

School Zone Solutions



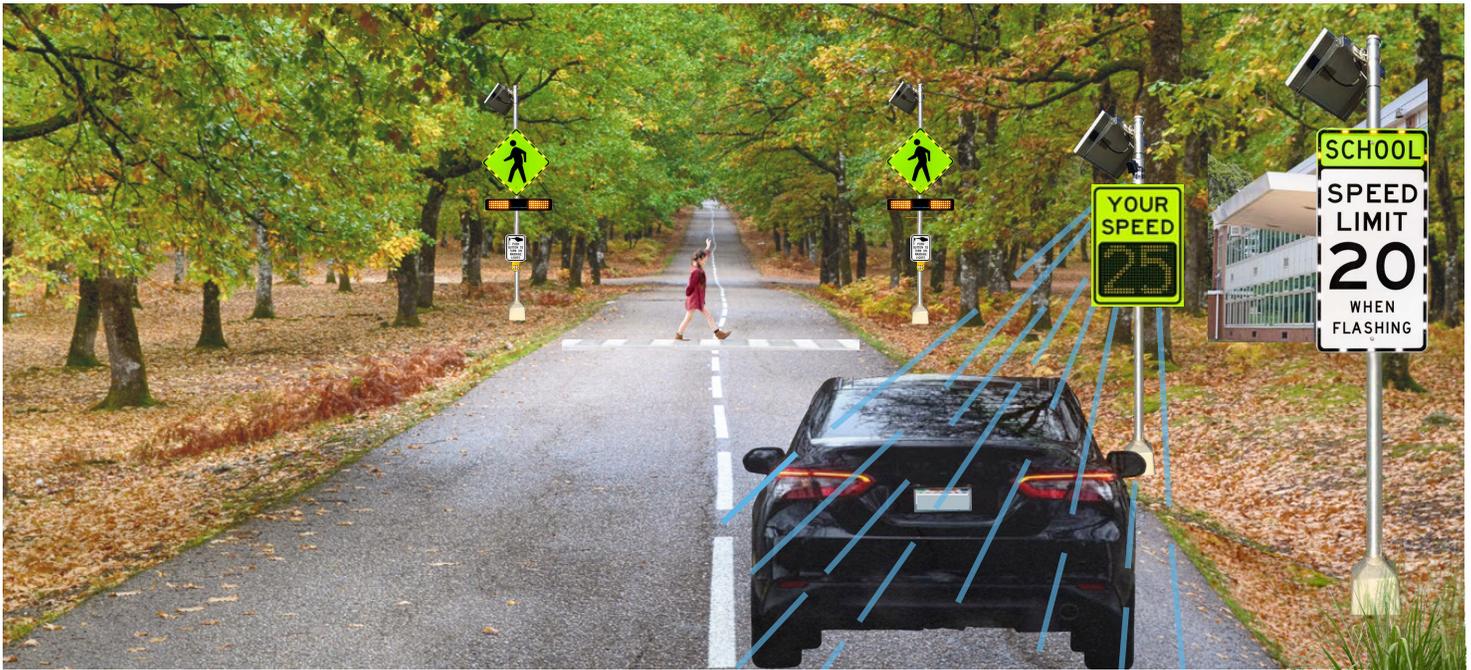
06/01/2023

TraffiCalm School Zone Solutions

TraffiCalm offers a variety of proven solutions that reduce speeds and provide traffic calming in school zones.

- Radar Speed Signs provide exceptional awareness of the posted or changeable speed limit
- Push-2-Cross provides mid-block, pedestrian-controlled signaling to all drivers
- School Zone Flashers with Flashing LED Sign Rings and/or circular beacons

"Each day, an estimated 61 children in the U.S. are injured as pedestrians."
-Safekids.org



Radar Speed Signs

Radar Speed Signs have proven again and again that speeds can be reduced in front of school zones. Speed can kill. This is an effective solution to improve compliance among otherwise reasonable drivers.

TraffiCalm Radar Speed Signs come in many sizes and feature sets, all of which provide the most reliable, most rugged, and most trusted solution on the market.

TraffiCalm has the greatest LED pixel density of any sign on the market, for a brighter and more legible display.



Build a TraffiCalm School Zone, with Radar Speed Signs:

One Radar Speed Sign per approach

One Power Supply per Radar Speed Sign
(solar/battery kit or AC power)



Pedestrian Crossing

A marked crosswalk or pedestrian warning sign can improve safety for schoolchildren crossing the road, but at times it may not be sufficient for drivers to visibly locate crossing locations and yield to pedestrians. Improving on legacy systems, TraffiCalm's Push-2-Cross System takes pedestrian-activated signage one step further. Combining the proven effectiveness of Rectangular Rapid Flashing Beacons (RRFBs) and TraffiCalm LED Flashing Signs produces a solution that is easy to implement and highly effective.

The core of the system—the Flashing Controllers—do what they do best: intuitive configuration and flexibility precipitate value that has to be experienced to be believed.

Our in-house RRFB is the most rugged design in existence; no other system can boast its reliability. Whether arctic cold or egg-frying hot, run over by a truck or left in a swimming pool, the TraffiCalm RRFB won't quit. Scan our QR code to see how we tested all of these conditions and more.

Build a TraffiCalm Pedestrian Crossing Push-2-Cross System:

<p>TraffiCalm Controllers and Collaborators</p> 	<p>Rectangular Rapid Flashing Beacons</p> 	<p>Flashing LED rings for signs on all approaches</p> 	<p>Piezo or Audible talking push buttons</p> 
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Choose RRFBs, LED Flashing sign rings, or both.



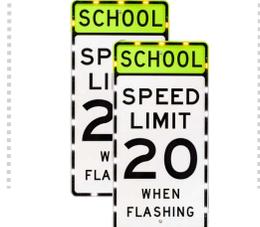
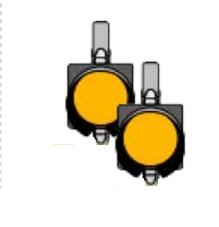
School Zone Flasher

The Flashing Sign Systems concept is simple: accentuate existing signage with cutting-edge technology. As a result, drivers will receive an unprecedented warning, raising awareness of critical signage without blinding or distracting them.

Composed of Controllers and Collaborators (with integrated AC or solar power), LED sign rings, and/or industry-standard circular beacons, this is the fast route to updating your school zone.

Quick and easy setup with a built-in time clock and scheduling. Remote communications and scheduling options allow you to easily monitor and manage your school zone solutions from the comfort of your desk.

Build a TraffiCalm School Zone Flasher:

<p>TraffiCalm Controllers and Collaborators</p> 	<p>Flashing LED rings for signs on all approaches</p> 	<p>Single or Dual Beacon options</p> 
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Choose a LED Flashing sign ring, beacons, or both.



TC-Remote Communications Package

Manage, maintain, and monitor your school zone safety solutions through easy-to-use web-based software and communications package.

Most schools can have all of their TraffiCalm school zone devices connected with only one cellular modem, providing a huge cost savings. TraffiCalm's innovative communication hub wirelessly connects to other compatible devices within range without the need for additional modems or cellular data plans.

From the comfort of your desk:

- Schedule the operation of the safety devices up to one year in advance
- Download reports on speeds and the number of activations
- Receive alerts for low battery levels or a system knock-down
- Check system status on map-based cloud software

Contact Your TraffiCalm Design Consultant Today

Need help deciding what is the best solution for your school zones?

Need a budgetary quote or access to safety studies on the benefits of these systems?

Contact our team today at 1-855-738-2722, ext. 1, or through our website at www.trafficalm.com.

