

Radar Speed Display



Highly Effective Traffic Calming.

The SPEEDsentry® is so flexible to install and so easy to operate you'll use it more often for a bigger impact.

Modular & Portable

- Mounts to a pole, vehicle hitch or trailer.
- Easy to set up and relocate.

Easy Programming & Display Options

- Change settings using LCD display and three buttons located inside the SPEEDsentry® cabinet.
- Turn display off to collect data and determine pre-enforcement speed information.
- Show steady or flashing speed, with or without optional strobe.

Powerful Data Analysis

- Optional data-logging service allows you to make more informed, proactive decisions based on speed and approximate vehicle counts that include 85th and other user-selected percentiles.
- Our enhanced WebEmpowered® service provides you with enhanced reports that allow you to generate, distribute and ascertain information more effectively (see p. 10).

- Suggested Enforcements
- Traffic Trends
- Top Speed Events
- Alerts



Applications

CLEAR COMPLAINTS: The high visibility and effectiveness of the SPEEDsentry® address a broad range of citizen concerns.

GAIN PRESENCE: You can't be everywhere all of the time. SPEEDsentry® can serve as another "officer" in the field.

KEEP KIDS SAFE: Place a SPEEDsentry® sign before school zones or residential areas to give motorists a timely reminder to slow down.

BE MORE STRATEGIC: Use reports to disseminate information to departments and better plan a comprehensive, cost-effective traffic calming program.

Specifications:

- White powder coat
- Directional K-band radar; adjustable sensitivity
- 1/4" non-glare Lexan shield
- Auto-dimming amber LED's
- Temperature range -40°F to 160°F
- MUTCD compliant
- Speed analysis software with approximate vehicle count including 85th and other percentiles
- NCHRP 350 Accepted (with prescribed installation)




Provide Safety by Awareness.



12 Our most versatile and popular sign is recommended for roads up to 45 mph. It is easily moved between locations and can mount on existing poles for maximum flexibility. Each 12" digit unit contains the display, pair of batteries, a charger, "Your Speed" sign and pole mount bracket with hardware.

15 This ideal intermediate sign provides increased visibility while maintaining ease of transport. Recommended for roads up to 55 mph, it is used equally often on poles and trailers. Each 15" digit unit includes the display, pair of batteries, a charger, "Your Speed" sign and pole mount bracket with hardware.

18 Our most popular trailer display is used at all road speeds. It can be pole mounted, but its standard configuration is for a trailer. Each 18" digit unit contains the display and trailer prep with an external power connector for trailer power.

 SPEEDsentry® monitor is for use when and where you need speed data, not the digits. Our monitor collects this information for use with PC software, WebEmpowered® (see p. 10) or in a speedALERT™ configuration (see p. 8).

Options & Accessories	Specification/Description
Datalogging	Collects vehicle data to generate speed and volume reports using PC-based software.
Violator Strobe	White LED's flash at designated speed to enhance sign's effectiveness.
Bluetooth Data	Allows wireless sign programming and data downloading.
PDA	Includes Bluetooth® and ATS software suite.
Additional Mounting Bracket	Permanently mount additional brackets for greater simplicity in moving signs.
Metric Display	Displays in kph, includes additional "hundreds" digit in 15" and 18" displays.
"Your Speed" Wrap	Full surround sign attaches to SPEEDsentry® for "speed limit sign" appearance.
Uplink Module	Includes modem for remote management.
WebEmpowered Subscription	Includes data management service and may include cellular service. See p. 10.
External Relay	Allows signal output to auxiliary devices.
Portable Post	Legs unfold to 79"x35" footprint, provides 30"- 45" to bottom of display, 25 lbs.
Hitch Mount	Fits 1.25" and 2" receivers, 25"- 40" to bottom of display plus height of receiver, 18 lbs.
ATS-5 Trailer (prepped for SPEEDsentry)	Prepped for SPEEDsentry, includes (2) 235 Ah batteries, 120VAC charger, 4-pin wiring plug, speed limit sign with digits, 12" tires, 2000 lb leaf spring axle, 5' to bottom of sign, 610 lbs.

Ask about other available options and our most popular product bundles.

Video Imaging System



Supplement your traffic calming efforts with visual documentation. The SPEED-i™ can be added to a SPEEDsentry® display to capture DVR images of speed violators using a camera that is discretely hidden inside a SPEEDsentry®.

Applications:

- LAW ENFORCEMENT:** document speed violators.
- RESIDENTIAL COMMUNITIES:** keep your neighborhood safer.
- COMMERCIAL FACILITIES:** maintain the safety and security of your properties.

Information Embedded in Image:

- Vehicle speeds
- Location
- Speed limit
- Display status
- Date and time

Features:

- Discrete, efficient operation
- Adjustable camera mounted inside SPEEDsentry® cabinet
- Three zoom areas and advanced Digital Image Processing
- Recording initiated when vehicle speeds exceed programmable levels or whenever motion detected—your choice

