



*"You're On Our Radar"*

# TrafficSTAT™

## Traffic Data Collector

POLICE RADAR • POLICE LASERS • SURVEY LASERS • SPEED SIGNS

The **TrafficSTAT™** Traffic Data Collector allows your agency the ability to conduct covert traffic analysis in targeted areas when needed. The device's compact size and mounting bracket allows for easy installation on most roadside poles. Our proven **SpeedView™** analysis software is easy-to-use and downloadable via an on-board USB port. With the addition of optional Bluetooth® wireless technology, users can conveniently configure TrafficSTAT and download data at a distance without the need to open the enclosure.

Among the many uses of the collected data are verification of community speeding complaints, providing accurate information for when to deploy officers for traffic enforcement, grant applications and gathering vehicle speed data during peak road usage times.

You can be confident in the accuracy of the collected data as TrafficSTAT uses the same tried-and-true directional radar system technology used in our speed signs and trailers.



## Features

**Minimum of 8 days of unattended data collection**

**Optional solar power kit for 24/7/365 operation**

**Waterproof, dust-proof, lockable housing rated to IP68 / NEMA 4**

**Simple installation and setup. Mounting hardware included.**

**High-capacity internal memory**

**Proven directional radar**

**SpeedView software for statistical analysis**

**Built-in 4 event scheduler for customized data collection periods**



## Specifications

- Dimensions: 10.59 in. H x 8.59 in. W x 6.59 in. D
- Housing: Lockable, polycarbonate enclosure IP68 / NEMA 4 protection
- Weight w/o battery: 6.7 lbs
- Weight w/ battery: 20 lbs
- Battery: 12V sealed lead acid
- Battery capacity: 20 amp-hours
- Unattended operation: 8 days (w/o solar panel)
- Radar: MPH Directional K-band
- Direction: Approaching
- Typical range: 1,000 ft. for typical vehicles
- Operating Temp: -22 to +160°F
- Speed accuracy: ± 1 mph
- Internal data storage: 4 MB
- Connection method: USB, and/or optional Bluetooth

## SpeedView Traffic Analyzer

- Analyze files without altering data
- Runs in Microsoft Excel, all versions
- Simple, menu-driven analysis
- Compiles tables and graphs of study data
- Print or export charts to other programs for reporting
- Data file information includes:
  - Start date/time, end date/time, total study time
  - Number of vehicles in each selectable mph range
  - Median, maximum and average vehicle speeds
  - Speeding vehicle information
  - Total number of vehicles
  - Maximum speed observed
  - Time or speed-based analysis

## Options & Accessories

- Bluetooth wireless connectivity
- 20W solar panel kit (allows for indefinite unattended use)



The MPH TrafficSTAT is manufactured in our Owensboro, KY facility and is in compliance with the BUY AMERICA ACT. For more information or official documentation, contact us at [www.mphindustries.com](http://www.mphindustries.com)