

## Portable Speed Advisory Radar Sign

Available in two sizes: **SAFESpeed A** & **SAFESpeed B**



### Product Description

**SAFESpeed** is a vehicle-activated speed advisory radar sign designed to improve driver awareness and reduce approach speeds in temporary and semi-permanent environments including roadworks, school zones and high-risk roadside locations. The system combines doppler radar detection, high-visibility LED displays and onboard data logging, with optional connectivity for remote access.

### Common features and functions (A and B)

- Doppler radar activated speed detection and display (VAS).
- Real-time speed display to approaching traffic.
- Red and green LED matrix display.
- P10 pixel pitch LED modules.
- Display refresh rate: 1 second.
- Vehicle direction discrimination.
- Configurable trigger speed thresholds.
- Multiple operational modes including advisory and data-only.
- Internal data logging with export to Excel and PDF.
- Offline standalone operation.
- Powder coated steel enclosure with weather sealing.
- External 12 V DC power input.
- Compatible with Safetek battery systems including LiFePO4.

Optional external audible alarm output (12 V DC, max 1 A via 2.5 mm DC socket).



## SAFESpeed A vs SAFESpeed B

Item	SAFESpeed A	SAFESpeed B
Display size	320 x 480 mm	600 x 600 mm
Intended use	Highly portable, rapid deployment	Higher visibility, semi-permanent or permanent
LED colour	Red and green	Red and green
Pixel pitch	P10	P10
Radar type	K-Band	K-Band
Radar mounting	Integrated	Integrated or remote mounted (Optional)
Detection range	Up to 200 m	Up to 200 m
Mounting options	A-frame, vehicle mount, post mount	A-frame, vehicle mount, post mount
Enclosure access	Front access panel	Rear access (dual door configuration)
Connectivity	Wi-Fi local, optional 4G	Wi-Fi local, optional 4G
Solar	Optional	Optional
Battery life	30+ hours	30+ hours
Operating temperature	-20°C to 60°C	-20°C to 60°C
Weight	14.8kg	20.0kg
Overall dimensions (W x H x D)	475 x 750 x 95 mm	720 x 815 x 120
Data logging	Yes	Yes