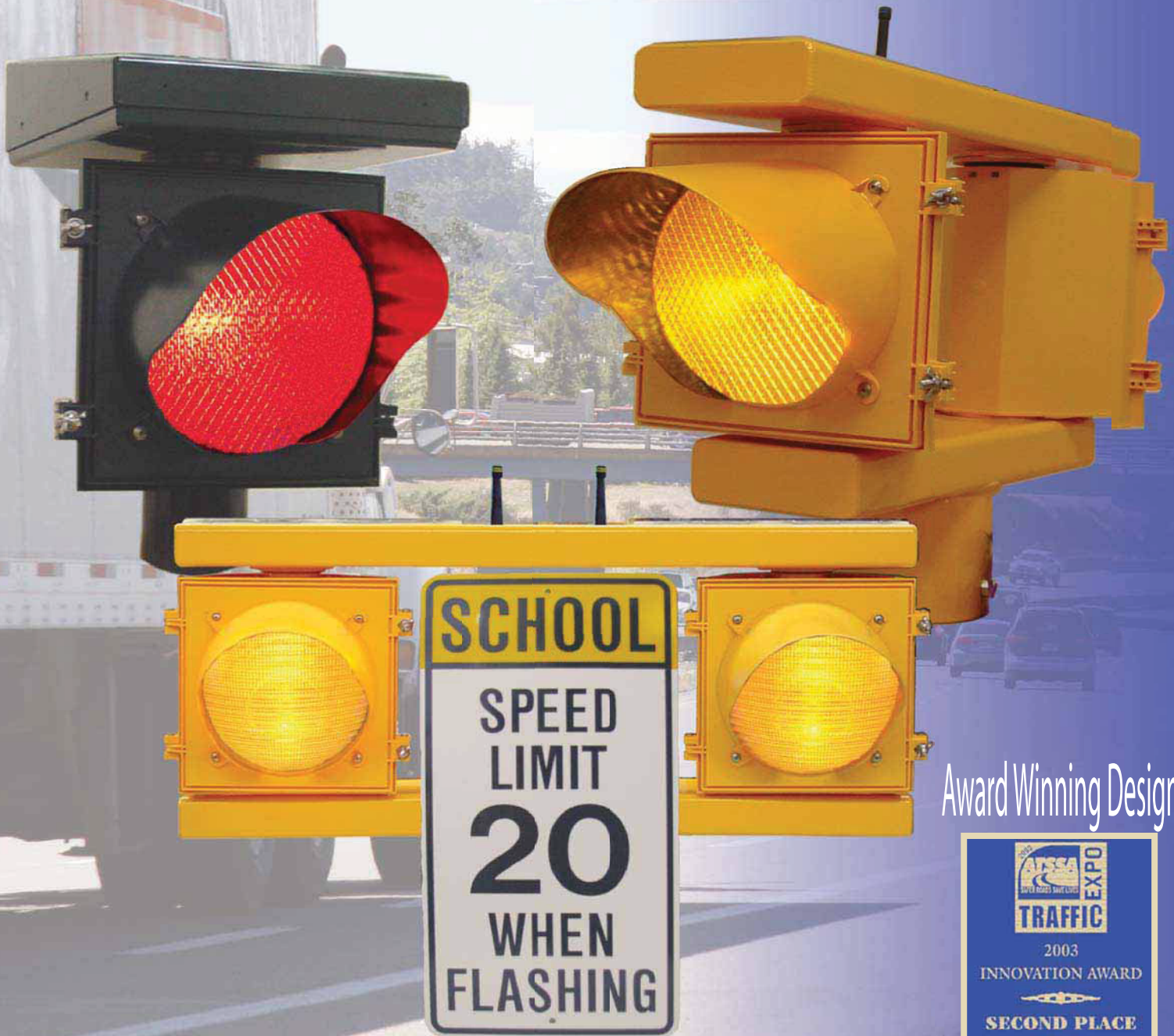




# Solar Powered Pedestrian Activated Crosswalk Beacon



Award Winning Design!



## *...Safety Just Got Easier*

NEED A CUSTOM ORDER? CALL US AT 1-800-788-6805 OR IN WINNIPEG 204-944-7446  
OR EMAIL US AT [SIGNS@AIRMASTERSALES.COM](mailto:SIGNS@AIRMASTERSALES.COM) TO DISCUSS YOUR SPECIFIC NEEDS

### Solar Powered

The Active Beacon uses highly efficient electronics and solar panels to maintain sufficient power levels, even through weeks of overcast conditions.

### Wireless Connection

The Active Beacon uses a spread spectrum RF transceiver to control all of the crosswalk lights in the intersection. With a range of over 100 yards, the Active Beacon requires no wiring between individual units.

### Permanent Installations

The Active Beacon attaches in about an hour to an existing or new post. It is ideal for any suburban or rural location, including school zones, shopping plazas, uncontrolled intersections, parks, and fire stations.

### Temporary Installations

The Active Beacon is the perfect solution for temporary traffic control such as construction zones, emergency locations, and local festivals. The Active Beacon will even install on a wooden 4 x 4 post.

### MUTCD Compliant

Active Beacon products meet MUTCD (Manual on Uniform Traffic Control Devices) specifications.

### No External Power Required

The Active Beacon contains its own power source which is solar charged throughout the day. Even if power is easily accessible, costly electrical hook-ups are avoided.

### No Road Work Required

Since the Active Beacon is wireless, there is no need for costly trenching between devices. Lane closures and conflicts with right-of-way access and zoning issues are avoided. Road work and site re-mediations are eliminated.

### No Control Cabinet

All of the electronics and battery pack are contained inside the signal head. A traffic control cabinet is not required.

## Products



### Back-To-Back Bracket Assembly (AB-2400)

Alerts traffic in both directions that a pedestrian is about to cross the road. A typical crosswalk has one 2400 on each side of the road.



### Individual Mount Assembly (AB-1400)

Suitable for use on medians, on one-way streets and as an advance warning up to 100 yards ahead of the crosswalk.



### Overhead Sign Frame Assembly (AB-5400)

Mounts on a mast arm above the crosswalk. Suitable for 4-lane or wider roads. Should be used in conjunction with pole mounted lights at the roadside.



### Remote Transmitter (AB-4400)

Used where the push-button is on a separate pole from the light heads. May also be placed inside a fire station to initiate the warning lights.



## 24-Hour Flashing Beacon (In Amber or Red)

The 24-Hour Flashing Beacon increases traffic safety, 24 hours a day, 365 days a year, through rain, snow, sleet or hail. The beacon, in amber or red, is visible for hundreds of yards up the road, flashing with the high visibility strobe or MUTCD flash pattern.

### **Easy to Install**

Simply mount the 24-Hour Flashing Beacon on a standard 2" pole and it works. Installation takes just minutes.

### **Where to use it**

The 24-Hour Flashing Beacon is a perfect solution for temporary or permanent locations such as:



*Stop Signs* - every city has stop signs that are unnoticed by drivers. The 24-Hour Flashing Beacon in red will catch their attention - first time and every time.



*Warning Signs* - bad curves, iced bridges, the list of dangers is never ending. The 24-Hour Flashing Beacon, in amber, will slow a driver down.



*Speed Reduction Signs* - Slowing traffic from 60mph to 30mph.



*Construction Zones* - Grab drivers attention before they hit the zone.



*New Signs* - For a few weeks, the 24-Hour Flashing Beacon will catch the attention of every driver.



The 24-Hour Flashing Beacon can be built into any of our single or dual head configurations, with simultaneous or wig/wag flash sequences.





**AirmasterSigns**

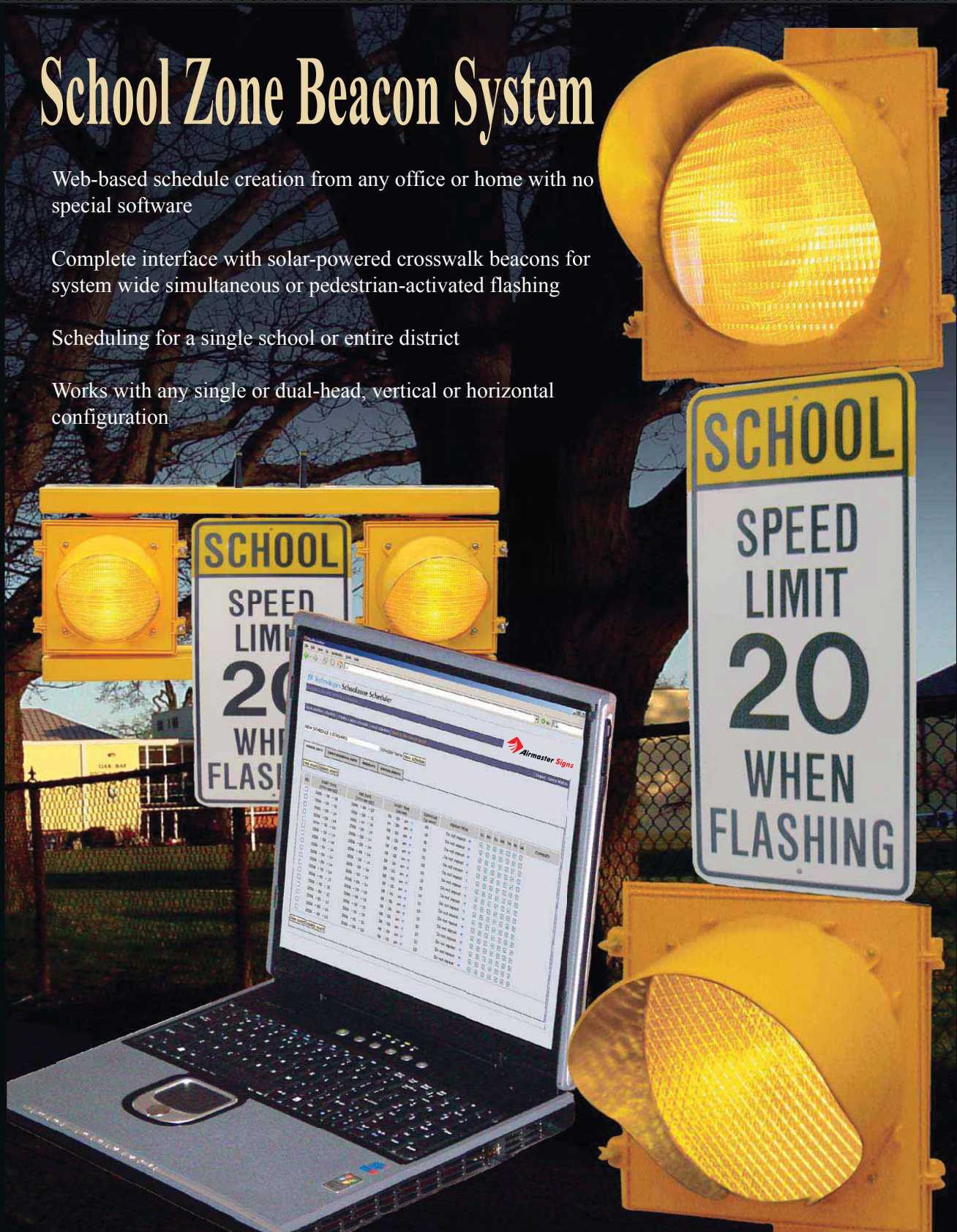
# School Zone Beacon System

Web-based schedule creation from any office or home with no special software

Complete interface with solar-powered crosswalk beacons for system wide simultaneous or pedestrian-activated flashing

Scheduling for a single school or entire district

Works with any single or dual-head, vertical or horizontal configuration



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