



NC350 BLUESTAR

Portable Traffic Analyzer



The NC350 BlueStar is a portable traffic analyzer designed to detect vehicle volume, speed, and length easily and reliably. Thanks to Bluetooth™ technology, the device allows data retrieval without the need to remove it from the road surface.

Main advantages

- Wireless communication via Bluetooth™;
- Quick installation and removal in just a few minutes;
- Discreet and compact design, minimally visible on the asphalt;
- Durable die-cast aluminum housing;
- High-capacity rechargeable lithium-ion battery;
- Intuitive HDM (Highway Data Management) software with automatic reports and graphs;

The sensor is placed directly on the driving lane. It requires no civil works and does not interfere with traffic.



ACCURATE
COUNTS



ULTRA
PORTABLE



WIRELESS
COMMUNICATION



Main technical features

Specification	Value
Dimensions	181 × 118 × 13 mm
Weight	0,59 kg
Power supply	3,0 – 4,2 VDC
Operating temperature	-20 °C / +60 °C
Operating humidity	0-100% RH
Structure	Waterproof, shock-resistant, and heat-resistant
Battery capacity	Up to 21 days of battery life
Memory capacity	Up to 300,000 vehicles
Sensor	GMR magnetic sensor
Communications	USB or Bluetooth
Data format	Metric / Imperial

Measurement performance

Parameter	Accuracy
Count	±1% (95% dei veicoli)
Speed	±6,5 km/h (90% dei veicoli)
Length	±1,2 m (90% dei veicoli)
Speed Range	8 – 195 km/h

SAFE MOBILITY

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