

SPEED RADAR PANEL



The speed is detected by the DOPPLER antenna located inside the box. The radar emits waves that are directed at the first moving vehicle. The frequency variation makes it possible to calculate the exact speed of the vehicle in the radar field of view.

When the speed is correct for that road, it appears on the radar in green or amber.

When the speed is excessive, it appears in red, a message / text may appear with the speed warning.

To complete its safety function, the educational radar can also record traffic statistics (average and maximum speeds, number of vehicles, etc.).

In order to achieve an effective speed reduction, it is essential that the driver has a real-time verification of the speed of his vehicle and that indicated on the radar.

Power supply through public 230v AC or Solar network with panel and built-in DC battery.

SPEED RADAR PANEL



- **Speed Screen:**
34 cm height (green-amber-red) with triangle showing “Warning Message”
- **Dynamic Screen Messages:**
16x64 cm screen to alert in case over speed limit.
- **Range:** 300m (Adjustable)
- **Connection:** USB & BLUETOOTH.
- **Software Management:** PC & Smartphone APP
- **Traffic Statistic:** - Two-way traffic statistics. Detection in both directions of circulation. The visual indications on the screen concern only the vehicles in front of the pedagogical radar. Inbound and outbound data, in both directions, is logged to generate control statistics.
- **Angle:** 12° Horizontal 25° Vertical
- **Dimensions:** 70 x 70 x 15
- **Weight:** 10Kg
- **IP67**
- **Installation Kit.**
- **Warranty:** 2 years.
- **Battery Solar Version:** 2 x 12V 22Ah.
- **Working Temperture:** -15°C + 85°C
- **Assistance:** for installation/use and configuration.
- **Certificate:** ETSI EN 300 440/ ROHS y CE2002-95-EG.