



PRODUCT INFORMATION

SUMMARY

Join the movement to make exemplary road safety a reality with our EVOLIS electronic speed radar signs. With advanced radar speed display and speed indicator technology, our digital speed limit signs are the epitome of precision and compliance. Trust in EVOLIS Vision to **significantly reduce speeds by 25%**.

From motorways to city streets, the EVOLIS LED radar speed signs keep drivers informed, making roads safer for all. By providing real-time speed displays, drivers are immediately alerted to excessive speeds. Empower drivers in your community with a digital radar speed sign system offering a potent and enduring solution for safer roads. Enhance road safety with the EVOLIS Vision digital radar speed sign, a model endorsed by mayors from various cities, trusted in over 10,000 communities worldwide, with more than 30,000 units installed globally.

FEATURES & BENEFITS

- **LED display:** Promote safer driving and secure a definitive impact on passing drivers with our crystal-clear display using long-range LEDs.
- **Data collection:** Discover the perfect solution for monitoring traffic and identifying speed infringements with our sophisticated electronic radar speed signs. Effortlessly regulate traffic flow with EVOLIS Vision.
- **Variable message:** Keep drivers informed and educated about their speed instantly with real-time updates on our LED screens. Choose between a friendly smiley or a cautionary exclamation triangle to convey your personalised message.

SPECIFICATIONS

Housing	Dimensions	710 x 770 x 160 mm
	Weight	9.2 kg (excl. batteries)
	Material	ABS resin, anti-UV, one-piece injection moulded body
	Colour	Grey
	Ingress Protection	IP65
	Security	Lock and specific key with provision for padlock

EVOLIS Vision Speed Sign With Data Logging VAS SID



Display	Display Dimensions	380 x 450mm
	Speed digits	3 digits (0 to 199)
	Colour	Green, amber and red
	Visibility	3-row thick LEDs
	Smiley Colours	Green and Red
	Smiley Dimensions	300 x 300mm
	Message dimensions	160 x 640 mm (H x W), 1 line of 8 characters/2 lines of 11 characters
	Message Colour	Amber
LEDs	OSRAM CMS	High-luminosity, ultra-low consumption
	Service Life	> 100,000 hours
Batteries	Type	Lead-acid 12 V/22 Ah
	Battery Weight	6.2 kg
	Battery Dimensions	181 x 76.2 x 167 mm
Solar Panel	Power	100 W solar panel
	Panel Dimensions	806 x 680 x 35 mm
	Other	Monocrystalline high-output cells Smart charging management
Detection	Range	Up to 300 metres
	Accuracy	Within 1%
	Angle of Detection	33 degrees
Other	Photosensitive Cell	High-precision sensor for adaptation to light
	Memory	16 Mb. Up to 5 million vehicles can be recorded.
	Local Configuration	USB and Bluetooth® (PC or Android/iOS mobile appliance with the mobile app) Selector dial for pre-set speed bands
	Remote Configuration	4G modem with web interface (for the operational status of the appliance and statistical analysis)

Variants

EVOLIS Vision Smiley/Sad Face Solar Powered	54081
EVOLIS Vision Smiley/Sad Face Battery Powered	54082
EVOLIS Vision Smiley/Sad Face Mains Powered	54084
EVOLIS Vision Exclamation Mark Solar Powered	54085
EVOLIS Vision Exclamation Mark Battery Powered	54086
EVOLIS Vision Exclamation Mark Mains Powered	54088
Spare Battery For EVOLIS Radar Signs	54089
Spare Mounting Bar For EVOLIS Radar Signs	54090
Solar Panel Mounting For EVOLIS Radar Signs	54091
Spare 100W Solar Panel Kit For EVOLIS Radar Sign	54092
Spare Solar Panel Cable For EVOLIS Radar Sign	54093
External Battery Charger for EVOLIS Radar Sign	54094
4g Connectivity Module For EVOLIS Radar Sign	54095
Tripod For EVOLIS Mobile Signs (60kg Weight Limit)	54397