

# DeepBlue<sup>v2t</sup> Sensor



R-model

*Travel time, O/D matrices, incident detection, Online web based applications, DIN-rail mounted*

*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*

Passionately designed by  
**trafficnow**

RAIL | BLUETOOTH &  
VERSION | V2t-PLATFORM

Distributed by



1-800-236-0112  
www.tapconet.com

5100 West Brown Deer Road  
Brown Deer, WI 53223

GSA Contract Holder  
GS-07F-5924R  
GS-07F-0234U

U.S. COMMUNITIES  
GOVERNMENT PURCHASING ALLIANCE  
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# DeepBlue <sup>v2t</sup> Sensor

## POWER SUPPLY

12 to 48 VDC

Min 1.93 W (configuration dependent)

## CPU & MEMORY

ARM 9 Processor

128 MB RAM / Flash

Micro SD storage

## COMMUNICATIONS

Ethernet

Optional 3G/CDMA Worldwide

Remote Sensor Access

Optional General Purpose IO

## OPERATIONS

Linux based OS

LED for operations diagnostics

## ENVIRONMENTAL

-35°C to +80°C

For DIN-rail mount

Shock/vibration: NEMA TS2-2003

## DIMENSIONS & WEIGHT

H x W x L 124 mm x 50 mm x 174 mm

0.60 kg

## BLUETOOTH

Single or Dual channel operation

Detects all standard Bluetooth® versions

More than 500 meters range

Up to -104dB receive sensitivity

## WI-FI

Optional Wi-Fi detection

### Real Time Segment data

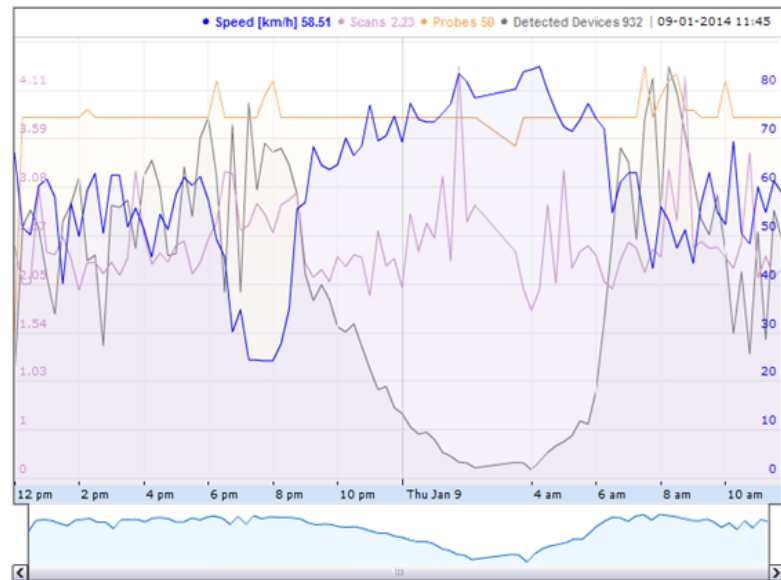
Click on a segment in order to display its information

|   |  |
|---|--|
| Segment:                                | [8] Av. Narraisa de Jesús Sector Sauces->Puente Unidad Nacional (Puntilla-Guail) |
| 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



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## REGULATORY

RoHS Compliant

CE, FCC certified

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