



We make highways talk™

I-SAFE 1 SL



Variable Message Sign (VMS) with alternating speed and text/images



The I-SAFE 1 sign links the speed information (green, orange or red displayed depending on driver's behavior) to a 768 LED matrix on which you can display personalized pictograms.

With its internal radar and removable battery, the I-SAFE 1 is mobile and easy to use. It can also be powered using a solar power kit or AC power.

Benefits

- Compact
- Light
- Predefined settings
- Calendar function (up to 4 periods/day)

User-Friendly

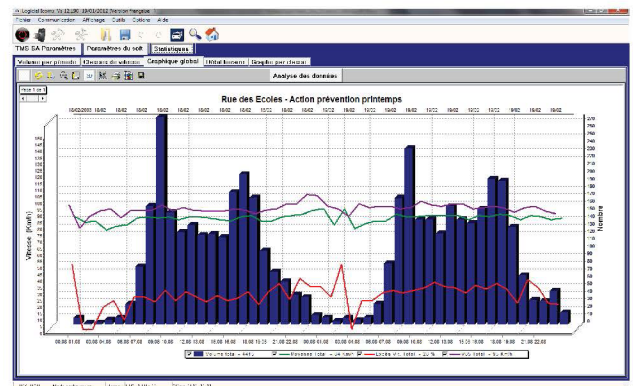
- Comprehensive software for data analysis
- Full standard kit including the fastening system

Multi-Purpose

- 1 product = 4 power possibilities (battery, solar, public lighting, mains power)
- Possibility to display 2 pictograms successively for one measure
- Anti-speeding record function
- Fully customizable settings

Features

- Vehicle activated traffic calming
- Amber LED or 3-LED display colours (green, orange, red)
- Personalized pictograms (or short messages)
- Set up using PC software and USB flash drive



Specifications

Adjustable Settings

Choice of predefined speed zones settings (digit encoder) & user-set zone (USB key)

- Min. and max. speed displayed thresholds
- Colour speed thresholds (green, orange, red)
- Blinking flash threshold
- Text or pictograms by the user
- Display intensity
- Working days/hours

Compact, Easy to Use, and Very Bright

- Large format display board (39 cm) (15.35")
- 768 LED matrix to display coloured pictograms (user definable)
- Mobile and very easy to handle
- Mounting system suitable to all pole type.

Options

- Bluetooth®
- GPRS



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Electromagnetic compatibility and electrical safety: the I-SAFE 2 complies with the essential requirements and other relevant provisions of the R&TTE Directive 1999/5/EC. FCC ID VECD6, IC ID CS20152

| Specifications | |
|---------------------------------|-----------------------------------------------------------------------------------------|
| Displayed speed | From 5 to 199 km/h (3.1 to 123.65 mph) |
| Measured speed | From 5 to 250 km/h (3.1 to 155.34 mph) |
| Digits size | 384 x 513 mm (15.1" x 20.19") (H x L) |
| Panel size | 775 x 665 x 140 mm (30.5" x 26.18" x 5.5") (H x L x P) |
| Weight | 12.4 kg (27.3 lb) (without battery) |
| Environmental protection | IP65 |
| Mounting system | 2 hooks at panel's rear + 2 specific pole brackets |
| Operating temperatures | From -35°C to +65°C (-31°F to +149°F) |
| Power supply | 12 V DC - rechargeable 12V/24 Ah or 220 V (network or public lighting) or solar powered |
| Autonomy | Depending on power supply option selected (battery/AC) |
| Radar frequency | K band : 24.125 GHz |
| Transmitted power | < 5 mW |
| Communication set-up | USB (options : Bluetooth or GPRS) |
| Memory | 540,000 measures |
| Software | |
| PC Running | Windows XP or higher, minimum 256 MB RAM |
| Disk Space | 100 MB |
| Detection range | Car : 120 m (393.7 ft) Truck : 150 to 200 m (492.1 ft to 656.1 ft) |

Contact us today for more information.

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