Variable Speed Limit and Variable Speed Limit Alert displays are great for use on highways or arterials to update speed limits on a real-time basis to meet traffic management needs and reduce congestion. Our customers have also installed these displays in school zones, residential areas, parks, work zones and high-speed roadways that lead into commercial or residential areas to slow drivers in preparation of hazards ahead. Our displays comply in all respects with the FHWA MUTCD to deliver the extra benefit of a familiar sign color, size, and shape.

Variable Speed Limit (VSL)

Variable Speed Limit signs are a solution that increases awareness of a speed limit change based on time of day. They can be used to slow down drivers based on road conditions, traffic conditions, HOV lane changes, etc. with our RemoteOffice™ application.

- Supports speed limit changes based on time of day, remote control command, or local contact closure.
- The LED display gets drivers attention 24 hours a day.

Variable Speed Limit Alert (VSLA)

The Variable Speed Limit Alert is ideal for reminding drivers of the speed limit on a consistent basis, while alerting drivers when they exceed the speed limit. Other key advantages:

- When space is limited and you want to combine driver advisory with a speed-limit sign.
- CentralOffice™, TrafficAnalyzer™, Scheduler and TimeKeeper™ options, and SLOW DOWN (15" only) are available.

The Variable Speed Limit Alert contains a radar unit and is *always on*, displaying the designated speed limit. When a driver exceeds the speed limit the display flashes, the higher the speed, the faster the flashing.

At SpeedCheck we know radar speed displays; it's all we do.

With our 4th generation product, we are committed to delivering the best solution on the market.

Item	15" Digits	18" Digits
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 Face	30" x 42" (76 x 107 cm)	36" x 48" (91 x 122 cm) or 48" x 60" (122 x 152 cm)
Weight	34 Lbs. (14.5 kg.)	45 - 55Lbs. (20.5 to 25.0 kg.)

SLA and VSL displays include MUTCD-compliant "Speed Limit" signs with white sheeting, black lettering, white LEDs, and mounting brackets and are ready to be installed with either AC or DC power. Optional solar power packages guaranteed 365 days a year, 24 hours a day and 7 days a week. Contact us to have custom solar pricing determined for your project.

All SpeedCheck SLA and VSL white LED signs are warranted for 3 years, and 8 years on the LEDs.

Features and Options:

Feature	[1]- Requires DisplayManager software package [2]- Only available with SPEED LIMIT ALERT
15" digit Variable Speed Limit	White Variable Speed Limit Display, Includes Scheduler (Recommended for speeds 45MPH or lower)
18" digit Variable Speed Limit	White Variable Speed Limit Display, Includes Scheduler (Recommended for speeds 45MPH or higher)
15" digit Speed Limit Alert	White Speed Limit Alert Display with approach only radar unit (Recommended for speeds 45MPH or lower)
18" digit Speed Limit Alert	White Speed Limit Alert Display with approach only radar unit (Recommended for speeds 45MPH or higher)
Options:	
DisplayManager Onsite [1]	Allows wireless setting of basic display via BlueTooth wireless; include software for your Windows operating system.
Scheduler [1]	Allows setting of speed limits and thresholds by day of week
TrafficAnalyzer [1,2]	Collects day, time, and speed of vehicle for over 200,000 cars and generates reports
SLOW DOWN Message [1,2]	(15" only) Alternates between vehicle speed and the slow down message.
TimeKeeper™	Automated time clock syncronization with GPS satellite network
CentralOffice	Allows programming, updates, diagnostics from central office location using cellular modem connection; monthly fees may apply
External Control [1]	Triggers an external device by speed threshold or time of day
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.
Amber LED Digits	Specify at time of order if required