



# AMBULANCE

AUDIBLE AND VISUAL WARNING EQUIPMENT

# TECHNOLOGY DRIVEN



## **It's what's inside that matters.**

Federal Signal offers a complete line of audible and visual warning equipment for the ambulance market. These products have been designed with the highest regard for quality and effectiveness through innovative engineering. Our LED products feature Solaris® reflector technology designed for superior off-axis performance. Digital Signal Processing (DSP) technology in the EQ2B® siren reproduces the trademarked Q-Siren® wail. The patented V-shape Vector® lightbar provides maximum visibility at critical angles while the Rumbler® intersection clearing system produces penetrating low frequency sound waves. Together, these innovations provide unsurpassed warning for your emergency vehicle and protection for first responders and citizens.

# A U D I B L E   W A R N I N G



## EQ2B®

- Traditional Q-Siren® wail without the amp draw
- Fully featured 200-watt electronic siren
- PA and radio rebroadcast



## PA300

- 100/200-Watt fully featured electronic siren
- Illuminated non-glare control panel
- Noise canceling microphone and volume control



## Rumbler®

- Improves emergency vehicle operator safety
- Produces penetrating low frequency sound waves
- Operates with most 100/200-watt siren amplifiers



## PA300R

- All features of the popular PA300
- Single and dual remote mounted control versions
- Remote microphone and volume control



## PA4000

- 200-watt, remote amplifier siren system
- Control head mounts flush
- Diagnostic feature



## ES100 Speaker

- Features dependable Neo Driver
- Compact 100-watt speaker
- Black corrosion resistant aluminum housing



## AS124 Speaker

- Exceptionally strong lightweight housing
- Field replaceable neodymium driver
- 100-watt speaker



## DS100 Speaker

- Designed to fit in Dodge 3500 Series Chassis
- 100-Watt speaker
- Fits in existing fog lamp cut outs for clean installation

# SCENE LIGHTING



## Scene Lights

- Available in halogen or LED
- Surface-mounted LED versions
- LED models feature Solaris LED reflector technology
- Industry standard mounting and dimensions
- GHSCENE features adjustable halogen lamps



# PERIMETER LIGHTING



## QuadraFlare® 9x7

- Industry standard® 9" x 7" dimensions
- Features Solaris LED reflector technology
- NFPA 1901 and GSA K-spec compliant models



## QuadraFlare 6x4

- Standard 6" x 4" shape
- Features Solaris LED reflector technology
- NFPA 1901 and GSA K-spec compliant models



## QuadraFlare 7x3

- Standard 7" x 3" shape
- Solaris LED reflector technology
- NFPA 1901 and GSA-K-spec compliant models



## Viper® EXT

- Unsurpassed off-axis warning capability
- High-output Solaris LED reflector technology
- Mounts almost anywhere on the vehicle



## IMPAXX®

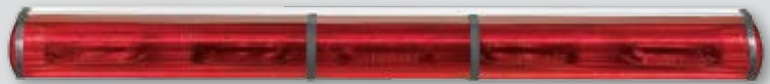
- High intensity compact light
- Solaris LED reflector technology maximizes light output
- Easy to mount in any location



## 3600 Series

- Affordable and effective
- Six high performing LEDs
- GSA K-Spec and NFPA 1901 compliant

# L I G H T B A R S



## EMS Escape®

- Surface-mount lightbar features QuadraFlare LED reflectors
- Patented QuickTrack® mounting system for easy installation
- Custom lengths to fit any vehicle size or application



## Vector®

- Patented V-shape maximizes visibility at critical angles
- Available in LED, halogen or combination models
- Features Solaris LED reflector technology

# A D D I T I O N A L P R O D U C T S



## SignalMaster®

- Superior Cuda TriOptic™ LED light intensity
- Compact styling with stealth "no-show" appearance
- Corrosion-resistant black aluminum housing

## Back-up Cameras

- 5.6" or 7.0" LCD color monitors
- Infrared LEDs provide night vision
- Ideal for monitoring outside the vehicle



## Littlite®

- Flexible, durable gooseneck lamp efficiently produces light in a concentrated area
- Available in halogen and LED models
- Rheostat or on/off switch



## Back Up Alarms

- Decibel ratings from 87 to 112
- Meets SAE J994 requirements
- Meets OSHA requirements for motor vehicles



## 650302 Flasher

- 16 channel flasher high side circuit switching
- GSA K-Spec compliant
- 12-24 VDC input operating range



## QuadraFlare

### Brake/Turn/Tail/Back-up

- Fully assembled for fast installation, surface mount
- Vertical and horizontal styles available
- Meets FMVSS-108, SAE J2040, SAE 2261 and SAE J593



[www.fedsig.com](http://www.fedsig.com)



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