

Marketing Update > FEDERAL SIGNAL

Update: 563 | 2/16/15

Federal Signal Announces the new MB1 LED Message Board available to order

The MB1 is a public safety messaging system that incorporates an LED message display board with an internally-mounted controller. The controller enables the vehicle operator to activate the message display board and select from a pre-determined list of messages.



The system comes with a default set of messages as well as PC software that allows the administrator to create custom messages.

Features:

- Incorporates a co-extruded, polycarbonate housing suitable for interior or exterior mounting
- Includes hardware kit with mount brackets and carriage bolts
- Board connects to controller via CAT5 serial cable
- LED display can be "dimmed" to adjust message contrast
- Keypad has adjustable backlighting
- LCD display has adjustable contrast
- System comes equipped with a default message set
- PC software allows administrator to create custom message sets
- Messages can be customized in a variety of ways:
 - -Scrolling or steady-on
 - -Scroll direction and speed
 - -Flashing
 - -Normal or bold font
- 672 Blue LEDs
- Can select from 128 different characters when customizing messages
- Custom message sets are downloaded to controller via user-supplied flash drive
- Federal Signal standard 3-year warranty

Sample messages





HOW TO ORDER

Model #	Description	2015 List Price US\$
MB1	Public Safety messaging system with LED message display and controller, 12-VDC, includes hardware for mounting to flat, vertical surface	\$2,995.00
MBK03	Kit for mounting MB1 to rear of Valor lightbars	\$10.00
МВК04	Kit for mounting MB1 to rear of Integrity, Legend, LPX, and Navigator lightbars (except for HotFoot versions of these bars)	\$10.00

Timing and Availability

Orders for Model MB1 can be entered and processed now. Orders for the MBK kits will be entered beginning March 9, 2015.

Specifications				
LED Count	672			
Operating Temp	-30 C to +65 C			
Physical Specifications				
	Message Board	Controller		
Length	35.2 in (89.4 cm)	6.8 in (17.3 cm)		
Height	3.0 in (7.6 cm)	3.3 in (8.3 cm)		
Depth	3.3 in (8.4 cm) - without brackets	1.6 in (4.1 cm)		
	4.8 in (12.2 cm) - with brackets			
Net Weight				
Message Board	7.0 lbs (3.2 kg)			
Controller	0.8 lbs (0.4 kg)			
Ship Weight				
Message Board	10.0 lbs (4.5 kg)			
and Controller				

For more information on the MB1, contact your local distributor or call us at 800-264-3578.

