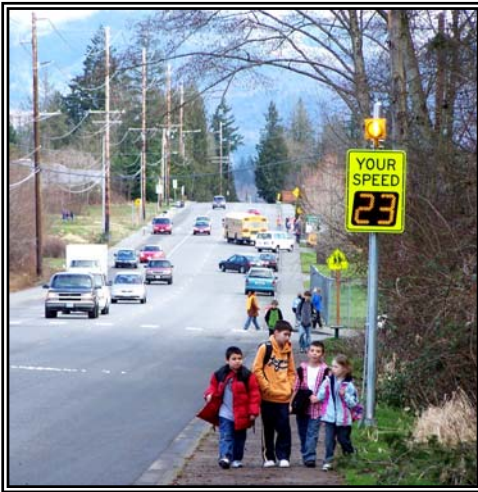# THE BEST IN THE BUSINESS
# SPEEDCHECK™

## "YOUR SPEED" Display

At SpeedCheck we know radar speed displays, it's all we do. We are committed to delivering the best solution on the market with a 4th generation display.

✓ SpeedCheck displays offer superior visibility in all conditions with UltraClear™, delivering the highest contrast, even in direct sunlight

✓ Safety Mask™ prevents viewing of the sign outside of drivers normal field of view, keeping the driver's eyes on the hazard zone ahead

✓ Vandalism protection - display can take a direct hit without damaging internal components, by deflecting up to 2 inches

✓ Integrated Violation Alert, High Speed Cut-off and optional Slow Down Message at user-defined speed thresholds

✓ Large selection of programming options to meet your needs

✓ Field repairable design - agency technicians can support displays with easy-to-access modular design

✓ Lowest power consumption available; solar power packages guaranteed 365 days, 24 x 7

✓ Quality product with 100% solid state design, backed with a 3-year standard warranty and 10-years for LED panels

| Specification | 15" | 18" |
|---|---|---|
| Display Housing | 26 1/2" x 20" x 6" (67 x 51 x 15 cm) | 31" x 22 3/4" x 5" (79 x 58 x 13 cm) |
| Sign Dimensions | 30" x 42" (76 x 107 cm) | 36" x 48" (91 x 122 cm) |
| Weight | 36 Lbs. (16.3 kg.) | 42 Lbs. (19.0 kg.) |

### 2006 National Survey
Traffic engineers, police officers, and safety professionals identified radar signs as the most effective means of slowing traffic in neighborhoods and around school zones and playgrounds.

### Police hail new traffic measures
Edythe Jensen, The Arizona Republic, Oct. 15, 2007
CHANDLER, AZ - Police are responding to fewer intersection accidents since the city expanded photo traffic enforcement and installed 64 speed-reader boards this summer, according to traffic Officer Seth Tyler.

SpeedCheck permanent displays include MUTCD-compliant YOUR SPEED sign with white, fluorescent yellow-green or yellow background and black lettering, approach-only radar, amber LEDs, and mounting brackets and are ready to be installed with either AC or DC power.

We guarantee solar power packages to operate year-round to your specifications.  Solar systems include solar panel, mounting rack, pole-mounted battery housing with charge controller, deep-cycle solar battery, wiring and fittings.

| Feature | | Performance |
|---|---|---|
| 15" digit height | | Recommended for average traffic speeds 45MPH or lower |
| 18" digit height | | Recommended for average traffic speeds 45MPH or higher |
| Display Manager | | Allows setting of basic Speed Display settings with wireless BlueTooth link; includes software |
| Scheduler | | Allows setting of on/off times by day of week |
| Traffic Analyzer | | Collects day, time, and speed of vehicle for over 200,000 cars and generates charts and speed compliance reports |
| SLOW DOWN | | SC-15 only;  Alternates vehicle speed the slow down message |
| Central Office™ | | Remote configuration of speed settings, scheduler and data collection; enables downloading of collected data |
| TimeKeeper™ | | Automated time clock syncronization with GPS satellite network |
| Device Manager | | Triggers up to 2 external devices by speed threshold |
| Tilt Bracket Set | | Support areas with steep grades or if display is higher than 12 ft. |
| QuickChange Brackets | | Enables easy moving of a single display between multiple poles. One bracket required for the sign and one for each designated pole. |

All SpeedCheck displays are manufactured with HP AlInGaP LED technology, heavy 11-Gauge Welded Aluminum and Stainless Steel and Brass Hardware.  The display is a 12VDC system and supports either AC - 110/120 or 220/240 VAC or Solar 10 - 16 volts DC.  The approach-only radar is low power 24.150 GHz (K-band) industry-standard radar unit.