

## Beacon Only Safety System



### Beacon Safety System

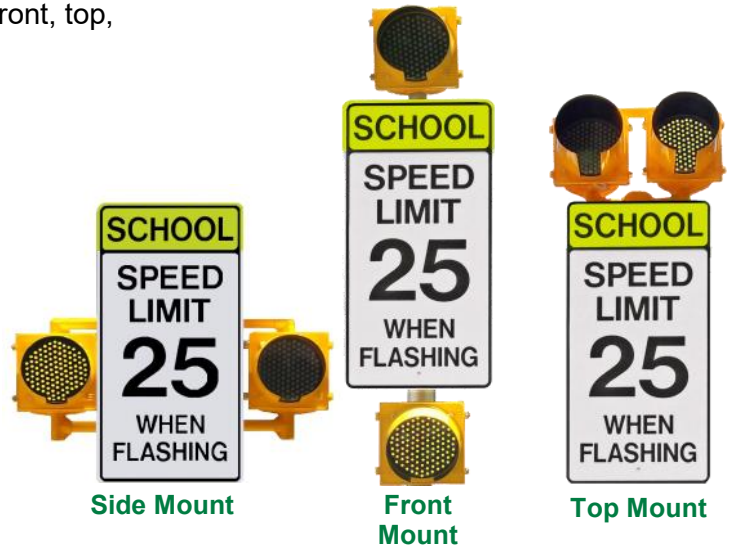
- AC or solar powered round 12" round flashing beacons
- LED Luminosity: 3000 mcd minimum – 12000 mcd maximum
- Single and dual beacon systems are available in front, top, or side mount configurations

### Options Available:

- Regulatory school zone signs
- Pole with breakaway base
- Concrete form guide with anchor bolts

### Beacon Management Options

- **No Timer/Controller:**  
Flashing beacons will operate 7 days/week, 24 hours per day
- **Radarsign Cloud Safety Management (optional)**  
Flashing beacon times and dates of operation can be pre-programmed for multiple years;  
Changes made remotely



### Sign Management Option

Sign Management Features	Radarsign Cloud™
Remote Access /Programming ability from a web browser	Yes
Access method	Cellular modem
Access distance	Worldwide
Pre-program period	Multiple years
Number of schedules accepted	Up to 24
Number of exception days allowed	Up to 24
Retention of schedule in case of primary power failure or non-communication	30 days
Automatic Daylight Savings timer management	Yes
Recurring Fees	Yes, small annual access fee

## SYSTEM FEATURES - Flashing Beacon Specifications

Feature	Flashing Beacon Specifications
<b>LED Signal Head</b>	Lamp Wattage: 5 +/- 10%
	Lens Material: Tint or Clear Polymeric
	Chromaticity: 590 nm
	Working Voltage: 10-15 VDC (solar)
	Temperature Compensation: yes
	NEMA 4 Compliant
	Visible Beam Spread: 80° off axis
	UV Stabilization: yes
	Polycarbonate Beacon Housing
	5 Year Standard Warranty
<b>Flasher Module</b>	100% solid state design
	Flash Rate: 60fpm
	Duty Cycle: 50%
	Software driven flash management
<b>Calendar Timer Options</b>	Radarsign Cloud
<b>Cabinet</b>	DC model: NEMA 3 aluminum cabinet; AC model: NEMA 3 FRP cabinet
	High quality police lock
<b>Solar Panel Options</b>	75 watt, 90 watt, or 120 watt
<b>Solar Charge Controller</b> (Solar model only)	Rated Solar Current: 2A
	Rated Load Current: 2A
	System Voltage: 12V
	100% solid state
<b>Battery</b> (Solar model only)	12 Volt 55/75/100 AHr AGM Battery
	Up to 10 day backup operation
<b>Beacon Mounting Options</b>	Top of pole, Side of pole, Front of pole