

SafePace 800 Variable Messaging Driver Feedback Radar Speed Sign

General Description

The SafePace 800 variable messaging sign offers unlimited possibilities. This cutting edge sign can be used as a radar sign, message board, or both. It can be displayed vertically or horizontally and can be customized to show any message you choose.

The full matrix sign can be programmed to show vehicle speeds with variable messages, a full sign graphic, or any text of your choice. Whether you use it to slow traffic, to notify drivers of road closures, or to direct vehicles, the SafePace 800 variable messaging sign will get your message across.

Features

- MUTCD compliant full matrix radar sign with completely customizable sign face
- Can display any text, graphics, and vehicle speed in 18" digits with variable messages, which can be determined by driver speed
- Allows for animated text or graphics such as moving arrows or a scrolling message
- Unique light enhancing, anti-glare lens system provides **brilliant visibility** even in poor lighting
- Includes two integrated flashing speed violator strobes to alert speeding drivers
- **Ultra low power consumption** including the most power-efficient radar technology available and optional solar power
- High strength aluminum sign face and individual optical lenses to protect against vandalism and theft
- **Stealth Mode:** Baseline traffic data can be collected for comparison and analysis while speed display appears blank to motorists.
- Speed Violator Strobes: Programmable flashing strobes alert drivers to slow down when they exceed the threshold speed you choose.
- Superior construction and durability for long-lasting performance.





Rotate horizontal or vertical





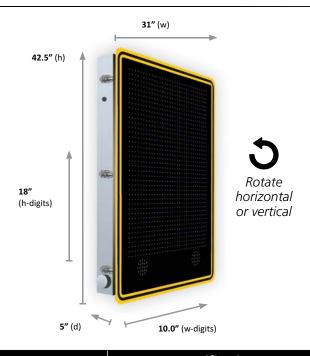


Choice of faceplate colors available.

SafePace 800 Specifications

Digit Size	18"
Height	31" (Width)
Weight	55 lb.
24/7, 365 Scheduling	V
Data Collection	$\sqrt{}$
Solar Compatibility	V
Cloud Compatibility	V
Trailer Compatibility	V
Warranty	2 Years





Feature	Specifications	
Dimensions		
Digits	18"(h) x 10"(w), 768 LEDs	
Variable Message Matrix	12.5"(h) x 24"(w), 512 LEDs, 1 graphic or 2 lines of 6.0" (h) text (up to 7 characters per line)	
Full Variable Message Matrix Mode	32.0"(h) x 24.0"(w), 1280 LEDs	
Unit	42.5"(h) x 31.0"(w) x 5.0"(d)	
Sign Weight		
Unit Alone Without Batteries	55 lb.	
General Specifications		
Operating Temperatures F° (C°)	-40° (-40°) to 185° (85°)	
Speed Units	Miles per hour (mph) or kilometers per hour (km/h)	
Faceplate	Yellow or white high-intensity prismatic reflective sheeting on sign face with black colored text. MUTCD approved colors and format.	
Bashplate	Aluminum, 0.1875"	
Communications	Bluetooth (standard), GSM/GPRS (optional, for use with SafePace Cloud)	
Programming	SafePace Pro sign management software, SafePace Cloud remote sign management, 24/7 365 day unlimited programming and scheduling	

Feature	Specifications	
Power Options (Electrical Specifications)		
AC Power Input	100~240 V AC	
DC Power Input	12 V DC	
Solar Panel Options	140 W	
Radar		
Strobe	Dual Strobe and Single Strobe	
Internal	Doppler (FCC approved)	
Radar RF Out	5 mW maximum	
Radar F-center	24.125 GHz +/- 25 MHz	
Pickup Distance	Up to 1,200 feet	
Beam	24° (vertical) x 12° (horizontal), linear polarization	
Display		
LEDs	1,322	
Digits	768 Amber, 15°, 5 mm, luminous intensity (5,000 – 12,000 mcd/LED)	
Matrix	512 Amber, 15°, 5 mm, luminous intensity (5,000 – 12,000 mcd/LED)	
Speed Violator Strobe	42 White, 15°, 5 mm, luminous intensity (18,000 – 28,000 mcd/LED)	
Optical Lenses	1,322	
Ambient Light Sensors	2 sensors and automatic brightness control	
Enclosure		
Construction	12/14 gauge aluminum, flat black powder coated front for reduced glare and maximum contrast; light gray powder coated body to minimize heat absorption	
Weatherproof Rating	Weatherproof, NEMA 4X-12, IP65 level compliant. Non-sealed and ventilated.	
Warranty		
Sign	2 years	
Batteries	1 year	

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