Intelligent radar-activated driver feedback displays, combined with YOUR SPEED sign face.

- Reduce driver speed in pedestrian and school zones, residential areas, and arterial and rural roadways by as much as 9 mph (14 km/h)
- Most recognized radar speed sign in the industry for 20+ years
- Compact, lightweight design to simplify installation
- Proven technology platform with lowest power consumption on the market
- Meets and exceeds MUTCD requirements

### Ultra-clear Light Output
Both 15-inch and 18-inch systems have a 7-segment design with high-contrast display technology for visibility in all weather and lighting conditions. LEDs dim during nighttime operation, no “88” ghosting is visible day or night, and characters have smooth, recognizable digits and letters. SpeedCheck’s proprietary safety mask limits the viewing angle to prevents drivers from watching the display as they pass.

The flashing digits and optional “Slow Down” message can be programmed to flash at user-defined speed thresholds—the faster the speed, the faster the flash. High-speed cutoff prevents drivers from racing the sign. Signs are MUTCD compliant, install quickly, and can be powered by a solar or AC system.

### Easy Installation and Durable Construction
The modular design makes it easy to repair using standard tools—without removing the device from the pole. The durable radar device is constructed with heavy 11-gauge welded aluminum and stainless steel and brass hardware. The vandal-resistant design can absorb up to two inches of impact deflection without damage to internal components.

### Advanced User-Interface
Our SpeedCheck sign comes with an on-board user interface for quick configuration and optional status monitoring. Using a shared platform design, all SpeedCheck products use the same device manager and controller, making it easy to quickly add many optional features to fit your application.
**Display Enclosure Dimensions**

**SPEEDCHECK-15**
- Width: 23" (584 mm)
- Height: 31" (787 mm)
- Depth: 4.6" (117 mm)

**SPEEDCHECK-18**
- Width: 26.6" (676 mm)
- Height: 31" (787 mm)
- Depth: 4.6" (117 mm)

**Display Enclosure Mounts**

- Standard Banding
- U-Bolt (Flat/Square poles)
- Tilt Bracket (for vertical adjustments)
- Quick Change (Portable)
- Flat bracket

**Solar Panel Mounting**

4.5" Diameter Round Top of Pole Mount

**Panel Dimensions**

<table>
<thead>
<tr>
<th>Panels</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
</tr>
</thead>
<tbody>
<tr>
<td>50 W</td>
<td>21.2&quot; (538 mm)</td>
<td>26.3&quot; (668 mm)</td>
<td>19.6&quot; (497 mm)</td>
<td>10.0&quot; (254 mm)</td>
<td>26.3&quot; (668 mm)</td>
<td>21.2&quot; (538 mm)</td>
<td>16.0&quot; (405 mm)</td>
</tr>
<tr>
<td>80 W</td>
<td>30.7&quot; (780 mm)</td>
<td>26.5&quot; (672 mm)</td>
<td>19.7&quot; (501 mm)</td>
<td>10.0&quot; (254 mm)</td>
<td>30.7&quot; (780 mm)</td>
<td>26.5&quot; (672 mm)</td>
<td>19.7&quot; (500 mm)</td>
</tr>
<tr>
<td>170 W</td>
<td>59.1&quot; (1500 mm)</td>
<td>26.3&quot; (668 mm)</td>
<td>19.7&quot; (501 mm)</td>
<td>10.0&quot; (254 mm)</td>
<td>59.1&quot; (1500 mm)</td>
<td>26.3&quot; (668 mm)</td>
<td>25.7&quot; (657 mm)</td>
</tr>
</tbody>
</table>

**Cabinet Dimensions**

- Width: 23.7 in (603 mm)
- Height: 21.0 in (534 mm)
- Depth: 8.2 in (208 mm)

**Optional Product Features**

- **Slow Down**
  Flashing MUTCD-compliant “Slow Down” message when drivers exceed user-defined speed thresholds

- **Scheduler**
  Manages unlimited schedules and modes on a calendar with a 2-year exception list

- **Traffic Analysis**
  On-board data logger collects data, time and speed for over 200,000 target vehicles; raw data in .csv, not binned
  Generates easy pre-defined speed compliance reports

- **Outputs**
  Triggers external devices, such as flashing beacons, strobes, or cameras by speed threshold or schedule, or from centralized remote location
  Beacons: 12 in (305 mm), 8 in (203 mm) diameter LED modules, yellow or red

- **Inputs**
  Allows external devices to manage display operation with external contact closure and the included wiring harness

**YOUR SPEED Sign Dimensions**

**15-inch**
- Letter size: 42" (1067 mm)
- Digit size: 30" (762 mm)
- 15" (381 mm)
- 30" (762 mm)
- 30" (762 mm)
- 4" (102 mm)

**18-inch**
- Letter size: 48" (1219 mm)
- Digit size: 36" (914 mm)
- 6.5" (165 mm)
- 18" (457 mm)
- -
- -

Specifications subject to local environmental conditions, and may be subject to change.

US Patent No 6,573,659. Other patents pending.

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