



TrafficInfo is an inexpensive and reliable all-in-one data collection and reporting solution. This tool can be tucked away on a pole as a stand-alone system or installed with other traffic devices such as electronic signs or flashing beacons.

TrafficInfo reports the date, time and speed of each vehicle passing the location, and generates graphs and charts to help you analyze the data. You also have access to raw data in .csv format. Our two-way Onsite™ or InstaNet™ communication options put this important data at your fingertips when you want it.

Because it supports many communication formats, TrafficInfo easily integrates into your Traffic Management Center to help you manage roadways.

Intelligent Data. Managing Roadways.

Quickly access real-time traffic volume and speed data, available to your TMC as part of your Intelligent Transportation System. Historical data is available for further analysis.

Full-featured data collection and analysis

- Stores over 200,000 vehicle speeds with date and time of each target
- Reporting with summary statistics, graphs and charts, data trimming and windowing by time-of-day for targeted speed trend analysis
- Automatic percent-compliance chart with four user-defined percentiles
- Allows combining of separate overlapping data files for full analysis

Use the data for planning and operating your road network. Traffic volumes and speed data are essential for:

- Analyzing through-put on congested roadways
- Adjusting traffic light signalization based on traffic flow, monitoring bottlenecks in work zones
- Making adjustments for toll pricing, ramp metering and information displayed on electronic signs
- Optimizing variable speed limits, signal synchronization and travel time

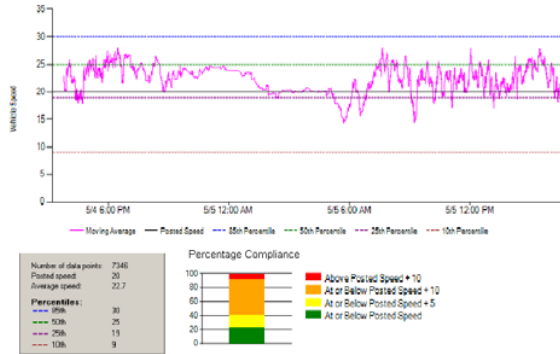
All of our products are backed by the best warranty in the business and supported by our highly-acclaimed customer service team.

800.421.8325

sales@informationdisplay.com
www.informationdisplay.com

THE BEST IN THE BUSINESS

 **INFORMATION DISPLAY**
COMPANY

TrafficInfo™ Specifications																																	
Radar	Vehicle detection distance 600-800 feet. Approach-only K-band low-power radar included. Radar signal exits through back of enclosure, collects speed trend data.																																
Enclosure	Low visual impact. Cabinet size measures 15.5 x 13.5 x 7.7 inches (39.3 x 34.2 x 19.5 cm)																																
Environmental	Conformal-coated electronics. Operating temp -40°C to +75°C, -40°F to +167°F. 90% RH non-condensing, 5-30Hz 3-axis vibration, ½-sine 3-axis shock, FCC 15.107 and 15.109 Class A radiated and conducted emissions compliance.																																
Warranty	Three years on products. Free technical support for three years.																																
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>Vehicle Speed Report <small>Site No: 8 Test Location: Hwy 40111 18.00 mi Date Range: 6/1/11 3:15 PM to 6/6/11 4:30 PM</small></p>  <p>Percentage Compliance</p> <table border="1"> <tr> <td>Number of data points</td> <td>7348</td> <td>Above Posted Speed + 10</td> <td>0</td> </tr> <tr> <td>Posted speed</td> <td>20</td> <td>At or Below Posted Speed + 10</td> <td>0</td> </tr> <tr> <td>Average speed</td> <td>22.7</td> <td>At or Below Posted Speed + 5</td> <td>0</td> </tr> <tr> <td>Percentiles</td> <td></td> <td></td> <td></td> </tr> <tr> <td>95th</td> <td>30</td> <td></td> <td></td> </tr> <tr> <td>50th</td> <td>25</td> <td></td> <td></td> </tr> <tr> <td>25th</td> <td>19</td> <td></td> <td></td> </tr> <tr> <td>10th</td> <td>9</td> <td></td> <td></td> </tr> </table> </div> <div style="width: 50%;"> <p>Standard reporting available by running the TrafficInfo application</p> <p>Raw data, not binned or grouped by speeds or time of day, can be imported into any traffic analyzer program</p> <p>Specialized charting, reporting or data slicing available via reporting interface</p> <p>Exception reports and notifications available depending on remote connection type</p> </div> </div>		Number of data points	7348	Above Posted Speed + 10	0	Posted speed	20	At or Below Posted Speed + 10	0	Average speed	22.7	At or Below Posted Speed + 5	0	Percentiles				95th	30			50th	25			25th	19			10th	9		
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25th	19																																
10th	9																																
Options																																	
AC power	Supports 110-240VAC, operates at 12VDC at 2 watts typical, 3.5 watts with remote wireless IP.																																
DC power	28AH battery for up to 7 days operation without charging the battery.																																
Solar power	Industry-standard 12VDC. Solar power systems designed for specific geographic location and sign application for guaranteed performance 24/7/365.																																
SchedulePro™	Sets operation hours by time of day and day of week with perpetual calendar; two-year exception calendar.																																
TimeKeeper™	Automatic daily time clock synchronization via GPS satellite signal.																																
OnSite™	Enables onsite communication using a laptop with Bluetooth® wireless link to program, update, and download speed data, and conduct diagnostics up to 50 feet away.																																
InstaNet™	Enables remote communication from TMC to program, update, download speed data, conduct diagnostics via NTCIP, fiber, WAN TCP/IP, cellular modem, radio/RF modem, serial, or Ethernet.																																
OfficeAlert™	Speed data and battery condition alerts sent via email or text. Requires CentralOffice.																																
<p>Information Display Company Products: AdvisorySpeed™; DeviceController™ Flashing Beacon, NTCIP Controller; FlashAlert™; Flashing Beacon Systems; InstaNet™ Two-Way Wireless Remote Communication; OfficeAlert™; Portables; SlowDown Alert™; SchedulePro™; SpeedCheck™; TollRate™; TimeKeeper™; TravelTime™; TrafficFlow Manager™; TrafficInfo™; TrafficAnalyzer™; VariableSpeed Limit™, proprietary 900MHz radio</p>																																	