Discretely collect, evaluate and chart traffic data to identify your speed-related issues. **Now with 5-year warranty!**

**Targeted Enforcement**
- Collect data to plan targeted enforcement in critical high speed areas when and where needed
- Uses the free flow survey method to gather data in 15 minute increments
- Automatically analyzes traffic data to create detailed reports for counts, averages, percentiles, minimums, maximums, dates and times.

**Effective Speed Studies**
- Determine load times and speed violation concentrations
- Strategic deployment of traffic enforcement or speed calming devices
- Communicate specific traffic enforcement actions implemented by your community
- Measure effectiveness of speed control programs

**Flexible Reporting Options**
- Summary information: survey location, date time, conditions, posted speed limit
- Volume and speed of vehicles
- Individual vehicle timestamp
- Calculates average number of vehicles and average speed
- Provides minimum and maximum speed
- Reports 85th percentile and 50th percentile
- Ten mph pace
- Analysis by 15 minute intervals or hourly, daily, weekly

**Discrete traffic analysis**
**Improve community relations**
**Force multiplier**
StealthStat
Covert Traffic Statistics

Features

- Kustom Signals K band directional radar
- Programmable surveys for traffic statistics
- Graphical software for statistical analysis
- NEMA 4 waterproof, locking enclosure
- 12V DC battery with charger operates up to 80 hours
- 2 GB SD memory card
- PC interface cable
- Mounting straps and hardware
- AC to DC power supply

Specifications

- Speed Accuracy: +/- 1 mph (+/- 1 kph)
- Speed Range: 5 to 150 mph (8 to 241 kph)
- Beam Width: 12°
- Operating Temp: -22° F to +140° F (-30° C to + 60° C)
- Power: 12V DC battery with 100V AC charger
- Profile: 16" x 12" x 8" (41cm x 30cm x 20cm)
- Weight: 34 lbs with battery (15 kg)
- Conveniently mounts on a pole
- Can be easily moved to a new location

Comprehensive Speed Studies

StealthStat can collect data of approaching, receding, or both, where approaching and receding are placed in separate files. Speeds are grouped in 1 mph (1 kph) increments. Analysis is grouped in 15 minute increments. Data can be exported to Microsoft® Excel for additional analysis.

Cars vs. Speed

Cars vs. Time

Speed vs. Time