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SafePace 450 Driver Feedback Radar Speed Sign

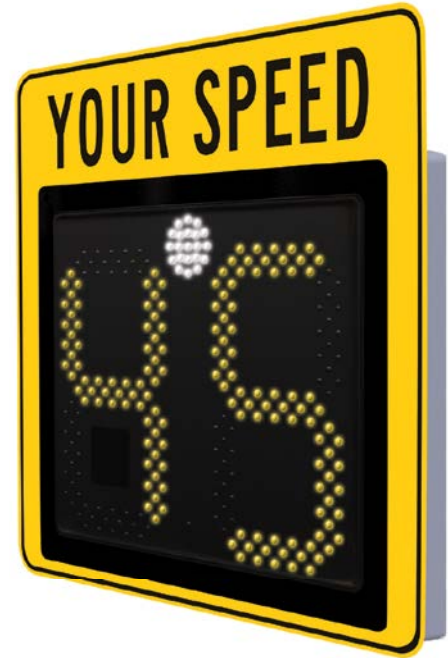
General Description

The SafePace 450 driver feedback sign is a portable, lightweight radar sign with full size 15" digits. It can be mounted at multiple locations with a universal mounting bracket and can function autonomously for weeks at a time with optional battery power.

With advanced technology and a full range of features and options, the SafePace 450 is the lightweight sign with full size impact.

Features

- **MUTCD compliant** with static "YOUR SPEED" message and highly visible 15" LED digits that are visible from up to 1000 feet away.
- Available in **compact design** with 4" text as shown or with full size 6" text.
- **User friendly software interface** allows you to manage sign parameters such as threshold speeds and violator strobe remotely.
- **Ultra low power consumption** including the most power-efficient radar technology available, optional solar power, and optional battery power that allows the sign to function autonomously for **up to five weeks**
- **Superior construction** and durability for long-lasting performance
- High strength aluminum sign face and individual optical lenses to **protect against vandalism and theft**
- **Stealth Mode** allows the sign to collect baseline traffic data while speed display appears blank to motorists



*Choice of faceplate colors available.
Compact and standard faceplate sizes available.*

SafePace 450 Specifications

| | |
|-----------------------|---------|
| Digit Size | 15" |
| Height | 28" |
| Weight | 22 lb. |
| 24/7, 365 Scheduling | √ |
| Data Collection | √ |
| Solar Compatibility | √ |
| Battery Operated | √ |
| Universal Mounting | √ |
| Cloud Compatibility | √ |
| Trailer Compatibility | √ |
| Dolly Compatibility | √ |
| Hitch Compatibility | √ |
| Warranty | 2 Years |

Visit our web site: www.xwalk.com

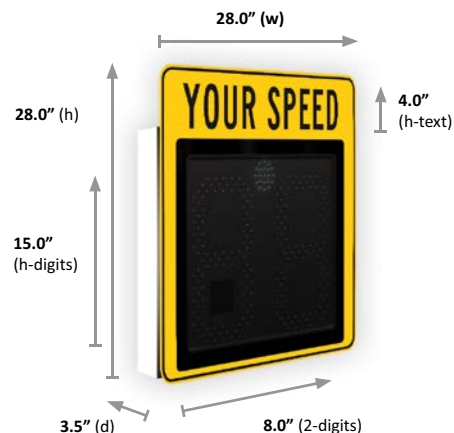


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SafePace 450 Driver Feedback Radar Speed Sign

| Feature | Specifications |
|--|--|
| Dimensions | |
| Digits | 15"(h) x 8"(w), 112 LEDs per digit |
| Text | Full size: Letters 6.0"(h) spell "YOUR SPEED" fixed message, 2 lines; Compact size: Letters 4.0"(h) spell "YOUR SPEED" fixed message, 1 line |
| Unit Alone | 21.5"(h) x 26"(w) x 3.5"(d) |
| Unit with "YOUR SPEED" Sign Mounted | Full size: 40.0"(h) x 30.0"(w) x 3.5"(d); Compact size: 28.0"(h) x 28.0"(w) x 3.5"(d) |
| Sign Weight (unit alone, without "YOUR SPEED" sign) | |
| AC Powered | 18 lb. |
| 4 Cell Battery Powered Model | 22 lb. |
| Solar Powered Model | 20 lb. (not including solar panel or bracket) |
| 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 |
| Power Options (Electrical Specifications) | |
| AC Power Input | 100~240 V AC |
| DC Power Input | 12 V DC |
| Solar Panel Options | 50W, 90W |
| Radar | |
| Internal | Doppler (FCC approved) |

| Feature | Specifications |
|-----------------------|---|
| Radar RF Out | 5 mW maximum |
| Radar F-center | 24.125 GHz +/- 25 MHz |
| Pickup Distance | Up to 1,200 feet |
| Beam | 11° x 11°, linear polarization |
| Display | |
| LEDs | 245 |
| Digits | 224 Amber, 23°, 5 mm, luminous intensity (5,000 – 12,000 mcd/LED) |
| Matrix | 21 White, 15°, 5 mm, luminous intensity (18,000 – 28,000 mcd/LED) |
| Speed Violator Strobe | 245 |
| Optical Lenses | 2 sensors and automatic brightness control |
| Ambient Light Sensors | 2 sensors and automatic brightness control |
| Enclosure | |
| Construction | 12 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 |



Visit our web site: www.xwalk.com