DeepBlue v2t
Sensor

S-model

Travel time, O/D matrices, incident detection, Online web based applications

Bluetooth, Wi-Fi, GPS, 3G, Dual-SIM, Ethernet, Multi-color LED, GPIO, RTC Battery, Non-volatile memory

Field proven, easy set-up and configuration, multi-lane, side-fire, Wireless device detection, tracking

Cost effective, Low power, Self-diagnostics, Autonomous, Reliable and secure transmission

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ALL-IN-ONE
INTERNAL | BLUETOOTH &
ANTENNAS | V2t-PLATFORM

DeepBlue v2t

Sensor

S-model

POWER SUPPLY
12 to 48 VDC
Min 1.93 W (configuration dependent)
PoE (Power over Ethernet)

CPU & MEMORY
ARM 9 Processor
128 MB RAM / Flash
Micro SD storage

COMMUNICATIONS
Ethernet
Optional 3G/CDMA Worldwide
Dual SIM-Card slot
Remote Sensor Access
Optional General Purpose IO

OPERATIONS
Linux based OS
LED for operations diagnostics

ENVIRONMENTAL
–35ºC to +80ºC
IP65 housing
Shock/vibration: NEMA TS2-2003

DIMENSIONS & WEIGHT
H x W x L 200 mm x 148 mm x 62 mm
0.66 kg (1,035 kgincluding stainless steel brackets)

BLUETOOTH
internal antenna
65º angle
Detects all standard Bluetooth® versions
-102dB receive sensitivity
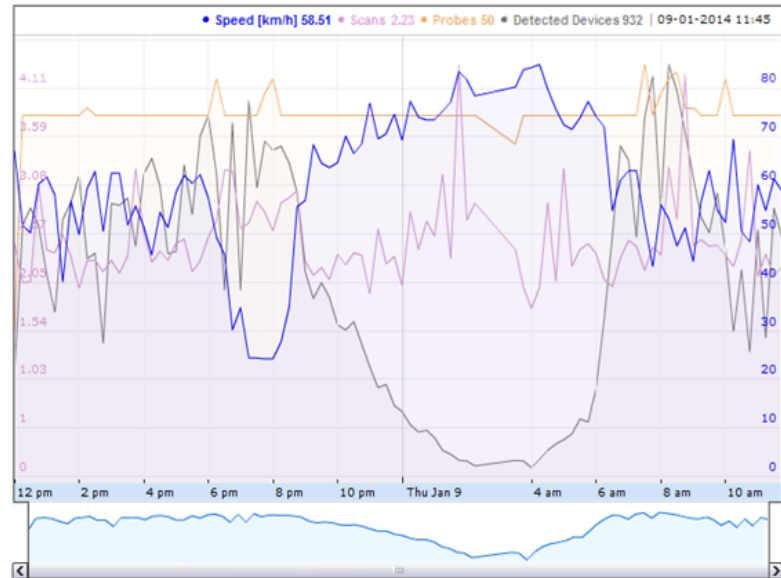
WI-FI
Optional Wi-Fi detection

REGULATORY
RoHS Compliant
CE, FCC certified

Real Time Segment data
Click on a segment in order to display its information

Segment:	[8] Av. Narcisa de Jesús Sector Sauces->Puente Unidad Nacional (Puntilla-Gqui)
Segment length:	6200 m
Heavy traffic if speed is below:	30.00 km/h
Free-flowing traffic if speed is above:	40.00 km/h
Average speed in segment:	49.29 km/h
Average travel time:	0 h 7 m 33 s
Sample Size:	10
Detected Devices:	146
Time interval:	2014-01-09 11:54:00

Most recent Historic values

Show OD Matrix   Show History

• Speed [km/h] 58.51 • Scans 2.23 • Probes 50 • Detected Devices 932 | 09-01-2014 11:45

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