

StealthStat II

Covert Traffic Statistics



Discretely collect and easily analyze traffic data to identify and report speed related issues.

Easy to Deploy

- Light weight compact design
- Simple install and setup
- Long lasting battery or solar option
- USB and wireless download
- Common mounting bracket with Kustom PMD

Rugged, Reliable & Secure

- Lockable polycarbonate enclosure
- IP-68/NEMA 4 waterproof protection
- Kustom Signals Directional K-band radar

Effective Speed Studies

- Collect and analyze traffic data
- Two+ lanes coverage (typical)
- Approaching, receding or both directions
- Free flow method replaces road tubes

Flexible Reporting Solutions

- SMARTstat configuration & analysis software
- Auto report generation
- Compile tables and graphs of studies
- Deploy speed calming solutions
- Schedule targeted enforcement



Simple operation



Approaching, receding or both



Secure



Traffic Data

Discrete traffic analysis

Accurate, comprehensive data

Target enforcement

StealthStat II

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Specifications

- Dimensions: 10.6" H x 8.6" W x 6.6" D (26.9 cm x 21.8 cm x 16.7 cm)
- Enclosure: Polycarbonate, lockable IP-68/NEMA 4 solid/liquid ingress
- Weight: 6.7 lbs.
- w/ battery: 20 lbs.
- Battery: 12V sealed lead acid 20 amp-hours
- Run Time: 8 days (typical)
- Solar option: 20 W, indefinite use
- RADAR: Kustom Signals Directional K-band 24.125 GHz ± 100 MHz
- Lane coverage: Multilane 12° beamwidth 105 ft wide at 500 ft (30m wide at 150m)
- Traffic Count: Free-flow method
- Direction: Approaching, receding, or both
- Typical range: 1,000 ft. (300+ m.)
- Operating Temp: -22° to +160°F (-30° to + 60° C)
- Speed accuracy: ± 1 mph (± 1 kph)
- Data storage: 4 MB
- I/O: USB and low powered wireless
- Mounting:
 - Pole mount bracket
 - Strap kit: 0.022" (0.56 mm) Worm-Drive hose & tube clamp
 - Clamp ID: 2" to 12 ¼" (51 to 311 mm)

Features

- Event scheduler for customized data collection
- Data Conversion of multiple traffic data file types
- Supports all versions MS Excel
- Simple, intuitive user interface
- Compile tables & graphs of studies
- Auto report generation
- Print & export charts for other software reporting

Sample Charts

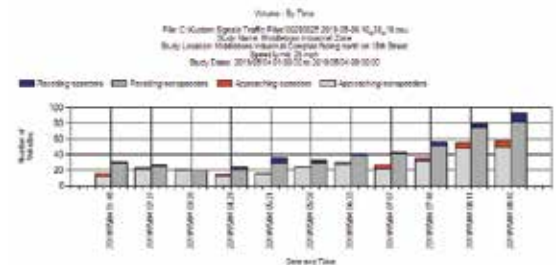


Chart: Volume - By Time

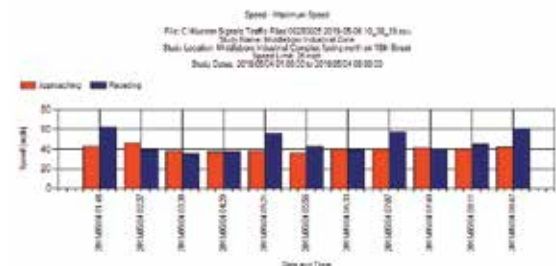


Chart: Speed - Maximum Speed



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