

# TRAFFIC LOGIX

## Radar Speed Signs



**TRAFFIC  
LOGIX**

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# Features

- Unique sign design recognized for outstanding performance
- Provides consistent visibility from 1000 feet even in poor lighting conditions
- Optional strobe flashes to further alert drivers who are speeding
- Highly accurate internal radar traffic counter detects passing vehicles and provides detailed feedback (available with data collection option)
- 30" width by 42" height for optimal visibility without obstructing driver view
- Optional trailer available for traffic speed analysis or multiple road usage
- Fully compliant with MUTCD standards
- Two year warranty on all Traffic Logix radar speed signs, ten year warranty on all sign LEDs



Low power consumption allows signs to function autonomously without recharging for extended periods of time

- Auto-dimming feature adjusts brightness to overcome sunlight glare, providing optimal visibility
- Impact resistant metal sign face combined with recessed LED configuration provides superior vandalism protection
- Narrowly focused LED lens reduces light pollution to surrounding business and homes
- Programmable to flash speed and/or message when drivers exceed designated limit

## Optional Features

- Data collection
- Quick to deploy trailer units available
- Solar power for radar signs and trailers
- Fully integrated school zone beacon system available



## Available models



SJT-02  
Standard sign with "Your Speed" message



SJT-02V  
Includes programmable variable message options including:  
"Your Speed"  
"Slow Down"  
"Speed Limit" (static number)

## Benefits

- Alerts drivers when they are driving at unsafe speeds
- Slows cars more effectively than speed limit signs alone
- Effective alternative to physical traffic calming measures
- Ideal for traffic speed analysis to determine need for additional traffic calming devices
- Autonomous operation exceeds industry standards and allows sign to function solely on battery power for extended periods of time
- Can be used for rotation through high traffic neighborhoods or in school zones, hazard zones, short term work zones, and for special events
- Cost effective, minimal maintenance, built to last for years of continuous use

## Data Collection & Software

- Built in traffic counter collects and saves data on passing vehicles
- Utilizes Bluetooth for fast and secure wireless data download
- User friendly software interface allows for easy setup, programming, assessment, and monitoring of signs
- Features real time clock and vehicle speed data storage in 17 speed categories including time stamp of measurement period
- Provides calculations such as 85% percentile, minimum, maximum, and average speeds
- Allows customized scheduling of sign parameters based on time of day or week
- Can store up to 6 months worth of data, which can be transferred at any time via convenient Bluetooth technology

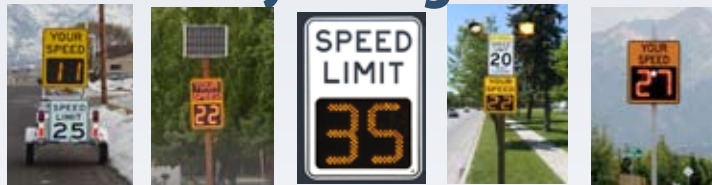
## What makes the Traffic Logix radar speed sign unique?

Unlike other radar signs, which have the LEDs mounted directly on the sign face with a front screen, the Traffic Logix radar signs utilize a system of lenses to reflect the light from the LED to the front of the sign. Front screens often cause issues of reflections, misting, loss of transmission, and screen aging, all of which are circumvented by the Traffic Logix mounting system.

Each LED is protected behind its own protective lens. The lenses focus the light of the LEDs directly towards oncoming vehicles while appearing dimmer to vehicles in other lanes to avoid distracting motorists.

Since the front of the sign is a lens and not the actual LED, the sign is self-cleaning and is washed every time it rains. The LEDs themselves stay clean and protected by the casing and lenses. The protective system also provides valuable safeguard against vandalism since the LEDs are inaccessible from the outside.

## Our Family of Signs



The Traffic Logix family of radar signs includes all the solutions you need for your neighborhood roads, school or work zones, business campuses, private communities, and military bases. The full size SJT 02 and 02V featured in this pamphlet offer an effective radar sign solution that slows cars down while providing you with the data you need for reporting and analysis. The trailer units offer you the flexibility to move the signs from location to location. Our variable speed limit signs are ideal for areas such as work or school zones where the speed limit changes based on time of day while the school zone system keeps drivers aware when school time speed limits are in effect. The new entry level SafePace 100 offers a low-cost, portable radar solution with extended battery operation of up to 4 weeks.

## Who is Traffic Logix?

Traffic Logix was established in 2004 as a direct sales manufacturer of traffic calming solutions. In the short time since its inception, Traffic Logix has already become a leader in the market of traffic calming products. We are a dynamic company, continually offering new products and features to meet the diverse traffic safety needs of communities across America.

Traffic Logix has been recognized and commended by cities across the country for our ongoing commitment to excellent customer service.

The launch of the Traffic Logix radar speed sign sets us apart as the only company offering a complete toolbox of traffic calming solutions. We also manufacture and sell rubber speed humps, cushions, tables, and curbing. To find out more about the Traffic Logix line of products, visit [www.trafficlogix.com](http://www.trafficlogix.com).



## Exceptional Visibility

Light enhancing recessed lenses focus and intensify LED light to provide optimal visibility even in bright sunlight and poor lighting conditions

## Low Power Consumption

Signs can function autonomously without necessitating recharge for extended time periods.

## Most Accurate Internal Radar

Traffic Logix signs come equipped with state-of-the-art internal radar units that provide the most accurate traffic data available.

## Optional Trailer Display

The Traffic Logix trailers can be easily deployed within minutes. They are powered by solar or AC/DC power and provide flexibility to use our radar signs in multiple locations quickly and easily.

## Simple to Use Programming and Monitoring System

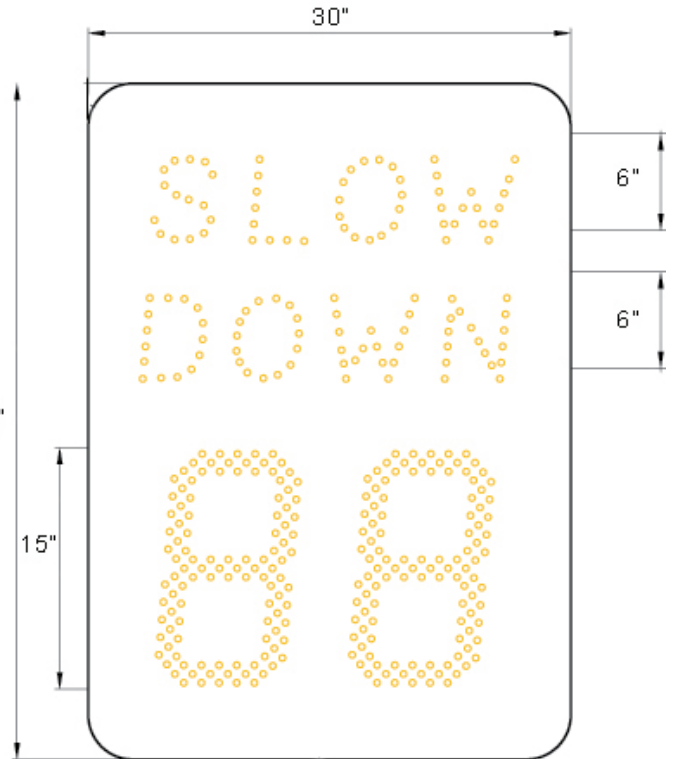
Easy data download and fully programmable system allows for customized features and effective traffic data monitoring.

## Easy Access via wireless Bluetooth

Utilization of wireless Bluetooth technology allows for fast and secure communication with the signs from the comfort and security of your car.

## Optional Data Collection

The signs can collect and save data for reporting and analysis which can be accessed with the user friendly software interface



## Solar Power Option

All signs are equipped with the option to operate on solar power, even in low sunlight conditions.

## Innovative Vandal Resistance

Recessed LED configuration and impact resistant metal sign face combine to provide unparalleled vandalism protection

## School Zone Beacon System

Optional fully integrated school zone beacon system displays speed limit and flashes to warn motorist when school time speed limits are in effect.

US Patents #6,249,375 and 6,078,439  
Canadian Patents #2,259,750 and 2,259,746

Utilizes Bluetooth 2.0 wireless protocol



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**Have you seen our full line of rubber traffic calming devices?**  
Interlocking units - Highly visible - Physical deterrent to speeding - Simple installation  
**To learn more, visit our website at [www.trafficlogix.com](http://www.trafficlogix.com)**