

# SpeedCheck™



Speeding drivers put others at risk, especially when pedestrians are present in school zones, neighborhood streets and work zones. Well-designed radar speed signs are highly effective in getting drivers to slow down in these areas.

SpeedCheck™ radar speed signs detect the speed of oncoming vehicles and display the speed in bright LED digits. The display is combined with an FHWA MUTCD-compliant YOUR SPEED sign face, making it easy for drivers to understand the intended message at a glance--and react to it by slowing down.

## DeviceManager™

Device set-up,  
diagnostics,  
service and  
data alerts,  
upgrades

## Two-way wireless communication

**Local:** Onsite™ Bluetooth®  
**Remote:** InstaNet™  
**Failure Alerts:** OfficeAlert™

## SchedulePro™

Program with ease,  
unlimited schedules,  
modes, exceptions

## TrafficAnalyzer™

Traffic data and  
reporting

## Calming Traffic. Saving Lives.

SpeedCheck™ radar speed signs dramatically outperform any other brand on the market by incorporating these exceptional features:

- Highest contrast UltraClear™ display technology for best viewability in all weather and lighting conditions
- Unique SafetyMask™ driver safety feature to prevent hazardous “rubbernecking” when drivers take their eyes off the road to look at the sign while passing it
- Integrated ViolationAlert™, high-speed cut-off, and optional Slow Down message at user-defined speed thresholds
- Lowest power consumption on the market for cost saving up-front and over time
- Most durable construction throughout, using heavy 11-gauge welded aluminum and stainless steel and brass hardware
- Best vandal-resistant design with ability to absorb up to two inches of impact deflection without damage to internal components
- Modular design for easy repair in the field using standard tools
- Backed by the best warranty in the business and supported by our highly-acclaimed customer service team

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THE BEST IN THE BUSINESS

 **INFORMATION DISPLAY**  
COMPANY

SpeedCheck™ Specifications	
<b>15-inch digits (SC-15)</b> Seven segment design, white or amberLED's	Recommended for use in speed zones 45MPH or lower. Includes static YOUR SPEED sign (30" x 42", 36 lbs or 30" x 30", 33 lbs.)
<b>18-inch digits (SC-18)</b> Seven segment design, white or amberLED's	Recommended for use in speed zones 45MPH or higher Includes static YOUR SPEED sign (36" x 48", 45 lbs.)
<b>AC Power</b>	Supports 110-240VAC, 25 watts.
<b>Solar Power</b>	Industry-standard 12VDC. Solar power systems designed for specific geographic location and sign application. Performance guaranteed 24/7/365.
<b>Environmental specifications</b>	Conformal-coated electronics. NEMA 3R cabinet, sealed ventilated. Operating temperature: -40°C to +75°C, -40°F to +167°F. 90% RH non-condensing, 5-30Hz 3-axis vibration, ½-sine 3-axis shock, FCC 15.107 and 15.109 Class A radiated and conducted emissions compliance. Radar FCC part 15 low-power device.
<b>Warranty</b>	Three years on products, five years on white LED panels, 10 years on amber LED panels. Free technical support for three years.
Options	
<b>SchedulePro™</b>	Sets operation hours by time of day and day of week with unlimited schedules and modes on perpetual calendar; includes two-year exception list. Schedule times of day for on and off control, view current schedule and speed settings modes, edit exceptions by date and time, and download pre-configured schedules to any of our devices.
<b>Output Manager™</b>	Triggers external devices, e.g. flashing beacons or cameras, by speed threshold, schedule, or remotely from your Traffic Management Center.
<b>TrafficAnalyzer™</b>	Collects date, time and speed for over 200,000 individual target vehicles and provides access to the raw data via .csv file for further analysis. Program ON or OFF times, download and erase data in device, select stop-when-full or FIFO data storage. Generate easy pre-defined speed compliance reports; includes advanced data windowing and statistics.
<b>SLOW DOWN Message</b>	Alternately displays speed limit and SLOW DOWN message in 6" digits for 15" display, or 7" digits for 18" display; red or amber LED's.
<b>TimeKeeper™</b>	Automatic daily time clock synchronization via GPS satellite signal.
<b>Mounting Options</b>	Mounting brackets support poles, posts, portable stands, and lockable QuickChange™ bracket for our DuraTrailer™ or for moving the sign to different locations.
<b>OnSite™</b>	Enables two-way onsite communication using a laptop with a Bluetooth® wireless link to program, update, and conduct display diagnostics, and download speed data, from up to 50 feet from front of device equipped with DeviceController with a Bluetooth® interface. One USB Bluetooth® module per agency included.
<b>InstaNet™</b>	Enables two-way remote communication from TMC to program, update, download speed data, conduct diagnostics via NTCIP, fiber, WAN TCP/IP, cellular modem, radio/RF modem, serial, or Ethernet.
<b>OfficeAlert™</b>	Failure reporting and alert notification via text message or email. Includes failure notification of LED segments, power monitoring for solar systems, recent high detected speed for speeding problems, and built-in time clock correction using NIST time servers. Allows separate maintenance, administrative, and enforcement email or text message contacts. Requires InstaNet.
<b>Information Display Company Products:</b> AdvisorySpeed™; DeviceController™- Flashing Beacon Retrofit, NTCIP; DuraTrailer™; FlashAlert™; Flashing Beacon Systems; InstaNet™ Two-Way Wireless Remote Communication; OfficeAlert™; Portables; Rectangular Flashing Beacons (RFB); SlowDown Alert™; SchedulePro™; SpeedCheck™; TollRate™; TimeKeeper™; TravelTime™; TrafficFlow Manager™; TrafficInfo™; TrafficAnalyzer™; VariableSpeed Limit™	