals	Mounting Tab	Price
091230	Relay with Diode	12	40	5	no	\$9.41
Application: Diode eliminates voltage spikes which can occur when the relay is shut off; can run up to 30 amps continuously.						
091231*	Relay	12	40	5	yes	\$8.88
091232	Relay	12	40	4	yes	\$8.40
Application: Used to run up to 30 amps continuously.						
091236	Relay	24	20	5	yes	\$8.83
091237	Dual Relay	12	40	5	yes	\$8.40
Application: Controls two separate 20 amp accessories; also used as a single 40 amp relay.						
091233	Heavy Duty Relay	12	70	4	yes	\$24.99
Application: Ideal for controlling larger devices; can run up to 50 amps continuously.						

*Replaces Velvac Part #091220

- Ideal for powering accessories with high voltage draws such as fog lights, power windows and fans
- Helps ensure maximum power availability to accessories and lights



HEAVY-DUTY RELAY KIT

Part #	Description	Voltage	Amp Rating	Terminals	Mounting Tab	Price
091235	Heavy Duty Relay Kit	12	70	4	yes	\$41.01

Kit includes: Heavy-duty relay, switch, switch mounting plate, 20' of 14 gauge wire and terminals

ELECTRO-MECHANICAL FLASHERS

- Designed and tested to perform in excess of one million cycles
- Non-polarity sensitive
- 60 – 120 FPM
- Audible signal indicates that flasher is activated
- Fits most American cars, older import cars and light trucks



091216



091215

Part #	Volts	Terminals	Lamps	Price
091215	12V / 25A	2 Pin	1-10	\$11.38
091216	12V / 25A	3 Pin	1-10	\$11.71

LINCOLN POWERLUBER GREASE GUNS & ACCESSORIES

LINCOLN 20V LITHIUM ION POWERLUBER

- Dual Battery Unit with charger and carrying Case
- Two 20V Lithium-Ion Batteries
- 2 speed digital grease output selector
- Work light
- 3 point base
- Multifunction LCD read out shows grease output, battery charge, and alerts
- 36 in. flex hose
- Integrated hose holder
- Works with optional part # 1875A Field Charger
- Warranty: 5 Years - Gun, 2 Years - Battery & Charger

#1884
\$735³⁵



LINCOLN

HD AIR OPERATED GREASE GUN

- Outstanding durability and dependability
- Patented pump design that ensures uninterrupted grease flow
- Variable-speed trigger
- Ergonomic styling provides comfort and balance
- 30" high-pressure hose with coupler and attachment clip
- Includes a combination filler nipple and bleeder valve
- Superior flow performance obtained through advanced design

#1162
\$168⁰⁷



LINCOLN

GREASE GUN ADAPTER KIT

- With quick-connect locking sleeve
- Heavy-duty lube accessory kit contains quick-connect versions of seven of Lincoln's most popular lube accessories. Use with all standard grease guns and dispensing devices. Includes models: 5849, 5855, 5859, 5884, 81795, 82784, and 83278.



#58000
\$184⁰⁸

LINCOLN

IMPACT FITTING CLEANER

- Clears hardened grease from fittings and joints
- Eliminates the need to disassemble joints or replace fittings
- Forces light oil through clogged lubrication points
- Includes steel drive cylinder, hardened piston, safety shield, high-pressure hose for hard-to-access fittings, spare drive seals, Lincoln's Model 5852 coupler



#5805
\$71⁹⁷

LINCOLN

LINCOLN GREASE GUN ACCESSORIES



#5845 \$20.61
Heavy Duty Hydraulic Coupler



#5848 \$70.53
Hydraulic Coupler Swivel



#5883..... \$13.42
Slotted Coupler



#5812 Whip Hose 12" \$30.01

#5818 Whip Hose 18"..... \$31.24

#1230 Whip Hose 30"..... \$58.22

#5803L \$17.65
Needle Nozzle



5852 \$8.89
Hydraulic Coupler



#1875A \$93.98
1-Hour Field Charger
12 or 24 VDC; use with the 1884 Powerluber



#1815A \$31.64
14.4/18V Field Charger
Will accept 12V or 24V input



#1871 \$147.08
20V Lithium Ion Rechargeable Battery
for use with 1884 Powerluber

LINCOLN MANUAL GREASE GUNS

#1142
\$46¹⁶

First choice of users everywhere.



Heavy duty, comfort handle.

#1134
\$80²¹

Extra-heavy duty. Includes 18" whip hose, coupler, and 6" rigid tube.



#1154
\$66⁹³

Dual-Piston Lever-Action Grease Gun



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

AIR-OPERATED PORTABLE GREASE PUMP



#6917
\$1,820²⁵

Lincoln's heavy-duty portable grease pump delivers the same volume & high pressure as the more expensive pumps - but at an affordable price.

- 2-1/2", 50:1, air-operated, double-acting grease pump ensures dependable, high-output grease delivery
- Lube the hard-to-reach fittings with the heavy-duty control valve and universal swivel
- Standard follower wipes 120 lb. drum sides clean and keeps the pump primed
- Four-wheel dolly maneuvers easily around the shop



AIR OPERATED GREASE PUMP



For 25 - 50 lb. drum, Steel cover has three thumb screws to clamp securely to any original 25 - 50 lb. refinery container. Carrying handle provides easy portability. Follower plate assures positive prime at lowest temperatures. Cover rustproofed and finished in Lincoln red. (Bucket not included.)



#989
\$1,982⁹⁴



LINCOLN VALUE SERIES RETRACTABLE AIR HOSE REELS

- Durable heavy-gauge, all steel construction, heavy-duty rubber air hoses
- Ease of installation with slotted mounting base for easy attachment to ceiling, walls, work benches and five position adjustable outlet roller arm
- Reliable spring-powered automatic recoil and angled hose guide for smooth, parallel hose pull-out and retraction
- Features eight position ratchet gearing to lock the reel at desired hose length
- Includes bare hose reel, 50' delivery hose and ball stop



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

Model	Assembly Description	Inlet/Outlet Connection	Maximum Pressure	Maximum Air Flow	Price
83753	50' of 3/8" air hose	1/4" NPT	300 psi	25 cfm	\$364.22
83754	50' of 1/2" air hose	1/2" NPT	300 psi	35 cfm	\$411.28



ALEMITE® HEAVY DUTY REELS

Alemite heavy duty reels set the industry standard for reliable, rugged performance in tough work environments. Engineered for optimum performance and safety.



- Swivel and reel ball bearing reduce torque load on power spring for smooth retraction every time
- Anti-lockout design—ratchet prevents lockup when hose is fully extended
- Corrosion resistant—Sealed bearings prevent contamination and minimize maintenance
- Heavy metal arbor design withstands extreme stress
- 5 position guide arm allows hose to release at an optimum position
- Other colors available by special order

Model #	Reel Type	Reel Color	Reel Size	Inlet/Outlet Connection	Maximum Pressure	Price
8078-D	Oil	Maroon	1/2" x 50'	Inlet/Outlet 1/2" NPTF (m)	1,500 PSI	\$879.85
8078-M	Air/Water	Maroon	1/2" x 50'	Inlet/Outlet 1/2" NPTF (m)	300 PSI	\$959.86
8078-T	Grease	Maroon	3/8" x 50'	Inlet 3/8" NPTF (m) Outlet 1/4" NPTF (m)	6,400 PSI	\$959.86

ALEMITE® FLUID TANK ACCESSORIES

STATIONARY PNEUMATIC RAM 5:1 OIL PUMP WITH BUNG ADAPTER

#9968

\$1,197⁰⁵

- 5:1 Pump Ratio
- Stub Drum Size
- 7 gpm Maximum Flow Rate
- Handles fluids up to SAE 140
- Meets OSHA noise requirement - 85db
- 3 Inch diameter air motor
- Easy serviceability
- Recommended for

piped installations of short to moderate length

- 18.5" L x 6.5" W x 8" H
- 14.27 Lbs.



ELECTRONIC METER, FLEX, AUTO TIP

#3671

\$678⁷⁷

- Electronic digital readout (+/-1% accuracy)
- Ergonomic trigger design for easy dispensing
- Rubber guard to protect meter from damage
- Programmable to measure in pints, gallons, or liters
- Displays current fluid delivery and registers total amount of fluid used
- 23.25" L x 6" W x 4.75" H
- 1/2" NPTF(f) connection
- Maximum Pressure: 1,000 PSI
- 2 AAA Batteries (included)



MINIATURE REGULATOR/FILTER/GAUGE

#7936

\$128⁷³

- 1/4" NPTF (f) inlet/outlet
- Ideal for limited space
- This unit offers combined construction, efficiently cleaning and drying air in a compact space
- Self relieving regulator
- Maximum inlet pressure 150 PSI
- Bowl capacity 1-ounce
- 8.75" L x 3" W x 3" H



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

ALEMITE 20V BATTERY POWERED GREASE GUN

- Dual Battery Unit with 20V charger and heavy duty carrying Case
- Two 20V - 2.5A Li-Ion Batteries
- LCD with real-time information: Grease Meter, Cartridge Level and Battery Capacity Gauge
- High and low flow settings
- LED Flashlight with on/off control
- Patented airflow management optimizes motor and transmission life
- Pressure: 10,000 psi (690 bar)
- Flow Rate (per minute): High 6.0 oz.; Low 4.0 oz.
- Cartridges (per charge): 23 at high speed; 24 at low speed
- 1/8" NPTF Connection
- 36" Whip Hose

#596-B1
\$720⁸¹



ALEMITE® MANUAL GREASE GUNS AND ACCESSORIES

#500
\$55⁴⁸



**LEVER
GREASE GUN
WITH RIGID
EXTENSION**

- 10,000 psi pressure
- Includes rigid extension, coupler and loader fitting
- 16 oz. cylinder capacity
- 1 oz./21 strokes delivery
- 3-Way loading

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

#555-E
\$91⁵⁸



**PISTOL
GRIP
GREASE
GUN,
18" FLEXIBLE HOSE**

- 7,500 psi pressure
- Reliable, long lasting coupler
- Bleeder valve
- Ergonomic, rugged cast handle
- Universal follower for cartridge and bulk use
- 16 oz. cylinder capacity
- 1 oz./30 strokes delivery

HEAVY-DUTY CLEAR GREASE GUN TUBE

#343632
\$57⁵⁸



- High strength polycarbonate body
- Transparent tube assembly provides positive identification of grease type
- Avoids wasting costly or specialty greases and prevents cross-contamination of grease
- Easily replaces existing steel tubes

ALEMITE® INDUSTRIAL LUBRICATION FITTINGS

VEHICLE FITTING ASSORTMENT, 96-PIECE

#2398-1
\$153²⁰



- Contains six types of fittings: 1610-BL, 1688-B, 1613-B, 1641-B, 1637-B1 and 1911-B1
- Contains three types of 1/8" PTF fittings that are mainly used on industrial machines and heavy equipment, and three types of 1/4"-28 taper thread fittings that are used on most cars and trucks

ALL-PURPOSE FITTING ASSORTMENT, 134-PIECE

#2364-1
\$369³⁸



- Contains eight types of fittings: 1610-BL, 1688-B, 1613-B, 1641-B, 1637-B1, 1911-B1, 1611-B, 1612-B and two tools for extracting fittings and re-threading holes
- The assortment contains a selection of the most popular sized fittings

POCKET PACK FITTING ASSORTMENT, 48-PIECE

#2365-1
\$80⁸²



- Contains six types of fittings: 1610-BL, 1688-B, 1613-B, 1641-B, 1637-B1 and 1911-B1
- The assortment contains a selection of the most popular sized fittings

METRIC FITTING ASSORTMENT, 44-PIECE

- Contains six of the most popular types of metric fittings (conforms to DIN71412): #2106 Straight, 6 mm x 1 mm (pitch), Taper Metric Thread, 7 mm Hex; #2107 45-Degree Angle, 6 mm x 1 mm (pitch) Taper Metric Thread, 10 mm Hex; #2108 90-Degree Angle, Straight, 6 mm x 1 mm (pitch), Taper Metric Thread, 10 mm Hex; #2103 Straight, 8 mm x 1 mm (pitch), Taper Metric Thread, 9 mm Hex; #2105 90-Degree Angle, 8 mm x 1 mm (pitch), wTaper Metric Thread, 10 mm Hex; #2109 Straight, 10 mm x 1 mm (pitch) Taper Metric Thread, 11 mm Hex

#2371
\$69¹³



NEW

*Contact us for all your
**ALEMITE® Lubrication and
Fluid Handling Systems***



CHEMICALS

GASKET MAKER/GASKET DRESSER/THREAD SEALANT



#710XX260
\$99⁵⁰
 BLUE MEDIUM
 250 ML BRUSH
 TOP CAN



#710XX283
\$37⁴⁰
 BLUE MEDIUM
 3.5 OZ TUBE
 & NOZZLE

WARNING: This product can expose you to chemicals including Dichloromethane, which are known to the State of California to cause cancer, and effect the heart, central nervous system, liver, cause skin and eye irritation. For more information go to www.P65Warnings.ca.gov.

LOCK. RETAIN. SEAL. GASKET.

Part #	Description	Price
710XX620	10ml Medium Blue	\$23.00
710XX621	50ml Medium Blue	\$37.53
710XX622	10ml High Red	\$23.00
710XX623	50ml High Red	\$37.53

ThreadLocker™ compounds perform at high temperatures, prevent corrosion, and resist water, oils, hydrocarbons and more.



ANTI-SEIZE™

A versatile, durable compound with outstanding anticorrosive, rust resistant, water repellent and adhesive properties.



#710XX758
\$39⁹¹

- 8 oz Copper Anti-Seize

THE ONLY SILICONE YOU NEED

Valco has simplified your purchase decision with one premium-grade RTV silicone that does it all.



#710XX105
\$9³⁰

- 3 oz. All-In-One™ Silicone



BACKRACK®



OPEN



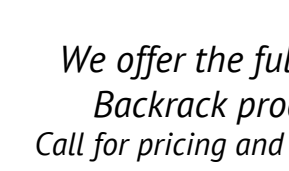
LOUVERED



HALF LOUVERED



SAFETY



*We offer the full line of
 Backrack products.
 Call for pricing and lead times.*



THREE LIGHT



HALF SAFETY



SIDERAIL



REAR BAR



THREE ROUND

TOUGH WORK DEMANDS DURABILITY



FloorLiner™

- Thermoformed for Absolute Interior Protection™
- Laser measured for a perfect fit
- Provides the ultimate in strength and dependability



FloorLiner™ HP

- The next generation of high performance FloorLiner™
- High walls and deep ridges contain messes
- Retention devices provide a watertight seal



ComfortMat



Child Car
Seat Protector



Under Seat
Storage System



TabletHolder



CupFone®
Duo



CupFone®
Two View



Side Window
Deflectors



Cargo/Trunk
Liner



No-Drill
MudFlaps

Call today for details and pricing!

DOCUMENT HOLDERS

Keep your titles, licenses, vehicle inspection certificates, and any other important papers in our weather resistant container.

#SM9000-14
\$9¹⁶



3-11/16" outer diameter
x 12-1/2" length

- Weather resistant & durable
- High-density polyethylene
- High quality



#SM9000-16 \$12³⁴
9" x 6" x 1"
with weather proof seal



#SM9000-08

\$15³⁰

(Fits document size
8-1/2" x 11") with
weather proof seal



REPLACEMENT CLIPS

#LA10 10-CT. Bag \$8⁴⁰



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WHEEL CHOCKS

- Eye bolt chocks are manufactured with a universal design that works in either direction
- The long lasting rubber provides a firm grip on the pavement and will never rust or dent
- Pyramid design helps prevent tire slippage
- 13/16" Steel zinc plated eyebolt in one end can be attached to a chain to prevent theft or to link chocks together for convenient removal
- Dimensions: 6" H x 9.5" W x 7.75" D
- 90 Day Warranty



Part #	Description	Price
7001-EBC	Heavy Duty Rubber Wheel Chocks (sold individually)	\$36.90



The **FIRST** Name
in Towing Products

Limited Lifetime Warranty
(1-year finish,
1-year parts)



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POSI-LOCK COUPLER

- GTW 3,500 lbs., TW 500 lbs., 2" channel, 2" ball
- Fits 2" wide straight trailer tongue and 2" trailer balls
- Spring and nut posi-lock mechanism allows for easy adjustment
- Features holes to accepts a safety pin or coupler lock
- Durable zinc-plated finish
- Passes SAE-684 performance testing as a class 2 coupler

#25153
\$33³⁸



A-FRAME COUPLER

- GTW 10,000 lbs., TW 1,500 lbs., 2-5/16" Ball, Black Finish
- Fits A-frame trailer tongues and 2-5/16" trailer balls
- Easy-lock latching system for simple operation
- Features holes to accepts a safety pin or coupler lock
- Passes SAE-684 performance testing as a class 4 coupler

#25200
\$58⁸³





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1-year parts)



ADJUSTABLE CHANNEL MOUNT HITCH WITH DUAL BALL

- Adjustable channel mount allows for precise trailer leveling
- Shank can be flipped for a max rise of 5-1/4" and drop of 6"
- Two hitch pin holes provide shank lengths of 11" or 12"
- Built-in anti-rattle helps promote quiet towing
- Protected by a highly durable carbide powder coat finish
- Includes pins & clips for vertical shank only (receiver hitch pin sold separately)



#45900 \$328⁷⁹

- Mounts on trailer hitches with a 2" x 2" receiver tube opening
- 2" ball rated for 10,000 lbs. and 2-5/16" ball rated for 14,000 lbs.

#45902 \$489³¹

- Mounts on trailer hitches with a 2-1/2" x 2-1/2" receiver tube opening
- 2" ball rated for 10,000 lbs. and 2-5/16" ball rated for 20,000 lbs.

BALL & PINTLE HITCH

- Mounts on any CURT adjustable pintle mount
- Spring-loaded locking arm for secure coupling
- Constructed from solid, forged steel for superior strength
- Changeable trailer ball features a hard chrome finish
- Protected by a durable powder coat finish
- Includes hitch and bolt kit (pintle mount sold separately)



#48190 \$156⁷⁵

- Ball & Pintle Combination, Includes changeable 2" pintle ball and bolt kit
- 16,000 lbs. Pintle Capacity, 10,000 lbs. ball capacity
- Couples to 2" couplers or lunette eyes with a 2 1/2" or 3" inside diameter

#48200 \$162⁸⁰

- Ball & Pintle Combination, Includes changeable 2 5/16" pintle ball and bolt kit
- 16,000 lbs. Pintle Capacity, 16,000 lbs. ball capacity
- Couples to 2 5/16" couplers or lunette eyes with a 2 1/2" or 3" inside diameter

ADJUSTABLE PINTLE MOUNTS

- Fits trailer hitches with a 2" x 2" receiver tube opening
- Mounts any CURT adjustable pintle hook or ball & pintle combination
- Three-position height adjustment allows for precise trailer leveling
- Shank constructed from solid steel for optimum strength
- Protected by a highly durable carbide powder coat finish
- For use in drop position only



#48323 \$105⁸⁰

- Adjustable Pintle Mount, GTW 10,000 lbs.
- 7" plate height, 8-1/2" shank length, 6-1/2" max drop

#48328 \$111⁵¹

- Adjustable Pintle Mount, GTW 15,000 lbs.
- 7" plate height, 8-1/2" shank length, 6-1/2" max drop

MULTI-BALL MOUNTS

#45650 \$124⁹¹

- Features three welded trailer balls
- Mounts on trailer hitches with a 2" x 2" receiver tube opening
- Hitch pin sold separately



- 1-7/8" Trailer Ball: 5,000 lbs. GTW, 500 lbs. TW
- 2" Trailer Ball: 7,500 lbs. GTW, 750 lbs. TW
- 2-5/16" Trailer Ball: 10,000 lbs. GTW, 1,000 lbs. TW



The **FIRST** Name
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(1-year finish,
1-year parts)



BALL MOUNTS

- Fits trailer hitches with a 2" x 2" receiver tube opening
- Equipped with a 1" hole to accept a trailer ball shank
- Protected by a durable powder coat finish
- Trailer ball and hitch pin sold separately

#45030 **\$32⁴¹**
• Class 3 Ball Mount, GTW 7,500 lbs., TW 750 lbs., 2" drop, 3/4" rise, 7-1/2" length

#45050 **\$34⁹⁵**
• Class 3 Ball Mount, GTW 7,500 lbs., TW 750 lbs., 4" drop, 2" rise, 8-1/4" length



45030



45050

FORGED BALL MOUNTS

- For trailer hitches with a 2" x 2" receiver tube opening
- Constructed from solid, forged steel for superior strength
- Equipped with a 1 1/4" hole to accept a trailer ball shank
- Protected by a highly durable carbide powder coat finish
- Trailer ball and hitch pin sold separately

#45340 **\$89⁵⁵**
Forged Ball Mount, GTW 17,000 lbs., TW 2,550 lbs., 2" drop, 1" rise, 8-1/2" length

#45342 **\$129⁴⁶**
Forged Ball Mount, GTW 17,000 lbs., TW 2,550 lbs., 6" drop, 5" rise, 9-1/2" length



45340



45342

RAW STEEL RECEIVER TUBES

- 1/2" reinforcing collar for increased strength
- Raw finish allows for immediate welding
- Features a pre-drilled hitch pin hole

Part #	Description	Price
49090	2" x 2" opening, 9" length	\$34.91
49120	2" x 2" opening, 12" length	\$43.84



49090



49120

CURT REDUCER SLEEVE

- Reduces 3" Receiver Tube opening to a 2.5" or 2"
- GTW and TW: Limited to hitch capacity
- High-strength carbon steel construction
- Smaller sleeve can also be used to reduce a 2-1/2" receiver to fit a 2" shank

#45408
\$51⁸⁴



HITCH PIN RECEIVER LOCK

- 1/2" diameter pin fits 1-1/4" x 1-1/4" receiver tubes
- 5/8" adapter sleeve allows mounting in 2" x 2" receiver tubes
- Water-tight dust cap prevents corrosion
- Easy-to-operate 1/4 turn lock activation
- Two keys included
- Dead bolt hitch lock with adapter sleeve



#23024
\$28⁸⁴





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1-year parts)



HITCH PINS

- For securing ball mounts and accessories to trailer hitches
- Bent handle for easy operation
- Protected by a durable zinc-plated finish
- Never exceed the lowest weight capacity of any towing component

#21401 \$3⁴²

1/2" Hitch Pin and Clip - fits 1-1/4" x 1-1/4" receiver tubes

#21404 \$5⁰⁹

1/2" Grooved Hitch Pin and Clip - fits 1-1/4" x 1-1/4" receiver tubes

#21505 \$6⁹⁹

5/8" Grooved Hitch Pin and Clip - fits 2" x 2" receiver tubes

#21511 \$6⁵³

5/8" Rubber Coated Hitch Pin and Clip - fits 2" x 2" receiver tubes



21401



21404, 21505



21511



21506

#21506 GTW 21,000 lbs. \$10⁰³

5/8" Heavy Duty Grooved Hitch Pin & Clip -
Fits most 2-1/2" or 3" Receiver tube

WELD-ON TIE-DOWN D-RINGS

- Adds a heavy-duty anchor point for ropes, cables, straps or chains
- Perfect for cargo management in trailers, trucks and vans
- Raw finish allows for ready welding of mounting bracket
- Constructed from high-strength, forged steel

#83750 6,100 lb. Capacity \$18³⁵

Weld-On Tie-Down D-Ring, 18,000 lb Break Strength.

- O.D. 2-1/4" x 1-5/8" x 1-1/4" weld-on mounting bracket provides a sturdy base
- O.D. 4-1/4" x 4-1/4" x 5/8" ring offers a large opening and a reliable anchoring point

#83760 8,833 lb. Capacity \$23⁷⁷

Weld-On Tie-Down D-Ring, 26,500 lb Break Strength.

- O.D. 2-1/4" x 1-5/8" x 1-1/4" weld-on mounting bracket provides a sturdy base
- O.D. 4-1/4" x 4-1/2" x 3/4" ring offers a large opening and a reliable anchoring point

#83770 15,587 lb. Capacity \$41⁷²

Weld-On Tie-Down D-Ring, 46,760 lb Break Strength.

- O.D. 2-1/4" x 2-1/8" x 1-3/4" weld-on mounting bracket provides a sturdy base
- O.D. 5" x 5" x 1" ring offers a large opening and a reliable anchoring point



BACKRACK™

FUNCTION AND STYLE FOR TODAY'S TRUCKS



We offer the full line of Backrack products. Call for pricing and lead times.



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TRANSPORT

HITCH / TRAILER

RECESSED TIE-DOWN RING

#83600 5,000 lb. Capacity **\$17²⁷**

- Adds a convenient anchor point for ropes, bungee cords or straps
- Perfect for cargo management in trailers, trucks and vans
- 4-7/8" x 4-1/2" mounting bracket provides a sturdy base
- Protected by a durable zinc-plated finish
- Constructed from high-strength steel
- Recessed design eliminates obstruction and provides a finished look
- 3/8" diameter mounting holes spaced 3-3/8" x 2-7/8" apart, center to center
- Mounting screws not included



SWITCH BALL TRAILER BALL SET

Switch Ball Set, Includes 3 ball diameters; 2-1/4" shank length

#42225 Ball 1: 1-7/8" diameter - 3,500 lb. load capacity
\$84⁹⁴ Ball 2: 2" diameter - 6,000 lb. load capacity
Ball 3: 2-5/16" diameter - 8,000 lb. load capacity

- No tools, coins or pins required for ball installation or removal
- Independently tested to SAE-J684 testing standards and proven safe

Measuring your trailer ball



A. Ball Diameter
B. Shank Length
C. Shank Diameter
D. Shank Rise

Torque specs

Shank Diam.	Torque Specs
3/4"	160 ft. lbs.
1"	250 ft. lbs.
1-1/4"	450 ft. lbs.
2"	4550 ft. lbs.

TRAILER BALLS

#40004 2" Trailer Ball, 6,000 lb. ball capacity, 1" shank, 2-1/8" shank length **\$14⁵⁸**

#40006 Curt .. 2-5/16" Trailer Ball, 10,000 lb. ball capacity, 1-1/4" shank, 2-5/8" shank length **\$20⁶⁶**

#40008 2-5/16" Trailer Ball, 20,000 lb. ball capacity, 1-1/4" shank, 2-3/4" shank length ... **\$36⁷⁸**

- Constructed from high-strength, hot forged steel
- Protected by durable chrome plated finish
- Zinc-plated hex nut and helical lock washer for secure mounting
- Features fine threads for superior holding strength
- Tested for safety to meet U.S. VESC V-5 specifications



BALL WRENCH

- Trailer ball box wrench, ideal trailer ball installation tool
- Features Six-point design, 15-1/2" length and 1-1/8" & 1-1/2" ends for use with 3/4" or 1" trailer ball shanks

#20001 Curt
\$21¹⁷

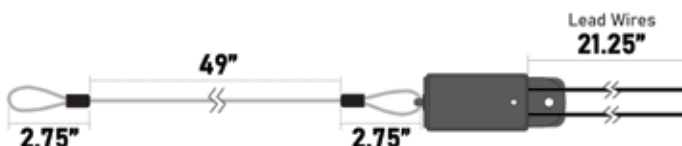


UNI-BOND TRAILER BREAKAWAY SWITCH

The trailer breakaway switch is to activate the electrical brake to bring a trailer to a safe stop if the trailer is disconnected from the tow vehicle while driving.

Easy Installation:

Mounting tab with pre-drilled hole for quick surface mount. Cable features a nylon pull pin for easy release and a looped end to quickly attach to your trailer hitch.



The unit is a switch with insulating material between contacts. When release chain is pulled free, contact from power to brake is made.

#SWK301
\$20¹²



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REPLACEMENT JACK

Swivel Jack

- Weldable mounting pipe included
- Pull-pin swivel



Part #	Capacity	Wind	Travel	Hole Size	Style	Price
28351	5,000 lbs.	Top	10"	9/16"	Pipe-mount	\$126.61
28323	2,000 lbs.	Top	15"	9/16"	Pipe-mount	\$138.23



Marine Style Jack

- Bolt-on hardware included
- Heavy duty pull-pin



Part #	Capacity	Wind	Travel	Bracket Height	Wheel Size	Finish	Price
28113	1,200 lbs.	Side	10"	12 11/16"	6"	Zinc	\$147.03



A-Frame Jack

- Designed for A-frame trailers
- Bolt or Weld on



Part #	Capacity	Wind	Travel	Bracket Height	Price
28203	2,000 lbs.	Top	15"	9"	\$106.53



Direct Weld Square Jack

- Pull-pin included



Part #	Support Capacity	Lift Capacity	Wind	Travel	Description	Price
28570	8,000 lbs.	7,000 lbs.	Top	15"	Drop Leg Jack	\$140.75
28575	8,000 lbs.	7,000 lbs.	Side	15"	Drop Leg Jack	\$155.10



SOCKET MOUNTING BRACKETS

#572084-way or 6-way round socket \$8⁰⁵

#582917-way RV plug socket \$6²⁰



57208



58291

POLLAK TRAILER PLUGS

3-Year, 36,000 Mile Warranty

#11-400P \$19⁴¹

All die-cast 4 way connectors
12 or 24 volt. Complete unit
includes 11-402 plug and
11-404 socket.

#11-604P \$9¹⁰

All die-cast 6 way plug.
12 or 24 volt.

#11-607P \$12⁹⁹

Die-cast 6 way socket,
exposed terminals.
12 or 24 volt.

#11-850P \$60⁶¹

All die-cast single pole
connectors 12 or 24 volt.
Complete unit includes:
11-852 plug and 11-851
socket.



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The **FIRST** Name
in Towing Products

1-Year
Limited Warranty

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ELECTRICAL ADAPTERS

4-Way Electrical Adapters



Part #	From Vehicle	To Trailer	Price
57184	4-way flat	7-way RV blade	\$28.95
57183	4-way flat	6-way round	\$31.05

- Single-output adapters adapt an existing 4-way flat to 6-way round or 7-way RV

6-Way & 7-Way Electrical Adapters



Part #	From Vehicle	To Trailer	Price
57245	7-way RV blade	4-way flat	\$15.62
57627	6-way round	4-way flat	\$15.16
57255	7-way RV blade	6-way round	\$26.55

- Adapts 6-way round or 7-way RV sockets to 4-way flat or 6-way round
- LED dust cover prevents rust and corrosion

ELECTRICAL CONNECTORS

7-Way RV Blade Connector Plugs



Part #	Description	Price
58141	Trailer Side Plug	\$11.93
58150	Truck Side Socket	\$10.52

- Concealed Terminals provide protection from corrosion
- Popular style also used on RV and Travel Trailers
- Truck side connector works with #58291 mounting bracket

7-Way Round Connector Sockets



Part #	Description	Price
58180	Trailer Side Plug with Spring	\$21.32
58170	Vehicle Side Socket	\$24.54

- Durable Die-cast housing
- Commonly used on Semi and Utility Trailer
- Truck side connector works with #58291 mounting bracket

LAP BELTS *Date Coded*

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Federal Motor Vehicle Safety standards 209 & 302, meets SAE J386 specs, 47 mm wide (approx. 1-7/8").



Non-Retractable Lap Belt Push Button Model

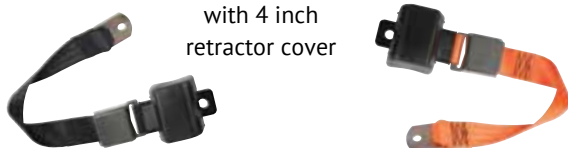
Part #	Color	Length	Replaces	Price
T2455-013	Black	60"	120160-10	\$38.84
T2455-015	Black	74"	120174-10	\$41.01
T2455-017	Black	90"	120190-10	\$43.20
T2455-019	Black	100"	1201100-10	\$43.56
T2455-014	Orange	60	120160-71	\$38.84

Non-Retractable Lap Belt Lift Latch Model

Part #	Color	Length	Replaces	Price
T2455-001	Black	60"	180060-10	\$34.16
T2455-003	Black	74"	180074-10	\$34.68
T2455-002	Orange	60"	180060-71	\$34.16
T2455-004	Orange	74"	180074-71	\$34.68

Retractable Lap Belt Lift Latch Model

with 4 inch
retractor cover



Part #	Color	Length	Replaces	Price
T2455-011	Black	70"	HL80070-10	\$81.04
T2455-024	Black	72"	HL80072-10	\$81.04
T2455-012	Orange	70"	HL80070-71	\$81.04
T2455-025	Orange	72"	HL80072-71	\$81.04

CONSPICUITY TAPE

- 2" wide tape with adhesive back
- Compliant with DOT standards

Part #	Description	Price
RT20150RW	150' x 2" Red/Silver Conspicuity Tape (roll)	\$118.33
RT2050RW	50' x 2" Red/Silver Conspicuity Tape (roll)	\$45.99



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RAIN CAPS

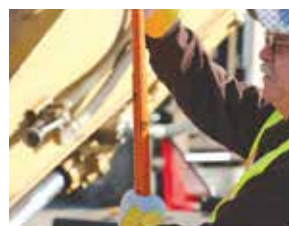
Keep the rain out of your engine with our quality line of rain caps. These rain caps are commercially zinc plated for longer life. The following popular sizes are readily available.



Part #	Description	Price
1.5RC	1-1/2" Rain Cap	\$14.63
2RC	2" Rain Cap	\$15.19
2.5RC	2-1/2" Rain Cap	\$15.75
3RC	3" Rain Cap	\$16.31
3.5RC	3-1/2" Rain Cap	\$16.88
4RC	4" Rain Cap	\$18.09
4.5RC	4-1/2" Rain Cap	\$18.68
5RC	5" Rain Cap	\$20.97
6RC	6" Rain Cap	\$23.83
8RC	8" Rain Cap	\$106.61

EZ-FLIP LOAD MEASURING STICK

- Perfect for auto transport, heavy haul and pilot vehicles
- Expands 52.5" to 15'
- 4' horizontal bar pivots and locks into position
- Easy to read Standard or Metric scales



- 4 Section fiberglass telescoping pole

#LMS103
\$254⁷⁵



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SLOW MOVING VEHICLE SIGNS AND ACCESSORIES

Part #	Description	Price
0109791	Pole Mounting Kit	\$22.52
0109792	Blade Mounting	\$5.11
0109793	Sockets & Bolts (Use w/ 0109792)	\$3.59
0119186	Decal Only	\$8.48
0119198	Sign on aluminum backing	\$20.68

Ideal for construction, farm, and mowing machines. Sign has an aluminum backing. Size 16" W x 14" H.



0109792



Sold In
Case/Pkg.
of 12



0109791

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EMERGENCY TRIANGLE KIT

- Kit contains 3 triangles stored in a compact plastic box
- Quick and easy set-up, no tools needed
- Compact and portable
- Weighted base
- D.O.T. Approved



#RW03K
\$38⁹¹

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HEAVY DUTY KNITTED WARNING FLAG

#183034
\$6⁹⁶

- 18" x 18" red/orange flag
- Resists fraying, tearing, and snagging
- Comes with 24" wooden dowel
- Open weave fabric to help air to pass through
- Flag has bound edges

Case size:
10 flags

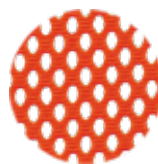


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FLO-ORANGE JERSEY WARNING FLAG

- High visibility knit polyester, fray resistant
- Double-stitched with a reinforced hem
- Great for highway use
- Sewn pockets with $\frac{3}{4}$ " x 30" wood dowel or unbreakable plastic staff
- Double-stitched with a reinforced hem

Part #	Description	Case Qty.	Price
FS700C	18"x18" Orange Flag with Wooden Dowel	(10 Piece Case Qty)	\$9.82
FS700CPS	18"x18" Orange Flag with Unbreakable Plastic Flag Staff	(5 Piece Case Qty)	\$24.56



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FLAG BRACKET CLAMP

Great for temporary or removable mounts

- Extruded aluminum "J" clamp
- Stainless steel bolt
- Two clamps recommended for highway use

Part #	Description	Price
FBC101-R	2-Count Pkg.	\$16.41



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FLAG BRACKET PIPE

Simple and easy method for mounting staff flags to bumpers, trailers or equipment

- Bolt or flag mount
- Galvanized pipe with zinc plated Hardware

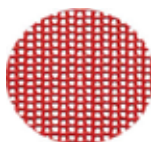


Part #	Description	Price
FBP101-R	2-Count Pkg.	\$19.25

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RED MESH STAFF FLAG

- 18" X 18"
- Vinyl coated polyester
- Sewn pockets with a $\frac{3}{4}$ " x 30" wood dowel
- Double stitched with a reinforced hem



#FS400CR
\$965

Case size:
10 flags



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EZ-MOUNT FLAG ASSEMBLY

Machined from stainless steel with a solid aluminum rod and features a stainless-steel spring receiver.

- Jersey flag sewn directly to welting
- Provides a 45° or 90° angle for mounting
- Welting allows for free rotation of flag on the staff
- Stainless-steel spring receiver for fast connect/disconnect



Part #	Description	Price
FZA700C	18" Flo-Orange Flag Assembly	\$44.33

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EZ-MOUNT FLAG ASSEMBLY KIT

Machined from stainless steel with a solid aluminum rod and features a stainless-steel spring receiver. Allows for quick connect and disconnect to the EZ-Mount Bracket.

- Kit contains all parts needed for installation
- Jersey flag sewn directly to welting
- Stainless steel bracket
- Provides a 45° or 90° angle for mounting
- Welting allows for free rotation of flag on the staff
- No need for bungees or clamps
- Mounting hardware included



Part #	Description	Price
FZK700C	18" Orange Flag Assembly	\$57.46
FZR700C	18" Flo-Orange Replacement Flag (Replacement Nut Included)	\$9.05



REVERSIBLE OVERSIZE/WIDE LOAD SIGN

- 18" x 84" Double-stitched banner
- Tear and fray resistant
- Printed on 13 oz. vinyl-laminated polyester
- Fitted with large #5 toothed grommets
- Grommets have a 9/16" center hole and are set with 90 lbs. of pressure
- Exceed AASHTO requirements for all 50 states

#AV102
\$43⁶³



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GROMMET OVERSIZE & WIDE LOAD SIGNS



- 18" x 84" durable vinyl coated poly-mesh material allows airflow
- Wrap around stitch border
- Six #2 brass grommets for easy attachment
- Bold 12" black letters hand silk screened on yellow background

Part #	Description	Price
F10141	Oversize Load Sign	\$31.42
F10143	Wide Load Sign	\$31.42

SUPER KWIK PATCH REPAIR TAPE

- Repairs reefer walls, soft-sided trailers, tarps, and dock enclosures
- 6" x 5' Repair Tape
- Quickly repairs all PVC/Vinyl fabrics
- Heavy 14-oz. reinforced vinyl coated polyester
- Aggressive industrial grade adhesive
- Easy to cut, peel and patch



Part #	Color	Price
SKP301 BLUE	Blue	\$28.35
SKP305 BLACK	Black	\$28.35

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WINCH STRAP PARTS

TIE DOWN WINCH

Heavy duty weld in place winch.
For use with 4" strap #27X4.

- 90 Day Warranty

#5510
\$51³⁰



STANDARD 4" WINCH STRAP

4" utility strap with 4" flat hook. Can be extended to a total length of 27 feet. Strap only.

- Rated Capacity 16,200 lbs.
- Working Load Limit 5,400 lbs.
- 90 Day Warranty

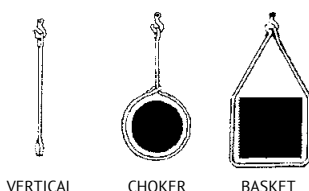
#27X4 \$32¹⁸



LIFTING SLINGS

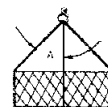
Rated Sling Capacities - Pounds

- 90 Day Warranty



Leg
Angle:
A
30 deg
45 deg
60 deg
75 deg

Reduction in Lift Capacity



14%
30%
50%
75%



Vertical #	Choker #	Basket #	Part #	Description	Price
1500	1200	3000	EE1-101X6	1 ply 1" X 6'	\$16.20
3100	2480	6200	EE1-102X6	1 ply 2" X 6'	\$21.38
3100	2480	6200	EE1-102X10	1 ply 2" X 10'	\$25.31
3000	2400	6000	EE2-101X6	2 ply 1" X 6'	\$33.19
6200	4960	12400	EE2-102X6	2 ply 2" X 6'	\$36.00
6200	4960	12400	EE2-102X10	2 ply 2" X 10'	\$55.69
6200	4960	12400	EE2-102X20	2 ply 2" X 20'	\$91.13
8600	6900	17200	EE2-103X6	2 ply 3" X 6'	\$58.50
8600	6900	17200	EE2-103X10	2 ply 3" X 10'	\$91.13
11500	9200	23000	EE2-104X6	2 ply 4" X 6'	\$81.00

TARP STRAPS



Part #	Description	Price
RTS-9	9" Rubber tarp strap with S-hooks	\$2.03
RTS-15	15" Rubber tarp strap with S-hooks	\$2.16
RTS-21	21" Rubber tarp strap with S-hooks	\$2.43
RTS-31	31" Rubber tarp strap with S-hooks	\$3.24

RATCHET STRAP

1" x 16' black ratchet strap with coated S-hooks.
This is the best 1" tie down strap available.

- Rated Capacity 2,400 lbs.
- Working Load Limit 800 lbs.
- 90 Day Warranty



#R2716SH
\$18⁵⁶



SELF CONTAINED RATCHET STRAPS

Are you tired of deciding what to do with the excess strap after your load is tied down? This 27 foot ratchet strap will wrap your loose ends back into itself.



2" x 27' Self Contained Ratchet Strap Assembly with Flat Hooks

- 27 ft. length
- Rated capacity: 10,000 lbs
- Working load limit: 3,335 lbs
- 90 Day Warranty



#SCR5027FH
\$60⁷⁵



STANDARD RATCHET



1" x 15' Self Contained Wide Handle Ratchet Strap with Coated S-Hooks

- 15 ft. length
- Rated capacity: 2,400 lbs
- 90 Day Warranty

#SCR2715SH
\$28³⁵



SELF CONTAINED RATCHET



2" x 27' Self Contained Ratchet Strap Assembly with Wire Hooks

- 27 ft. length
- Rated capacity: 10,000 lbs
- Working load limit: 3,335 lbs
- 90 Day Warranty

#SCR5027WH
\$60⁷⁵

"SPIN FREE" TIE DOWN STRAP ASSEMBLY

2" x 27' Long Wide Handle Ratchet Strap Assembly with Wire Hooks

- Rated capacity: 10,000 lbs
- Working load limit: 4,000 lbs.
- 90 Day Warranty



#R5027WH
\$49⁹⁵

NOW
"SPIN FREE"

Keep your equipment held in place with these heavy duty 2" utility straps with long handle ratchet.

2" x 27' Long Wide Handle Ratchet Strap Assembly with Flat Hooks

- Rated capacity: 10,000 lbs
- Working load limit: 4,000 lbs.
- 90 Day Warranty



#27X2R
\$45⁷⁹

RATCHET STRAP TIE DOWN ASSEMBLY

2" x 27' Long Wide Handle Ratchet Strap Assembly with Flat Hooks

- Breaking strength: 5,454 kgs/12,000 lbs.
- Working load limit: 1,515 kgs/3,335 lbs.
- 30' and 40' lengths available by special order



NEW

#5822-27
\$36⁷⁵



GOOD-N-TIGHT® RATCHET TIGHTENING HANDLE

- Gains 3 times the leverage without damaging ratchet
- Easily tightens 4", 3" and 2" ratchet straps
- Made of high strength polycarbonate



#GNT2016
\$14⁹⁹



**Lead Time
May Apply**



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Pricing**

EQUIPMENT UMBRELLAS

- Insures protection against rain & sun
- For industrial, construction, tractors, combines, and other equipment requiring operator sunshade protection
- Complete umbrella consists of cover, bracket, & frame
- Zinc coated parts for long lasting, maintenance-free service
- Universal mounting bracket adapts to all types of equipment
- Vinyl covers also available (by special order)
- Dimensions: 54" x 54"
- 90 day warranty
- Also available in Red, Blue and Orange
- Replacement parts available



WARNING: This product can expose you to chemicals including Chromium IV compounds and Ethylene Oxide, which are known to the State of California to cause cancer and birth defects and reproductive harm. For more information go to www.P65Warnings.ca.gov

Part #	Description	Price
405456	Complete Umbrella Kit With White Canvas Color	\$267.77
405457	Complete Umbrella Kit With Yellow Canvas Color	\$267.77

HD DASHBOARD CAMERA RECORDER

5.0 Mega, Video, Recording, Photo, Motion Detect, Cycle Recording, 32GB Support

- Micro SD Card up to 32GB Support (Micro SD card not included)
- 1080p HD video recording
- Built in G-sensor
- Motion detection
- Loop recording
- Wide angle lens
- Audio recording
- Automatic Power ON/OFF
- Built-in 180mAh battery
- Time & Date stamp



Part #	Description	Price
DSC210-K	Dash Camera with 8GB memory card	\$57.37

WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

HIGH PERFORMANCE WIPERS

M6Pro Premium Conventional Metal Wiper Blades

- Pre-installed connector fits 9x3 wiper arms
- The universal connector, included in each package, fits 9x4 hook arms, 1/4" and 3/16" pin wiper arms, and bayonet wiper arms
- Duratex® Pro Advanced Natural Rubber
- Super duty all-steel frame



Part #	Description	Price
M6-12	12" Premium Metal wiper blade	\$3.89
M6-13	13" Premium Metal wiper blade	\$3.89
M6-14	14" Premium Metal wiper blade	\$3.89
M6-15	15" Premium Metal wiper blade	\$3.89
M6-16	16" Premium Metal wiper blade	\$3.89
M6-17	17" Premium Metal wiper blade	\$4.33
M6-18	18" Premium Metal wiper blade	\$4.33
M6-19	19" Premium Metal wiper blade	\$4.33
M6-20	20" Premium Metal wiper blade	\$4.33
M6-21	21" Premium Metal wiper blade	\$4.33
M6-22	22" Premium Metal wiper blade	\$4.33
M6-24	24" Premium Metal wiper blade	\$4.33
M6-26	26" Premium Metal wiper blade	\$8.45
M6-28	28" Premium Metal wiper blade	\$8.45

WIPER MOTOR REPLACEMENTS

We offer 12 and 24 volt wiper motors you can retrofit in place of Bosch.

Features:

- Voltage: 12V or 24V
- Speed: Low (33 rpm) or High (51 rpm)
- Max Torque: 23 Nm

Commonly found on off-road construction equipment, agriculture, Caterpillar, John Deere, CNH.

Crossover Numbers:

BMOTOR12V = Bosch # F 006 B20 063 or F 006 B20 047 without plug

BMOTOR24V = Bosch # F 006 B20 064 or F 006 B20 048 without plug



#BMOTOR12V
\$163¹⁰

#BMOTOR24V
\$163¹⁰



WWF SERIES WIPER MOTOR

WWF Wiper Motors are common on a variety of trucks, equipment, tractors, boats, and many other applications for nearly 50 years.

- Self-contained wiper system with oscillating ½" drum pivot shaft
- Adjustable wipe angles, as well as park position from left to right
- Default wipe angles is 110°
- Switch (not included) can be mounted directly to motor or installed in the cab
- Shaft length available in 1.5", 2.5", 3.5"
- 12 VDC or 24 VDC
- Low speed: 40 rpm
- High speed: 60 rpm



Part #	Voltage	Shaft	Price
4R1.12.R110D	12 VDC	1.5" Shaft	\$154.40
4R1.24.R110D	24 VDC	1.5" Shaft	\$154.40
4R2.12.R110D	12 VDC	2.5" Shaft	\$154.40

SWITCH KITS FOR THE WWF SERIES MOTORS

Part #	Description	Price
400257	One speed switch kit	\$13.84
400258	Two speed switch kit	\$33.58



WIPER ARM

WWF SERIES

1/2" DRUM ADJUSTABLE LENGTH WIPER ARM

Part #	Description	Price
200717W	14"-18" adjustable length, J hook	\$49.70
200718W	20"-24" adjustable length, J hook	\$64.88

For Use with 1/2"
Drum Pivot Shafts
(WWF Series)



B-MOTOR SERIES

DIN ADJUSTABLE LENGTH WIPER AERMS

Part #	Description	Price
200740W	14"-18" adjustable length, J hook	\$62.56
200760W	20"-24" adjustable length, J hook	\$74.18

For Use with
DIN Pivot Shafts
(BMotor Series)



Uniden® CB RADIOS

#PRO510XL
\$109⁰⁶



PROFESSIONAL MOBILE CB RADIO

This compact CB transceiver incorporates state-of-the-art microelectronics into a sophisticated Euro-styled 2-way radio.

- ANL switch
- Full 40 channel operation
- S/Rf meter

#PRO520XL
\$125⁹⁰



PROFESSIONAL HEAVY-DUTY MOBILE CB RADIO

- 40 Channel operation
- PA/CB Switch
- LED Display
- RF Gain Control
- Compact Size
- ANL Switch
- Digital S/Rf Meter
- Instant Channel 9
- Includes mounting C bracket, thumb screws, and mic bracket w/hardware

WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

UNIDEN CB RADIO

#PC68LTX
\$177⁹²



- 40 Channel CB Radio
- PA/CB Switch
- LED Display
- RF Gain Control
- Mic Gain Control
- Squelch Control
- Analog S/Rf Meter
- 4 Pin Microphone
- Instant Channel 9
- High-Cut
- External speaker capability

UNIDEN CB RADIO WITH SWR

#PC78LTX
\$193³⁶



- 40 Channel CB Radio
- SWR Meter for Antenna Tuning
- PA/CB Switch
- LED Display
- RF Gain Control
- Mic Gain Control
- Squelch Control
- Analog S/Rf Meter
- 4 Pin Microphone
- Instant Channel 9
- High-Cut
- Microphone
- Extra Long Mic Cord
- External speaker capability

WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

UNIDEN HAND HELD CB RADIO

#PRO401HH
\$105⁰³

- 40 Channel Handheld CB Radio
- Portable & Compact
- Auto Noise Cancellation
- 4 Watts Power
- High/Low Power Selection
- Includes: 1 DC adapter, 1 flexible antenna (BNC), 1 belt clip and 1 wrist strap



UNIDEN 4-PIN REPLACEMENT MICROPHONE



#PRO510 MIC
\$28⁷⁸

- 4-Pin Replacement microphone for the PRO510XL & PRO520XL CB Radio (Does not work with other Uniden CB's or different brand CB radios)
- 5-Ft. coiled cord
- Clear quality sound

WORKMAN 4-PIN REPLACEMENT MICROPHONE



#CBEM4 \$21²³

- 4-Pin Replacement electret condenser microphone for most Cobra and Uniden PRO510XL and PRO520XL CB Radios

WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

CB RADIOS

PRESIDENT AM CB RADIO

- FCC Approved
- 40 Channel AM CB Radio
- 7 Color large LCD display
- 12 Volt
- PA mode
- Key beep and Roger beep functions
- Programmable emergency channel
- Talkback
- NB filter
- Automatic squelch control
- Compatible with Electret or Dynamic microphones
- 4.92" W x 5.94" D x 1.77" H
- Includes 4-pin Electret microphone with support, mounting cradle and screws



#PRESIDENT ADAMS \$100⁶⁵

PRESIDENT AM/FM CB RADIO

- FCC Approved
- 40 Channel AM/FM CB Radio
- 7 Color large LCD display
- 12/24 Volt
- PA mode
- Key beep and Roger beep functions
- 2 Programmable emergency channels
- Talkback
- Automatic squelch control
- Compander
- Vox function
- Compatible with Electret or Dynamic 6 pin microphones
- Scan
- Noise Gate
- NB filter
- 4.92" W x 7.09" D x 1.77" H
- Includes 6-pin Electret microphone with support, mounting cradle and screws

#PRESIDENT THOMAS \$150²⁷



PRESIDENT AM CB RADIO

- FCC Approved
- 40 Channel AM CB Radio
- 7 Color LCD with frequency display
- 12/24 Volt
- PA mode
- Talkback
- Hi-Cut/ANL/NB filters
- Scan
- 2 Adjustable emergency channels
- Vox function
- Dimmer function
- Roger beep function
- Beeping SWR meter
- Weather channels
- Alert
- USB charging socket
- Compatible with Electret or Dynamic microphones
- 5.90" W x 6.50" D x 1.77" H
- Includes 6-pin Electret microphone UP/DOWN with support, mounting cradle, screws and fused power cord



#PRESIDENT TAYLOR \$162²⁴

HAND HELD AM/FM CB RADIO

- FCC Approved
- 40 Channel AM/FM hand held
- 7 Color large LCD display
- Key beep & Roger beep functions
- Key lock
- 2 Programmable emergency channels
- Manual & Automatic squelch control
- Weather channel
- Alert
- Scan and Scan Skip
- Vox function
- Hi-Cut/ANL/NB filters
- Noise Gate
- High/Low transmitting power
- External Microphone plug
- External loudspeaker jack
- Flashlight



#PRESIDENT RANDY II \$244²³

ULTRA COMPACT AM/FM CB RADIO

- FCC Approved
- 40 Channel AM/FM CB Radio
- 7 Color LCD display
- 12 Volt
- Electret/dynamic compatible microphone
- 2 Programmable emergency channels
- Hi-Cut/ANL/NB filters
- Vox function
- Automatic squelch control
- Scan & Scan Skip
- Weather channels
- Alert, Key & Roger beep functions
- USB charging socket
- Key lock function
- 4.02" W x 3.94" D x 0.98" H



#PRESIDENT BILL II \$187⁸³



- Includes 6-pin Electret mic with support, mounting cradle, quick fixation clip, and screws

MICROPHONES



#ACUS002
\$31⁵⁵



ELECTRET 4-PIN MICROPHONE

- For use with President Adams CB Radios



#ACVR049 **\$40²⁵**

6-PIN MICROPHONE

- For use with all President radios (except President Adams)



#ACMR407
\$42⁴²



SPEAKER MICROPHONE

- Optional Speaker Microphone for the Randy II hand held Radio



WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

SPEAKERS/HORN

DYNAMIC CB SPEAKER

- 4" - 8 Ohm premium external speaker
- 10 Watt rated
- 10' cord with 3.5mm plug
- Swivel mounting bracket and hardware included
- Designed for use with a CB radio

#VS2
\$18⁸⁴



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

BEARCAT CB/SCANNER EXTERNAL SPEAKER

- Maximum 15 Watts
- Noise blanker for clear audio
- Frequency response: 500Hz-5kHz
- 10 Ft. speaker wire with 3.5mm jack
- 4" W x 2.5" H x 4" D (3" speaker)
- Includes ratchet-type mounting bracket and hardware
- One year mfg. warranty



#BC15 **\$37¹³**



WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

PA Horn

- 5" black plastic PA horn
- 12W, 8 ohm
- 10' speaker cord, 3.5mm plug
- Weatherproof

#TH55FP
\$23⁷⁰



ASTATIC MIC

- Dynamic 4-pin noise-canceling replacement mic
- Heavy duty construction
- Polyurethane coated steel grill screen
- Flexible 7-1/2 ft. heavy duty coil cord

#636L
\$60⁰⁰



WARNING: This product can expose you to chemicals including DEHP, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov



CB ANTENNAS



#1C-100S
Hustler 42"
Magnet Mount
Antenna
\$54²²



#JBC404 **\$25²⁸**
Optional spring for TS821 styles



#SH-901M
Shark 9" rubber duck
magnetic antenna
w/3" magnet & 12'
coax cable
\$40³²



#TS821-2B
2' single fiberglass
mirror mount kit
w/9' coax cable
\$41⁹³

#TS821-4B
4' single fiberglass
mirror mount kit with
9' coax cable
\$44⁶⁰



 **WARNING:** Cancer and Reproductive Harm - www.P65Warning.ca.gov.

RADIOS

Nakamichi Single-Din in-Dash Digital Media Receiver with Bluetooth



- 50 Watts x 4 channels max power output with front and rear RCA low-level outputs for speakers
- Designed to replace existing, older single-DIN head units; Short chassis for installation flexibility
- Large VA white LED display with multicolor buttons; detachable face
- Bluetooth audio streaming and hands-free calling; supports optional external microphone
- App control - compatible with Apple and Android smartphones
- Auto file playback: MP3, WMA, AAC, and FLAC
- Front USB input (for audio playback and charging) and front aux input for ease of use
- AM/FM Tuner
- Includes IR remote, wiring harness, mounting hardware and manual
- 2.28" x 5.43" x 7.4"



#NQ616B **\$102²⁷**

**Due To
Market Availability
Alternates May
Be Offered**

Nakamichi Single-Din CD Receiver with Bluetooth

- 50 watts max X 4 channels max MOSFET amp plus 2 pairs of 2-volt RCA preamp outputs provide plenty of power for speaker hookups
- Designed to replace existing, older single-din head units in order to add updated, smartphone-compatible features such as Bluetooth and playback of digital audio files
- Frequency response: 20 Hz to 20 kHz for faithful sound reproduction
- Compatible with space created by standard, single-din factory radios
- Does not fit into a double-din space
- 4 ohm to 8 ohm speaker impedance
- Multicolor LCD display with blue LED button illumination with fixed, detachable front panel
- Bluetooth audio streaming and hands-free calling
- Smartphone app control of receiver via Bluetooth
- External microphone sold separately
- Inputs include front USB 2.0 port with 1 amp charging and front 3.5 mm aux jack
- Plays AM/FM radio with RDS, CDs, and MP3, WMA, ACC, and FLAC files
- Includes remote, ISO male connector, disassembly tool, metal accessories, and manual



#NQ821B **\$169⁶⁸**

Pioneer Single-DIN In-Dash CD Player with USB

- Android™ smartphone control (with some devices, AOA connection may not be available)
- Adjustable illumination & brightness functions
- Illuminated front USB port with high-current 1A handling capability
- Aux input
- USB source change function
- Base boost
- MP3/W/MA/WAV/FLAC playback
- 200W (MOSFET 50W x 4)
- 1 pair of 2V RCA preamp outputs
- Includes remote, wiring, mounting screws and paper manual
- AM/FM Radio
- NOTE: Not compatible with iPhones or iPads for auto control



#DEH-S1200UB **\$169⁶³**

SHO-ME Sirens

****Siren and speakers are sold separately****



MODEL 30.2104 FOUR-FUNCTION UNDERCOVER SIREN

Perfect entry level siren, Quick and easy for install

- Undercover siren with Wail, Yelp, Phaser and Air Horn sounds
- The control panel mounts discreetly under the dash. The powder-coated, L-shaped, aluminum bracket houses (1) center-off switch for wail and yelp sounds and (1) momentary rocker switch for phaser and air horn sounds
- The compact amplifier conveniently fits in remote locations. Its advanced design stays cooler to the touch and is engineered to withstand high-voltage spikes and reverse polarity
- Designed to power one 100W RMS speaker with an 11 ohm impedance (Speaker sold separately)
- Includes amplifier, wire assembly and a remote panel
- 12 Volt, 100 Watt, 10 Amp Average / 15 Amp Max
- Amplifier 2-3/8" H x 5-3/8" D x 4-3/8" L; Switch 2" H x 1-3/4" D x 2" L
- 2 Year Warranty



#30.2104
\$353⁰⁰

MODEL 30.2400 SIREN & SWITCH BOX COMBO

Perfect entry level siren, Quick and easy for install

- Control emergency lights and sirens from one convenient location. Easily access twelve audio warning modes and seven auxiliary equipment functions from one dash-mount box.
- Includes the unique Intersection Mode that automatically cycles through the Yelp, Phaser and Air Horn sounds with the push of a single button
- Wail, Yelp, Warble, Whoop, Hi-Lo, Phaser, Air Horn, Intersection Mode, Tap, Radio Rebroadcast, PA and Standby
- An illuminated faceplate aids visibility in dark interiors
- The hard-wired, noise-canceling PA microphone has a momentary push-to-talk button on one side
- The amplifier powers one 100W RMS speaker with an 11 ohm impedance (Speaker available separately)
- Control as many as seven auxiliary functions at one time with the three-position progressive slide switch and four pushbutton on/off switches
- Each slide switch position and pushbutton switch is rated at 10 Amps (Total for all switches cannot exceed 30 Amps)
- Daylight-viewable LED lights indicate when switches are activated / Illuminated faceplate aids visibility in dark
- Includes a bail bracket, metal microphone mounting clip and all necessary wiring.
- 12 Volt, 100 Watt, Siren – 10 Amp Average / 15 Amp Max
- 3" H x 6-1/2" D x 6" L
- 1 Year Warranty



#30.2400
\$582⁴³

MODEL 30.0300 SOUND BURST SPEAKER

- Constructed of heavy-duty nylon composite
- Multiple sound channels provide clear tones and a long-distance spread
- 100 Watt
- Impedance: 11 ohms at 1khz
- Comes fully assembled on a versatile "L" bracket
- 7-1/2" H x 6-1/2" W x 3-1/2" D with bracket
- 1 Year Warranty

#30.0300
\$240³⁶



**Works with
30.2104 Siren**

⚠ WARNING: This product can expose you to chemicals including Lead, which is known to the state of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

8 1/2" ROUND CONVEX MIRRORS

#CX850SS

\$14³⁵

- Center Mount with L-Bracket
- Stainless Steel

Crossover: Velvac 708441



#CX855SS

\$14³⁵

- Offset Mount with L-Bracket
- Stainless Steel

Crossover: Velvac 708444



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

DURABALL SPOT MIRROR

- DuraBall mirror mounting and positioning system features a non-corrosive nylon ball joint with locking "L" bracket to provide smooth, long lasting operation (mirror must be loosened prior to repositioning)
- Stainless steel
- 8 1/2" Convex Mirrors
- Center Mount



#708441
\$39⁶⁹

Crossover: JLG 8866348, Sure Plus 560, Retrac 610703

BLIND SPOT MIRRORS

#708520

\$10⁷⁷

- 5" Stainless Steel Convex
- Center Mount



#708515

\$14²⁰

- 6" Stainless Steel Convex
- Center Mount



Crossover: Sure Plus 530, Retrac 610146, Grote 28033

VELVAC 7" X 16" WEST COAST MIRROR HEAD

- Flat design
- Angle back design with frame
- 1/8" polished silvered glass
- Polished stainless steel housings
- 5/16" plated hardware
- Over 93 square inches of flat viewing area

#705333
\$29⁴⁴

Crossover: Sure Plus 7400, Retrac 601272



**Let us help you
properly
equip your
big rig!**

ACME SPECIALTY HEAVY DUTY MIRRORS



#AT74981
\$123⁵⁴

4" X 12" Convex Mirror w/Bracket
Deere #AT74981



#1409
\$110⁷⁷

8" X 12" Convex Tempered Mirror
with 5/8" Clamp Hardware
Cat #209-9564
Komatsu #08174-33023



#1467 Acme
\$242⁸²

16" X 24" Convex Tempered Mirror
(16.85" distance between brackets)
Great for large mining trucks



#2295 Acme
\$149⁶⁴

8" X 16" Convex Tempered Mirror
(16.85" distance between brackets)
Cat #5P-6876



#0911
\$30³⁵

7" X 7" Convex Mirror
with Stud Mount
Cat #5P-6872
Cat #275-5588
Volvo #57426



#2340 Acme
\$127²⁸

4" X 16" Convex Tempered Mirror
(16.85" distance between brackets)
Cat #5P-6875
Case #367831A1



#2670
\$149¹⁰

10" X 16" Convex Mirror
(16.85" distance between brackets)
Caterpillar #5P-6879, Terex #15021113,
VME #E4063094, Komatsu #PB7406,
Hitachi #E12631943, Deere #AT322444.
Volvo #4063094



#2672
\$121⁴¹

8" X 17" Tempered Mirror
(16.85" distance between brackets)
VME #E4063088, Komatsu #460720141,
Hitachi #E12631942, Deere #480034324



#2683
\$141⁶⁵

6" X 16" Convex Tempered Mirror
(16.85" distance between brackets)
Cat #5P-6871, Komatsu #1237066H1,
Volvo #57357

DUAL TONE ELECTRIC HORN



#97779-04
\$70⁶¹

- One high tone/one low tone horn
- 12V operation

 **WARNING:** Cancer and Reproductive Harm - www.P65Warning.ca.gov.

HIGH FREQUENCY VIBRATOR HORNS

For Industrial/Commercial Applications



Part #	Description	Price
DH12V	12v 4.0 amps	\$18.59
DH24V	24v 3.0 amps	\$20.85

Dimensions: Dia: 4-1/2";
Depth: 2-5/8"; Frequency (hz):335;
134DB; DB Rating @ 4":134

 **WARNING:** Cancer and Reproductive Harm - www.P65Warning.ca.gov.

FIAMM-SIGNALTONE AIR HORNS

Fultone air horns offer quality and performance at an attractive price. Used as an industry standard on many original equipment trucks and tractors. These are designed to withstand the most rugged conditions for on or off highway vehicles.



*Fultone Series:
for HD trucks, tractors,
construction &
industrial use*

Part #	Description	Decibel Level	Price
62200	Stainless Steel	128db @ 30" @ 70 PSI	\$127.83
62330	Stainless w/12v Compressor kit	118db @ 30"	\$178.93

Dimensions: 16" x 7 1/2" x 4 1/8"; Bell Diameter: 3 3/4"; Frequency: 360/420

 **WARNING:** Cancer and Reproductive Harm - www.P65Warning.ca.gov.

12 & 24 VOLT ELECTRIC COMPRESSOR KITS



- Includes Compressor, 8' tubing, horn button and 10' wire
- Easy installation
- Provides instantaneous air supply
- If used with 62010 or 62200, it will provide a lower output of 114 db @ 30"

Part #	Description	Price
08110	Compressor Kit (12V)	\$56.73
08210	Compressor only (12V)	\$32.28
08115	Compressor Kit (24V)	\$61.79
08215	Compressor only (24V).	\$39.10



 **WARNING:** Cancer and Reproductive Harm - www.P65Warning.ca.gov.

NYLON AIR HORN VALVES

- Inlet is 1/8" NPT and accepts from 1/4" to 3/8" tubing and fitting
- Outlet is 1/8" NPT 24" braided steel lanyard is enclosed in heavy nylon clear coating
- Overall dimensions: 1" H x 3-1/2" L x 1" W
- Outlet for Fultone direct mounting is 7/16" 24 thread




#08730
\$36⁷²

Installation kit for Fultone series. Includes valve and lanyard 8" tubing and fitting.

#08700
\$24⁷³

Valve and lanyard only for Fultone.



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New Products In This Issue!

Grote Vinyl & Nylon
Terminal and
Connector Kit
83-6554 - Pg. 16



Grote Heat Shrink &
Solder Terminals & Connectors
Variety Pack
83-6539 - Pg. 16



Grote

Grote Crimpable
or Solderable
Battery Terminals
Pg. 17



Grote
3-Amp to 30-Amp
Automotive Fuses
Pg. 19



Grote

Grote Plug-In
Style Battery
Cable Connectors
Pg. 17



Grote

Grote
Thin-Line LED
Marker Bar
49192 - Pg. 38



Uni-Bond
Low Profile
LED Beacons
E-230 - Pg. 87



Ecco 7-Inch
Wireless
Camera System
K7000B-WK - Pg. 115



Grote



Grote
BriteZone™
LED Work Lights
Pg. 51 & 64



Uni-Bond
LED Auxiliary High Beam
+ Warning Light
LW0438AW-2K - Pg. 64



Uni-Bond
4.5" LED Par36
Flood/Spot Light
LW54032X - Pg. 49



Popular for
Pick-Up Trucks



Uni-Bond 30-Inch
Double Row Curved
LED Flood/Spot Lamp
LW93068 - Pg. 70



Uni-Bond 18-Inch
Single Row LED
Flood/Spot Lamp
LW881808 - Pg. 70



Uni-Bond LED
ROPS Dual Lamp Kit
LW3029-2KM
Pg. 71



North American Signal
Cargo Light Bracket
for Ford F-150 Pickup Trucks
VLEDHD-F150 - Pg. 83



Uni-Bond Steel
Mounting Pad for
Aluminum / Non-Metal Cabs
MM3030 - Pg. 83



Brake light and surface mount
warning light not included



BACK-UP ALARMS

BATTERIES

BATTERY CHARGERS

CAMERA SYSTEMS

CONVERTERS & INVERTERS

CURT TRAILER HITCHES & ACCS.

DOCUMENT HOLDERS

ELECTRICAL

EYE & FALL PROTECTION

FIRE EXTINGUISHERS

FLASHLIGHTS

GAUGES

GREASE GUNS

HEATING & COOLING

HORNS

HOUR METERS

LIGHTING - INTERIOR

LIGHTING - SCENE LIGHTING

LIGHTING - TRANSPORT

LIGHTING - WORK LIGHTS

LIGHTING - WARNING LIGHTS

PELICAN COOLERS

PELICAN GUN CASES

PRE-CLEANERS

PROXIMITY SENSORS

SAFETY CLOTHING, GLOVES & VESTS

RADIOS

STRAPS

SWITCHES, RELAYS & SOLENOIDS

TOOLS

TRANSPORT

WEATHERTECH

**WE'RE
COMMITTED
TO YOUR
SUCCESS**