



320862

▶ VPX SignalMaster™ | Directional Lighting

FEATURES

- Viper EXT LED modules provide superior light intensity.
- Low amp draw.
- Fully-encapsulated, water resistant modules ideal for external mounting.
- Available directional patterns include: left, right, center-out, and flashing warning.
- Extrusion designed to block sunlight, increasing the warning effectiveness.
- Separate controller is required to operate the VPX SignalMaster unit.
- The full-featured controllers include low-power mode to reduce amp draw for nighttime operation and fast mode that increases the “build” speed of the warning pattern.
- Five-year LED warranty.

The state-of-the-art in advance directional warning.

VPX SignalMaster™ traffic clearing light spotlights Federal Signal’s exclusive, high-intensity Viper® EXT modules. The VPX SignalMaster presents unparalleled levels of performance and reliability through a unique combination of advanced LEDs and reflector technology.

The secret to superior LED illumination is a superior LED module.

Federal Signal’s exclusive Viper EXT modules are not only measurably brighter with the use of the industry’s brightest LEDs, but also spreads light more efficiently with its built-in Solaris® reflector design resulting in a substantial boost in light intensity and corresponding warning performance. Equipped with 4-, 6- or 8- EXT modules provide versatility to vehicle applications.

The fully-encapsulated, water resistant Viper EXT modules are engineered to provide extended service life for lower maintenance requirements. Additionally, the VPX SignalMaster’s extruded housing is specially design to block sunlight and glare that adversely affects warning performance and effectiveness.

Different applications call for different controllers.

The full-featured SignalMaster controller, sold-separately, operates with a low-power mode to reduce amp draw for nighttime operation and fast mode that increases the “build” speed of the warning pattern. Both the standard controller and the full-featured controller provide Left, Right, Center-Out and Flashing directional warning patterns.



330104



331105



Specify model

VPX SignalMaster

(A-A-A-A)

320842 20", 4-head VPX SignalMaster, 30' cable

(A-A-A-A-A-A)

320852 31", 6-head VPX SignalMaster, 15' cable

320862 31", 6-head VPX SignalMaster, 30' cable

320866 31", 6-head VPX SignalMaster, 60' cable

(A-A-A-A-A-A-A-A)

320872 42", 8-head VPX SignalMaster, 15' cable

320882 42", 8-head VPX SignalMaster, 30' cable

320886 42", 8-head VPX SignalMaster, 60' cable

320892 51", 8-head VPX SignalMaster, 30' cable

320893 51", 8-head VPX SignalMaster, 50' cable

(R-A-A-A-A-A-A-B)

320810-RB 42", 8-head VPX SignalMaster, 30' cable

(R-A-A-A-A-A-A-R)

320810-RAR 42", 8-head VPX SignalMaster, 30' cable

Controller

330104 Standard, Controller, for use with 4-head, 6-head and 8-head models

331105 Full-featured, Controller, for use with 4-head, 6-head and 8-head models

Note: Controllers and Mounting brackets sold separately.

Options

320310 Flush (vertical surface mount)

320320 Lightbar or rear deck mount

320330 System mount

320340 Universal mount

320350 Foot adapter mount

320400 50' cable kit

Specifications

Voltage 12 VDC

Amp Draw 2 per head

Physical Specifications

	Length	Width	Height
4 Lamp	20 in (50.8cm)	3.3 in (8.4 cm)	2.7 in (6.9cm)
6 Lamp	31.0 in (78.7cm)	3.3 in (8.4 cm)	2.7 in (6.9cm)
42" 8 Lamp	41.8 in (106.2 cm)	3.3 in (8.4 cm)	2.7 in (6.9cm)
51" 8 Lamp	50.9 in (129.3 cm)	3.3 in (8.4 cm)	2.7 in (6.9mm)
Controller	5.1 in (129.5 cm)	6.1 in (15.5 cm)	1.4 in (3.6 cm)

Ship Weight

4 Lamp 3.5 lbs (1.6 kg)

6 Lamp 6.0 lbs (2.7 kg)

42" 8 Lamp 6.5 lbs (2.9 kg)

51" 8 Lamp 9.7 lbs (4.4 kg)

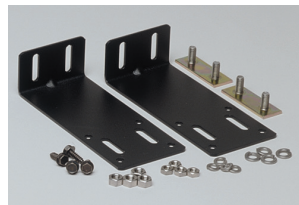
Controller 1.0 lbs (0.5 kg)



320310



320330



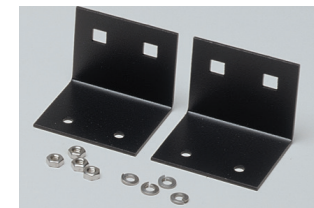
320320



320340



320400



320350



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