



## SIGNALMASTER™

Get an extra measure of safety by providing approaching motorists with directional information. SignalMaster™ directional lights “build” patterns by sequentially activating amber lamps. Each lamp remains lit until the pattern is completed. Available patterns include: left, right, center-out, and flashing warning.

These directional signals use 27-watt halogen bulbs with special lenses to direct light effectively. The extrusion is designed to block sunlight, increasing the warning effectiveness.

A separate controller is required to operate the SignalMaster unit. Standard and full-featured controllers are available. Both controllers offer a slide-switch to activate the directional pattern. LED indicators display the active pattern for quick recognition.

The full-featured control includes:

- “Low power” mode to reduce amp draw for nighttime operation
- “Fast” mode increases the “build” speed of the warning pattern

SignalMaster II models (321112, 321102 and 321114 - not pictured) feature an integrated L-bracket control to activate three warning patterns: left, right, and flashing warning. These models also offer a brake/turn/tail light override that provides auxiliary warning when the unit is not in use.

### SPECIFICATIONS

#### Dimensions (L. × D. × H.):

4-lamp	19.5 in × 3.3 in × 2.7 in (495 mm × 84 mm × 68 mm)	8-lamp	41.8 in × 3.3 in × 2.7 in (1062 mm × 84 mm × 68 mm)
6-lamp	31.4 in × 3.3 in × 2.7 in (798 mm × 84 mm × 68 mm)	Control	5.1 in × 6.1 in × 1.4 in (130 mm × 156 mm × 35 mm)

Voltage: 12 VDC

Amp Draw: 2.1 per lamp

#### Ship. Weight:

4-lamp	3.5 lbs (1.6 kg)	8-lamp	6.5 lbs (2.9 kg)
6-lamp	6.0 lbs (2.7 kg)	Control	1.0 lbs (0.5 kg)

### EFFECTIVE

- 27-watt halogen bulbs
- Unique lens design spreads light horizontally for increased warning coverage
- Housing blocks sunlight to increase warning effectiveness

### RELIABLE

- Proven technology and components
- Easy to maintain and service
- Low amp draw

### DURABLE

- Sturdy aluminum extrusion
- Resistant to heavy shock and high vibration
- Impact-resistant polycarbonate lenses

### APPLICATIONS

- Construction vehicles
- Tow and Recovery trucks
- Street sweepers
- Utility vehicles
- DOT and Municipal vehicles
- Waste hauling vehicles

### APPROVALS

- Each module meets SAE J595 for flashing lights

### ORDERING INFORMATION

#### MODELS

320142	4-lamp unit with 30' cable
320162	6-lamp unit with 15' cable
320612	6-lamp unit with 30' cable
320172	8-lamp unit with 15' cable
320172-24V	8-lamp unit (24 VDC) with 15' cable
320182	8-lamp unit with 30' cable
320192	8-lamp unit with 50' cable
320602	84" 8-lamp unit with DOT strip and 35' cable
330102	Standard control for 8-lamp units
330112	Standard control for (2) 4-lamp units
330132	Standard control for 6-lamp units
331102	Full-featured control for 8-lamp units
331104	Full-featured control for 24 VDC 8-lamp units
331112	Full-featured control for 6-lamp units

322122	320192 with 331102 control
322612	51" SignalMaster with 331102 control and 30' cable
330302	320612 with 331112 control
322132	320182 with 331102 control and 320320 mount
323142	(2) 320142 with 330112 control and (2) 320310 mounts
321102	42" SignalMaster II with control and B/T/T override
321112	51" SignalMaster II with control and B/T/T override
321114	51" SignalMaster II (24 VDC) with control and B/T/T override

320350	Foot adaptor mount
320400	50' cable kit

#### REPLACEMENT PARTS

322502	Bulb, 27W, 12 VDC
322512-02	Amber lens
Z8573085	Bulb, 20W, 24 VDC
Z8573157	Control for SignalMaster II units
Z140325-04	6 position female connector for standard controls
Z140325-05	7 position female connector for full-featured controls
Z140325-09	11 position female connector for full-featured controls

*\*Mount brackets sold separately.*



320400

#### OPTIONS\*

320310	Flush (vertical surface) mount
320320	Lightbar or rear deck mount
320330	System mount
320340	Universal mount

#### COMPLETE SYSTEMS

322112	320182 with 331102 control
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84-inch SignalMaster unit (320602) with integrated DOT marker strip.

