I-SAFE 1 Radar Speed Sign

The I-SAFE 1 portable speed display sign brings together user-friendly software and vibrant display elements for improved road safety.

The I-SAFE 1 is a speed display that can display text and picture messages.

It alternates the display of the speed with 39 cm (15 in) digits and that of pictograms relating to the user's behaviour.

With its integrated radar and removable battery, it is mobile and easy to operate. It can also be equipped with a solar power supply kit or connected to public lighting.

Speed information display: speed and pictograms
- Colored speed information (green, yellow or red according to the driver behaviour)
- Pictograms or short text messages
- All-in-one, mobile and easy to handle
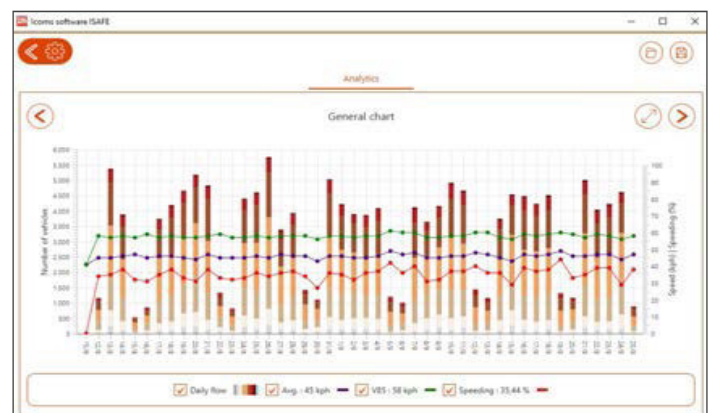- Different power options: solar energy, public lighting, 220 V network or battery

Why choose an i-SAFE?
- Compact
- Light
- Removable battery
- Predefined speed zone settings
- Calendar function (up to 4 periods/day)
- Comprehensive software for data analysis
- Full standard kit including the fastening system

Advantages
- High visibility: 39 cm figures
- Color pictograms
- 4 Power possibilities
- Setup without PC
- Easy and quick installation
- Amber LED or 3-LED display colours (green, orange, red)

I-SAFE 1 Radar Speed Sign Technical Specifications

Settings

Choice of predefined settings (digit encoder)

Custom configuration with USB stick or Bluetooth (optional)

- Minimum and maximum speed display thresholds
- Color speed thresholds (green, yellow, red)
- Blinking flash speed threshold
- Text or pictograms
- Time slots

Options

- 4G modem
- Online analytics platform
- Bluetooth® and Android App

Standard
Directive 2014/53/EC

Technical Features	
Displayed speed	From 5 to 199 km/h (3 to 124 mph)
Measured speed	From 5 to 255 km/h (3 to 158 mph)
Detection range	>200 M
Mounting system	2 hooks at panel's rear + 2 specific pole brackets
Operating temperature range	From -40 °C to +65 °C (-40 °F to +149 °F)
Power	Rechargeable 12 V/24 Ah battery or 110-220 V (network or public lighting) or solar power
Autonomy	Depending on power supply and settings
Frequency	K-Band: 24.125 Ghz
Communication interface	USB (options: Bluetooth, modem 3G or 4G)
Memory	540,000 measurements
Dimensions	Figures: 384 x 513 mm (15.12 x 20.20 in.) Housing: 775 x 655 x 140 mm (30.51 x 25.79 x 5.51 in.)
Weight without battery	12.4 kg (27.3 lb)

Software

Operating system	Windows 10 or higher, min. 512 MB RAM
Disk space	200 MB