



SignAlert™

Enhancement System

PRODUCT BROCHURE

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**A field retrofit
“Sign Enhancement”
system that is simple,
affordable, and designed for
hassle-free
installation**



Why TrafficCalm?

- ISO:9001 Certified USA based manufacturing facility
- Vandal resistant designs
- Industry leading turn-around from order to delivery
- Unlimited tech support and customer service from our USA facility
- Industry Pioneers in LED Enhanced Signage

Almost any existing sign can be field retrofitted with a SignAlert™ Enhancement System. Solar or AC power is available

The Problem

The traffic industry has long recognized that many sign scenarios (placement, visibility, etc.) are more critically important than others. Some signs simply cannot be ignored. There has been a rumble need in the industry for a simple and affordable way to retrofit existing signs with additional levels of warning for those situations that demand them — and to do this in such a way that the additional alert system can be motion activated to conserve power and extend the life of the LEDs

The Solution - SignAlert® GEN 2 LED Enhancement System

- LED rings field retrofit onto almost any existing sign
- Very affordable
- 100 Level Auto-dimming
- Solar or AC power options
- Motion activation
- High intensity LEDs visible day or night (visible up to 2 miles at night)
- Hassle-free installation (No dirt moved means less permits, and streamlined implementation)
- LED flashers face mount on existing signs with permanent bonding tape and/or mechanical fasteners
- Scheduling functionality expands system versatility and performance
- Field replaceable batteries
- MUTCD Compliant



SignAlert™ Basic System

Specifically engineered to enhance a single, standalone sign. Examples include speed zone reductions, advance warnings, and speed limit regulation

Feature Highlights:

- ◇ Affordable implementation, easy installation
- ◇ Configuration app works on any Wi-Fi phone, tablet, or PC
- ◇ Radar option adds real-time feedback to drivers
- ◇ Battery and solar options for extreme performance
- ◇ Dynamic scheduling function
- ◇ Wide range of input trigger devices, including buttons and environmental sensors

SignAlert™ Advanced System

Today's pinnacle of sign enhancement. Designed to wirelessly unify signs and sensors to provide unparalleled flexibility of application and use. Examples include sequential chevrons, conflict intersection warning, pedestrian activation, and road condition warnings.

All the benefits of our Basic System, plus:

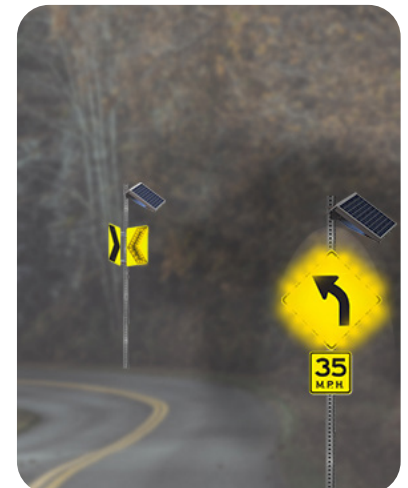
- ◇ Radio Collaboration between signs and input sensors
- ◇ Configuration of complex scenarios made easy in app
- ◇ Fastest implementation with intuitive wireless technology
- ◇ Individual units easily field upgraded or replaced
- ◇ Schedulability to warn drivers at just the right times
- ◇ Audible Push Button Compatibility

Need Help Deciding?

CALL OUR KNOWLEDGABLE SALES TEAM AT
1-855-738-2722



Create a "Visible School Zone"



TrafficCalm Systems
5676 E. Seltice Way, Post Falls, ID 83854
1-855-738-2722
sales@trafficalm.com
www.trafficalm.com



Examples of Use

Curve Warning System

Sequential Chevron and Curve Warning systems are the ideal MUTCD Compliant solution being deployed on roads and highways that have the potential for accidental and / or catastrophic vehicle lane departures.

Solar power and retrofit installation mean that any curve can be enhanced with minimal planning and prep



Push 2 Cross

Enhance every pedestrian crossing with easy to install, cutting edge LED signage and brilliant RRFB technology that cannot be missed.

Now compatible with ADA audible push button activation!



Conflict Intersection Warning System

Where sidestreets meet highways, collisions represent a common threat. With input-output logic definable, SignAlert provides the versatility to warn the right drivers at the right time.

Enhance stop and warning signs based on real-time radar detections from crossing traffic.



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