

StreetSmart..... Intelligent Traffic Statistics Software

StreetSmart Technology uses the traffic and speed data gathered from our traffic calming driver feedback signs to report, organize and analyze speed and traffic statistics to safely and effectively reduce speeders.

StreetSmart is Radarsign's traffic statistics software that allows you to format and display the vehicle data collected from any of our driver feedback signs. All of our radar speed signs contain a mini-SD card that stores records on up to 500,000 vehicles as they approach and pass the sign.

With the data conversion tool in StreetSmart, the information collected by the radar speed sign is loaded into Excel[™] ready files, and populated to report templates with just a few mouse clicks. Graphs and tables for a week of vehicle data are auto-generated for your review. Standard reports include:

- **Vehicle Counts:** Weekly, Daily, Hourly, & 1/2 hour reports
- **Speed Limit Violations:** Weekly, Daily, Hourly, & 1/2 hour reports
- **Vehicle Average Speeds:** Daily & 1/2 hour reports
- **Vehicle Peak Speed:** Daily & 1/2 hour reports
- **% of Vehicles Violating Speed Limit:** Daily and hourly reports
- **Vehicle average speeds, by MPH segments:** 7 MPH to 127 MPH, with vehicle count in 12 speed segments: 21-25 mph, 26-30 mph, 31-35 mph, etc.
- **Vehicle peak speeds, by MPH segments:** 7 MPH to 127 MPH, with vehicle count in 12 speed segments: 21-25 mph, 26-30 mph, 31-35 mph, etc.
- **Daily 50th & 85th Percentile Speeds**

If you need to create customized tables, graphs or charts, the speeding statistics collected by StreetSmart are available to work with as needed to show the effectiveness of a driver feedback sign as a traffic calming solution.

StreetSmart Benefits:

- Pinpoints specific speeding times during the day, providing law enforcement the best information about when to patrol
- Provides a baseline of the actual speeding problem when traffic speed data is collected with the LED display off and compared with data captured with the LED display on
- When compared to the 'DISPLAY OFF' speed statistics, StreetSmart proves the traffic calming effect of the sign in slowing drivers
- Monitors the traffic calming effectiveness of the driver feedback sign on an ongoing basis

