

Neighborhood Traffic Calming Solutions

Residential speeding is the most common citizen complaint issued to police departments and city council representatives throughout the U.S. Neighborhood speeding creates a danger to pedestrians, to bicyclists and especially to children.

Why do driver feedback signs work?

Most speeders in your neighborhood live in the neighborhood. Very often drivers are speeding without even realizing it. They are driving along thinking about what they have to do, where they are supposed to be, who they need to call, often never realizing they are exceeding the speed limit. The driver feedback sign shifts the brain out of the alpha state where the brain is aware but relaxed into the beta state where the brain is alert and focused. As a result the driver responds to the flashing speed alert and slows down.



Neighborhood speeding and unsafe traffic speeds put you and your family in danger. Radarsign offers a variety of radar speed signs to provide residential traffic calming, as well as neighborhood speeding and traffic management.



What can be done about reducing driving speeds in your neighborhood?

Radarsign's driver feedback signs offer a great neighborhood traffic calming solution because they give drivers notice that they are speeding. Tests repeatedly show that speeders WILL slow down up to 80% of the time when alerted by a driver feedback sign. Typical average speed reductions are 8-15%, and overall compliance with the posted speed limit will go up by 30-60%.

An additional benefit is that our driver feedback signs can collect speed data on up to 500,000 vehicles providing you with a tool for neighborhood traffic management. Data can then be analyzed using StreetSmart, our traffic statistics software, allowing you to:

- Pinpoint consistent speeding times during the day, providing law enforcement the best information about when to patrol
- Provide a baseline of the actual speeding problem when traffic speed data is collected with the LED display off and compared with data captured with the LED display on
- When compared to the 'DISPLAY OFF' speed statistics, StreetSmart proves the traffic calming effect of the sign in slowing drivers
- Monitor the traffic calming effectiveness of the driver feedback sign on an ongoing basis

Radarsign's sign choices for HOAs

- A/C powered radar speed sign
- Battery powered radar speed sign
- Solar Powered radar speed sign

Purchase Options

- Check
- Visa or MasterCard
- 3 Year Lease/Purchase Option
 - For HOAs on a fixed budget, a lease option is available starting at \$130/month.
 - The payments include an extended warranty on the sign for the life of the lease



Radarsign Driver Feedback Signs

Driver Feedback Signs provide a proven, effective and affordable solution to calming traffic and reducing speeders in neighborhoods, on city streets and highways, school zones, parking lots and more. Radarsign's selection of Feedback Signs was designed to serve a variety of purposes and locations and include A/C powered, battery powered, and solar powered models.

A/C Powered Driver Feedback Signs

- Hard-wire to 100V-240V power supply
- Operational 24/7 with A/C power supply
- Operating temperatures: -40°F to 140°F
- Designed for indoor or outdoor use
- Least expensive feedback sign if A/C power source is readily available

Battery Powered Driver Feedback Signs

- Includes A/C adapter/charger
- Includes two 12 volt 18 amp AGM batteries
- Will operate for one week or more on a single charge depending on traffic volumes and temperatures
- Recharges overnight
- Operating temperatures: -4°F to 138°F
- Includes Locking Pole Mount bracket set for easy relocation of sign to different pole locations
- Most mobile feedback sign/easiest to move between various pole locations

Solar Powered Driver Feedback Signs

- Choice of 40 or 65 watt solar panel (TC-500S); 65 watt solar panel (TC-1000S)
- Includes two 12 volt 18 amp AGM batteries
- Will operate on battery back-up for 7-10 days in 40 degree or greater temperatures
- Provides years of uninterrupted use, 24/7
- Operating temperatures: -4°F to 138°F
- Includes solar panel pole mounting bracket
- For use in a permanent location
- Best model when A/C power source is not readily available or is expensive to run
- Environmentally friendly, operates on solar power

All Radarsign Driver Feedback signs are available in 2 sizes:

- 24" w x 21" h *YOUR SPEED* sign with 2 digit, 12" high Super Bright amber LED display
 - Ideal for 10 MPH to 40 MPH speed limit roads
- 36 w" x 44" h *YOUR SPEED* sign with 2 digit, 17" high Super Bright amber LED display
 - Best for 45 MPH speed limit roads and higher

Constructed with heavy duty aircraft aluminum housing, Radarsign driver feedback signs are the most vandal resistant radar signs on the market today.

- 3/8" Bashplate[™] protects LEDs and internal components
- Even 40 caliber bullets fired from point blank range could not penetrate the Bashplate[™] or do massive internal damage to the sign.

All Radarsign driver feedback signs are equipped with Bluetooth[™] communication

- Allows the wireless operation of the radar sign directly from your laptop PC without having to leave your vehicle.
- Radarsign's Bluetooth[™] communication capability does not require opening the sign or manipulating switches.
- The software runs on any Windows XP[™] or Vista[™] laptop with a USB port.
- Allows you to download the data collected from the sign. Daily information can be retrieved in about 15 seconds.
- Included with the purchase of Bluetooth[™]:
 - Bluetooth[™] dongle (attaches to your laptop via USB port)
 - Driver software for Bluetooth[™]
 - Bluetooth[™] transmitter (imbedded in all Radarsign driver feedback signs)

All Radarsign driver feedback signs include a 1 year warranty on parts and labor.



Call for a quote today 1-866-865-2278 ext 2

Or

Visit us at www.RadarSpeedSigns.com