

HIGH VISIBILITY TRAFFIC SPEED DISPLAY

STALKER® SPEEDBOARD



2-Digit U.S. Version

Portable and Versatile Traffic Speed Display

The Stalker SpeedBoard is a self-contained, weather-resistant speed display with built-in radar that is designed to control speeding at critical locations. With two models available (2-digit or 3-digit) you now have a choice! *U.S. or Metric software is available for either model.*

The Most Effective Speed Sign Available

- 2 or 3 High-Visibility, 14-Inch Digits
- Weather-Resistant Construction
- Adjustable Reporting Range
- Secured / Locking Access Door
- Built-In Directional Radar (DSR)
- Available In MPH or KPH Versions
- Adjustable Violator Warnings
- Adjustable Max. Speed Display
- AC and DC Power Options
- Auto Nighttime LED Dimming
- Optional Violator Strobe Alert
- Optional Suction Cup Mount

SPEEDBOARD

Sophisticated Violator Warnings

SpeedBoards can be configured to flash the large LED digits to warn drivers who have exceeded the user selected limit. Maximum speed settings are standard.



Optional Warning Strobe

An optional strobe light works in conjunction with the selectable violator warning speed threshold. The strobe light flashes rapidly at speeders, simulating a camera flash, which draws even greater attention to the SpeedBoard, to achieve even greater speed limit compliance.

The Radar is Built-In

The SpeedBoard features a built-in Stalker DSR (directional sensing radar) system with adjustable range. The DSR is an IACP approved police radar that can isolate vehicles traveling towards the radar. This eliminates getting speed readings from cars traveling away from the SpeedBoard.



Available in Black or MUTCD (US DOT) Compliant White
Two-Digit Version Shown

Available With 2 or 3 High-Intensity LED Digits

The SpeedBoard's large, high-intensity 14-inch digits are created using a 4-LED-wide character stroke on the 2-digit model - and a 3-LED-wide character stroke on the 3-digit model. Both models are easily visible from 1000 feet away, so drivers can see their speed far away - giving them plenty of time to slow down. An ambient light sensor automatically dims the display for dusk and nighttime operation. The same compact size is used on both models.



Universal Mounting Bracket Contains
Pole Banding and U-Channel Openings

Mount Them Anywhere

SpeedBoards are perfect for being placed on a speed limit pole located at the beginning of a school zone. They can also be mounted on a patrol vehicle or even on a trailer or stand.

- Pole Mounting Brackets
- Trailer Hitch Mount Available
- Suction Cups Vehicle Mounts
- Attach it to a Stand
- Mount it in a Trailer

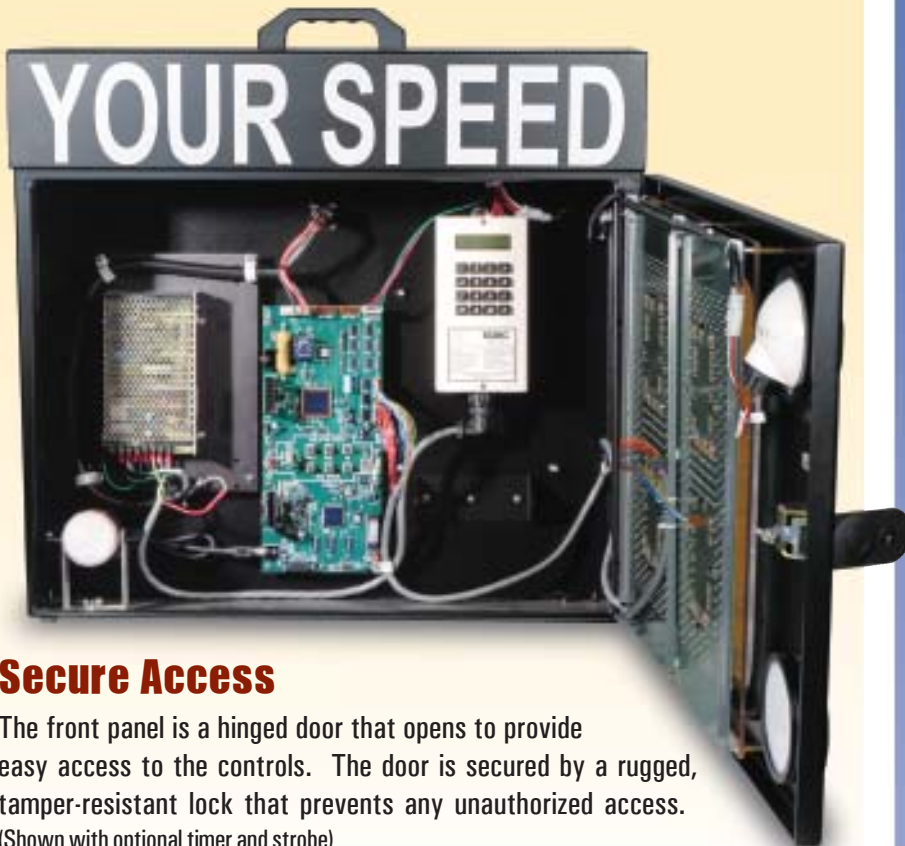


DC, AC, or Solar Powered

SpeedBoards can be DC powered using an accessory outlet or battery, plus they can be configured with a built-in AC power supply which allows operation directly from an outlet or AC line.



Locking Security Access Door



Secure Access

The front panel is a hinged door that opens to provide easy access to the controls. The door is secured by a rugged, tamper-resistant lock that prevents any unauthorized access. (Shown with optional timer and strobe)

Proven Most Effective

The Stalker SpeedBoard has been the most researched speed display. Research conducted on speed displays by Texas A&M's Texas Transportation Institute, the University of Nebraska, the University of Kansas, and the Iowa State University, all confirm that visibility is the most important factor in safely and effectively controlling speeds.

Some cities have made the mistake of buying cheap displays that are difficult to see, only to discover later that the systems are very ineffective. It is a proven fact - when drivers can't see the displays, they do not slow down. The high visibility and legibility of the Stalker SpeedBoard's display is the key to its superior effectiveness. Here are just some of the documented results of the Stalker SpeedBoard:

- Phoenix, AZ - reduced school zone speeds from 47 to 15 MPH
- El Paso, TX - speed limit compliance increased from just 5% to 73%
- Houston, TX - school zone speed limit compliance increased from 10% to 85%
- Paradise Valley, AZ - school zone speed limit compliance increased from 7% to 79%
- Taos, NM - speed limit compliance in a 30 MPH zone increased from 13% to 86%
- Marshall, TX - school zone speed limit compliance increased from 2% to 69%
- Saskatchewan, Canada - reduced work zone speed 18.5 KPH when placed in a 60 KPH Trans Canada Highway work zone.

STALKER SPEEDBOARD

U.S. VERSION SPECIFICATIONS

Display Digits	2 - 14" High-Intensity LEDs (4-LED-Wide Character Stroke provides 1000-Foot Visibility)
Physical	28.25"H x 28"W x 8.5"D
Weight	34 Pounds (without Mounting Brackets)
Construction	Welded Aluminum, Weather-Resistant Design
Powering	10.5 to 16.0 VDC, or 120 VAC with AC Option
Power Consumption	2 Amps @ 12 VDC (4 Amps with Strobe)
Radar System	Stalker DSR Direction Sensing Radar (IACP Approved)
Frequency	Ka Band (34.7 GHz)
Speed Range	1-99 MPH
Radar Range	4 Settings, Adjustable from 250 to 5000 Feet (Approximate)
Operating Temps	-40° F to 160° F
Warranty	One-Year Parts & Labor

METRIC VERSION SPECIFICATIONS

Display Digits	3 - 35.56cm High-Intensity LEDs (3-LED-Wide Character Stroke provides 300-Meter Visibility)
Physical	71.75cmH x 71.12cmW x 21.59cmD
Weight	15.42 Kilograms (without Mounting Brackets)
Construction	Welded Aluminum, Weather-Resistant Design
Powering	220 VAC with European Powering Options
Power Consumption	2 Amps @ 12 VDC (4 Amps with Strobe)
Radar System	Stalker DSR Direction Sensing Radar (IACP Approved)
Frequency	Ka Band (34.7 GHz)
Speed Range	1-199 KPH
Radar Range	4 Settings, Adjustable from 76 to 1524 Meters (Approximate)
Operating Temps	-40° C to 71° C
Warranty	One-Year Parts & Labor

OPTIONS

- Violator Warning Strobe Light
- Solar Power Assist
(This option is provided by Eltec Corp., at 800-227-1734 or www.elteccorp.com.)
- Multiple ON/Off Timer
- 110 VAC Power Option Available
- 220 VAC Power Option Available

OPTIONAL MOUNTING ACCESSORIES

- Suction Cup Brackets
- Removable Pole / Wall Mount
- 2-Inch Vehicle Hitch Mount



Mounted to existing AC-powered school zone pole.

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