



# Solar

# Sign Alert Systems

**Solar-Powered LED Inserts for Highway Signs** 

### Brighter signs mean safer roads.

Our Solar Sign Alert Systems are powered by a solar panel and designed to enhance the visibility of highway signs in any weather conditions to increase road safety. With Sign Alert's ultrabright LEDs, drivers are cautioned in advanced of dangerous intersections or curves, hazardous road conditions, or entering work zones or school zones and much more. Our smart control-ler allows our sign alert systems to preserve energy and battery life with its auto-dimming feature while maintaining brightness. Sign Alert Systems paired with our SMART Add-Ons can be activated using our moisture sensor, radar sensor, high water sensor, push button, key fob remote, or by using any one of our timing systems

such as the CrossTalk. Any sign can be a Si Sign Alert app for Apple or Android to build your own Sign Alert

and get an instant quote.



We has been serving the traffic industry since 1997. Since that time we have become a leader in the traffic safety industry. We offer a complete line of traffic safety prod-ucts that include solar beacons, variable message boards, arrow boards, radar speed monitors, solar school zone flashers, solar 24-hour stop beacons, solar 24-hour warning flashers, and many other quality products that serve our industry today.

Should we not have a system that meets your needs, we will custom design a system to meet your specifications.





### **Regulatory Signs**

Solar Stop Sign Alert, Solar Yield Sign Alert, Solar Wrong Way Sign Alert, and many more! We can make any sign a Sign Alert Sign. If you don't see a sign you need, contact our sales department for a product quote.







18" x 18" R5-1 24" x 24" x 24" R1-2 18" x 18" R1-1 30" x 30" x 30" R1-2 24" x 24" R1-1 24" x 24" R5-1 36" x 36" x 36" R1-2 30" x 30" R1-1 30" x 30" R5-1

36" x 36" R1-1

ROAD CLOSED \* MILES AHEAD LOCAL TRAFFIC ONLY

\*Specify miles

CLOSED ROAD THRU TRAFFIC

> R11-3B \*Specify miles

BRIDGE OUT **BRIDGE** \* MILES AHEAD **CLOSED** LOCAL TRAFFIC ONLY

ROAD

CLOSED

MUST MUST 30" x 30"

30" x 30"

RIGHT LANE

WEIGHT LIMIT 10 TONS 18" x 24" R12-1 24" x 30" R12-1

BEGIN ONE WAY END ONE WAY SPEED ZONE 24" x 30'

AHEAD 24" x 30'







WAY 30" x 18" R5-9 30" x 30" R3-1S 36" x 24" R5-9





ONLY

WEIGHT LIMIT 331

R12-5 R10-6

S.TOP

RED

18"x24" R10-11 24"x30" R10-11

R10-12 18" x 24" R2-1

24"x30"

12" x 18" R2-1

24" x 30" R2-1

of 5, from 5-55

\*Specify MPH in increments

LEFT LANE

R3-7L















2-WAY 3-WAY 4-WAY 12"x6" 12"x6" 12"x6" R1-3C R1-3B R1-3A 18" x 6' R1-4

PHOTO TRUCK ROUTE 24" x 18" R10-19 36" x 30" R10-19

NO TRUCKS 24" x 18' R5-2P

NO LEFT TURN

KEEP RIGHT 24" x 18' R4-7P

NO RIGHT TURN

NO U

ONE WAY

ONE WAY

R3-8

SPEED CHECKEI BY RADAR

DO NOT DO NOT BLOCK PASS INTERSECTION

24" x 24" R5-5B 36" x 36" R5-5B



































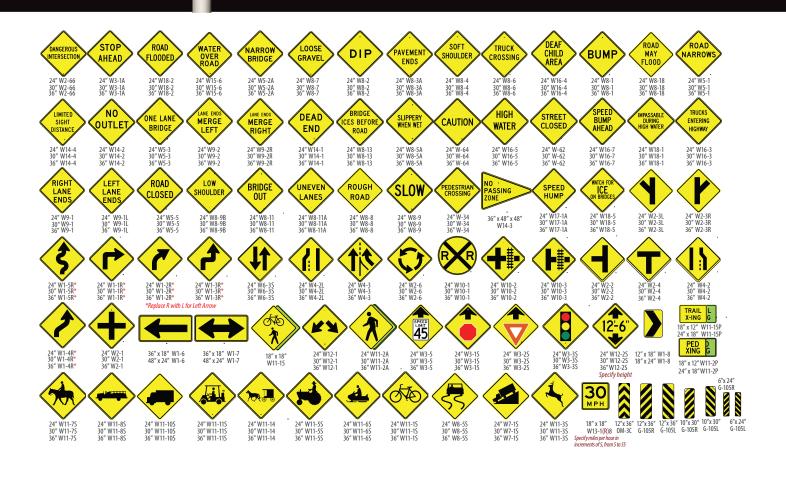




### **Warning Signs**

Solar Warning Sign Alert Systems are perfect for enhancing any warning sign. Our advanced Warning Sign Alert Systems are equipped with high-intensity, optimized LED inserts to enhance the signs visibility and create advanced warning to drivers. In addition, our warning signs can be activated using any of the available add-on devices located on the back of this brochure.





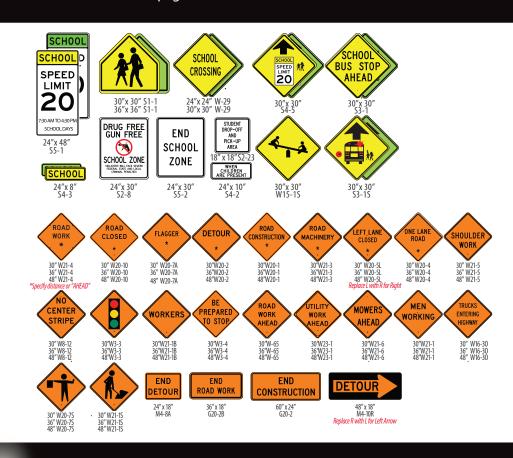


## **School Signs**

Solar School Sign Alerts feature high-intensity LEDs that can be programmed to activate during specific times of the day to reflect when students are present using one of three methods:

- 7-Day Timer
- **CrossLink** which allows users to schedule times wirelessly via computer for a single location.
- **Web-Based** which allows users to schedule or activate multiple sign alerts at multiple locations.

Our timer-activated systems are easy to use no matter the system you choose. See the back page for more information.



# ROAD WORK AHEAD

### **Construction Signs**

Solar Alerts Construction Warning Signs are designed for areas that are under long-term or short-term construction. They alert vehicular traffic to use extreme caution when approaching the area due to working personnel and equipment, changing road surfaces, as well as, lane or route reconfigurations. Our high-intensity signage is optimized with LED inserts that enhance the visibility of the sign to provide an advanced systems that can be activated using any of the options on the back of this brochure.

### **SMART** Sign Alerts Systems Add-On Activators

Remote Activator Designed for areas that need hazard beacons to be activated only in emergency situations such as fire stations, ambulance bases and other emergency vehicle facilities. Using the system's wireless remote control, emergency personnel can activate the beacons to alert traffic to use extreme caution when approaching area.

Moisture Sensor The moisture sensor activates the sign alerts when it detects moisture. The system deactivates when wet

> conditions subside. This system is ideal for locations known for moist conditions that could cause traffic accidents due to slippery roads.

**High Water Sensor** Our Sign Alerts can be equipped with a high water

WATER

sensor for locations known for flooding. When water levels rise above the sensor, the Sign Alerts LEDs are activated. The system is deactivated once the water

level lowers below the sensor.

#### **Radar Activated Sensor**

Exercise paths that intersect with roads, roadways that wildlife frequently cross, golf cart crossings and more utilize the Sign Alerts with radar-activated senors. When the radar sensor detects movement within close proximity of the road, the warning LEDs will activate. The system deactivates when no movement is detected.





CrossTalk Our'CrossTalk

device is a compact, all-in-one solar controller, flasher, auto-dimmer and scheduler that is programmed using

CrossLink or cellular service. The CrossTalk is located inside the control cabinet. CrossTalk can be used from a central office to control a single sign or multiple signs at multiple locations by programming through the web interface.



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SPEED

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**CrossLink** CrossLink is a USB-connected device that works in combination with our CrossTalk to control and program alert signs directly from your computer using our software. Program sign alerts flashing schedule for an entire year for school zones and other facilities that have set hours easily

### **CrossTalk CrossWalk**

and quickly.

Designed for pedestrian street crossings where people need to cross safely. Pedestrians simply press the button to activate the CrossTalk device located inside the control cabinet. The CrossTalk tells the sign alert to activate and



communicates wirelessly to the unit on the opposite side of the street to activate that sign alert. The sign will flash/activate for the programmed amount of time.





