

# Stat Trak Traffic Stats Collector

**ALL TRAFFIC  
SOLUTIONS**



*A sign of the future.™*

**Stat Trak** is a fully integrated multi-lane, bi-directional traffic data gathering device. Designed with a microwave sensor, Stat Trak provides a turn-key solution to your traffic monitoring needs. Featuring small size, no hassle field setup, non-intrusive sensing technology, long range wireless connectivity and extremely low power, Stat Trak ensures operational safety during installation and data retrieval.



## Features:

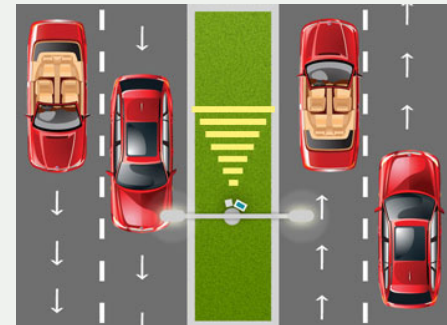
- **Easy Installation:** Fast & simple “point and go” installation. At just 3 lbs. the Stat Trak can be set up by a single person.
- **Advanced Analysis & Reports:** Unrestricted full-featured data analysis software is included with every device at no extra cost (85th Percentile, Speed Histogram & Average Speed Comparison to determine traffic patterns).
- **Geotagging:** With optional GPS, users can move Stat Trak from location to location before downloading all data sets and be confident that every data set will be properly associated with its location.
- **Storage:** On-board memory helps you record and store 100,000 individual vehicles and allows data to be downloaded in 2 minutes.
- **Power & Battery Life:** 2 weeks of run time with built-in rechargeable battery pack; unlimited run time with solar option even under cloudy and winter conditions.
- **Versatility:** Collect data in both directions in up to four lanes with a single device.



Unidirectional – Two incoming lanes with unit mounted on the side.



Bidirectional – One incoming/ one outgoing lane with unit mounted on the side.



Bidirectional – Two incoming/ two outgoing lanes with unit mounted in a median.

The lightweight Stat Trak is easy to transport and can be easily be mounted on just about anything. Say goodbye to road tubes!



# Stat Trak

## Traffic Stats Collector

### Specifications:

<b>Weight:</b>	3 lbs. (1.4 Kg)
<b>Dimensions:</b>	6.8" (17 cm) h x 4.8" (12 cm) w x 5.3" (13 cm) d
<b>Target Tracking:</b>	Multi-lane and bi-directional capabilities
<b>Accuracy:</b>	0.4% speed accuracy and up to 97% count accuracy
<b>Technology:</b>	The built-in features and technologies keep the device ahead the competition.
<b>Range:</b>	USB, long range (0.5 mile, line of sight) Bluetooth and RS232 interfaces
<b>Data Storage:</b>	Record and store 100,000 individual vehicles in four lane bidirectional traffic. Data is downloaded in 2 minutes.
<b>Sensor:</b>	20° x 60° beam angle allows simultaneous tracking of multiple vehicles traveling in adjacent lanes and facilitates accurate counting. Doppler technology results in accurate speed readings.
<b>Options:</b>	GPS (Geo-tagging) & Solar Power (24/7/365 operation); TraffiCloud remote management available winter 2014
<b>Temperature:</b>	Operating ambient -4° to 140° F (-20° to +60° C) Non-operating -40° to 140° F (-20° to +60° C)
<b>Environmental:</b>	Relative humidity up to 95% non-condensing. Weatherproof security on/off switch.
<b>Power:</b>	2 weeks of run time on built-in batteries and full autonomy with a small 5W solar panel.
<b>Certification:</b>	License-free worldwide operation

### About All Traffic Solutions:

All Traffic Solutions is the recognized leader in traffic calming devices and traffic safety equipment with equipment in all 50 states and over 20 other countries. We are the only manufacturer in the industry to offer 100% integrated cloud-based technology into our entire line of traffic calming signs and solutions that allow users to remotely manage their equipment from anywhere there is an internet connection.



Shield 12 Radar Speed Display



SpeedAlert 18 Radar Message Sign



SpeedAlert 24 Radar Message Sign mounted on ATS5 Trailer

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