

TNS-SV SPEED ANALYSER



The TNS-SV radar is discreet, easy to install, includes a battery and is equipped with a doppler radar that allows non-intrusive field analysis. The speed analyzer provides very accurate and detailed statistics. The radar is equipped with a graphical display and four navigation buttons to allow quick and easy configuration. The TNS-SA study module is capable of collecting traffic data over a period of almost 10 years.



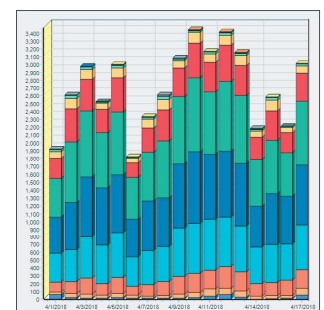
DISCREET DESIGN
Not very apparent and less subject to vandalism

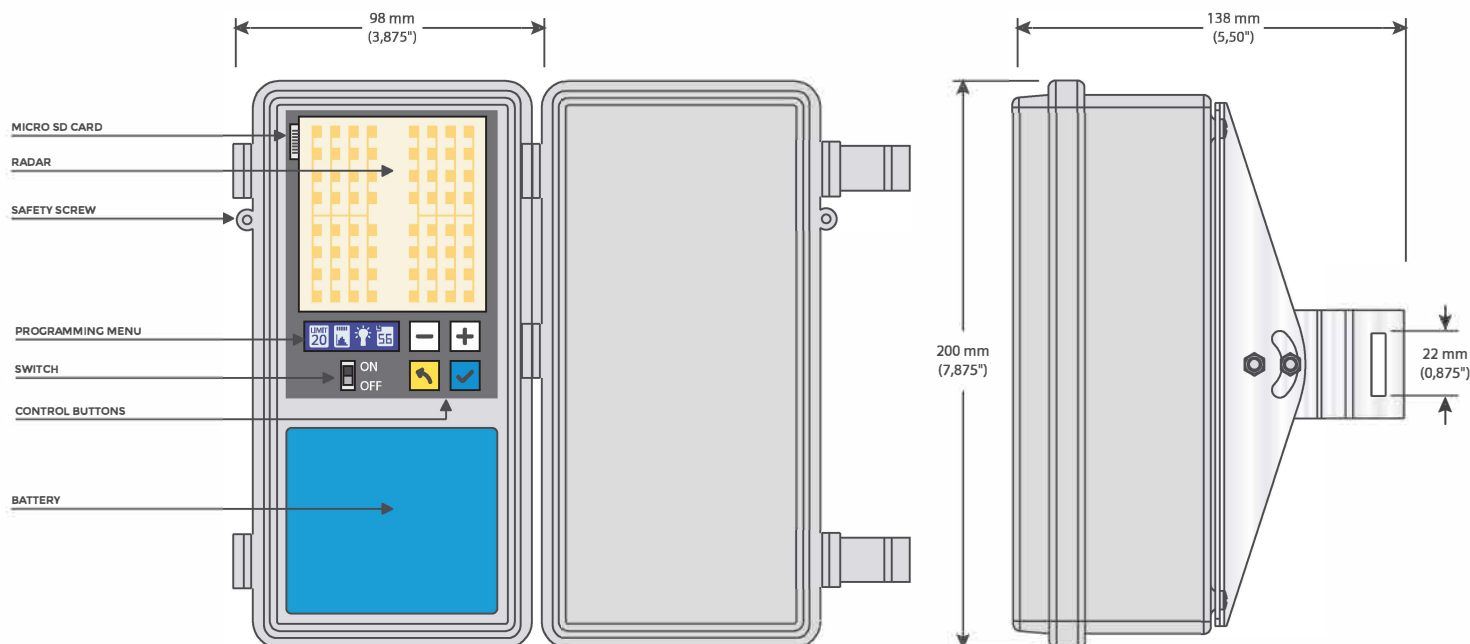


EASY TO INSTALL
Can be installed on any type of poles



HIGH ACCURACY
Recording speeds at ± 0.8 km / h





TECHNICAL SPECIFICATIONS

Product Number: #37325

Materials

| | |
|--------------------------|-----------------|
| Housing | ABS |
| Mounting bracket | Stainless steel |
| Environmental Protection | IP66 |
| Weight | 1,1 kg (2,4 lb) |

Shipping Information

Box : 203 x 152 x 102 mm (8 x 6 x 4") - Weight : 1,8 kg (4 lb)

Installation

Includes a 2-3 / 8 "to 4" round post clamp.



Warranty

Two (2) years limited warranty on defects for parts and workmanship

Electrical Components

| | |
|-------------------------|---------------------------------------|
| Radar type | Doppler (24.125 Ghz) single direction |
| Range | 300 m (1000') |
| Width | 12°H x 24°V |
| Captured speeds | 5 to 200 km/h |
| Wireless communication | Bluetooth (optional) |
| Wireless range | Up to 100 m (328 ') without obstacle |
| Power source | 7.4V Lithium Battery |
| Nominal current | 35mA |
| Battery autonomy | Up to 5 days |
| Voltage In | 10,8 to 28 VDC |
| Operational Temperature | -40 to +50°C (-40 to +131°F) |

Registered Data

| | |
|--------------------------|------------------------------|
| Vehicle speed | Accuracy of +/- 0.8 km / h |
| Number of vehicles | Accuracy of +/- 7% |
| Vehicle format | Car or truck |
| Variation speeds | Acceleration or deceleration |
| Time and date of passage | Accurate to the sec |

Reported Statistics (analysis software included)

| | |
|------------|--------------------------------|
| Speed | Minimum, maximum, average |
| Daily flow | Day, week, month |
| Period | Records up to 10 years of data |

