

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 250m
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

Trailer Physical Specification

Dimensions:	H: 2550mm x W: 1700mm x L: 2700mm (with draw bar, fender)
Operating Height:	2550mm
Weight:	350 kg
For Corner Jack Stands:	15 inch, 3000LBS
Draw Bar Jack Stand (with 6inch Jockey Wheel):	2000LBS
Coupler:	3000LBS
Wheel Type:	13 inch

Power Supply

Battery:	12V / DC 200AH Deep Cycle Battery
Autonomy:	Fully autonomous
Recharge:	75W Solar Panel

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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