

# Technical Data



## Radar Sensor

Doppler Radar:	24.125 Ghz
Detection range:	10-250 metres
Detection angle:	17 °
Accuracy:	+/- 1km/h (travelling at 100km/h)

## Display

LED:	3 digits
Colors:	Red, Amber and Green
Size of digits:	340mm
Text display (Matrix):	640mm x 160mm (64 x 16 pixels) 1 line of 7 characters 160mm high 2 lines of 10 characters 70mm high
Visibility:	250m
Refresh:	1.2 seconds (configurable)

## Housing

Dimensions:	H: 700mm x W: 709mm x D: 170mm
Housing:	Injected ABS resin, grey RAL 7035
Front face:	Polycarbonate
Waterproof:	IP66
Weight:	8kg (without batteries)

## Connections

USB:	USB2
Wireless (Optional extra):	Bluetooth or 3G

## Power Supply

Battery:	12V / 21Ah (sold separately)
Autonomy:	Matrix: 4 / 8 days
Recharge (Options):	Solar, Public lighting and Mains

**NOTE:** Posts and brackets sold separately. Standard recommended post and brackets are 76mm OD post and 3 x 300mm buckle straps.

## Accessories (optional)



Touch pad 10' with Evocom/Evograph software pre-installed.





Evolis Speed Indication Device intuitively displays text messages according to detected speed.

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