School Zone Flashing Beacons
With Radar Speed Sign Safety System

School Zone Flashing Beacons Safety System includes:

- AC or solar powered radar speed sign and flashing beacons
- Yellow/green fluorescent YOUR SPEED faceplate for radar speed sign
- StreetSmart traffic data reporting

Features:

Easy and quick installation: System arrives 90% assembled

Power options: Available in AC or solar models (TC-600 and TC-1000 models)

Flashing beacon configurations: Single and dual beacon systems are available in front, top, or side mount beacon configurations

Flashing Speed Violator Alerts

- **TC-600: Standard alerts include**: Slow flash of actual speed, fast flash of actual speed, SLOW DOWN message, or TOO FAST message;
  TC-600 Optional alert choices: SHARP CURVE, chevrons (right or left facing), smiley face, fine alert, red/blue strobe (alternating), simulated camera flash and white strobe

- **TC-1000:** Slow flash of actual speed, fast flash of actual speed, or SLOW DOWN message

Available in two LED display sizes:

- TC-600: 13" Full matrix LED display w/ 28"w x 33"h YOUR SPEED faceplate w/ 4" high lettering
  Ideal for roads with traffic speeds of 5-70 mph.

- TC-1000: 17" LED display w/ 36"w x 44"h YOUR SPEED faceplate w/ 6" high lettering
  Ideal for roads with traffic speeds of 30-95 mph.

Directional Beam Technology delivers a higher quality display for drivers, even in bright sunlight

Maximum visibility with yellow/green fluorescent YOUR SPEED faceplate

Reduced operating costs: Entire system works from a single power source on a single pole
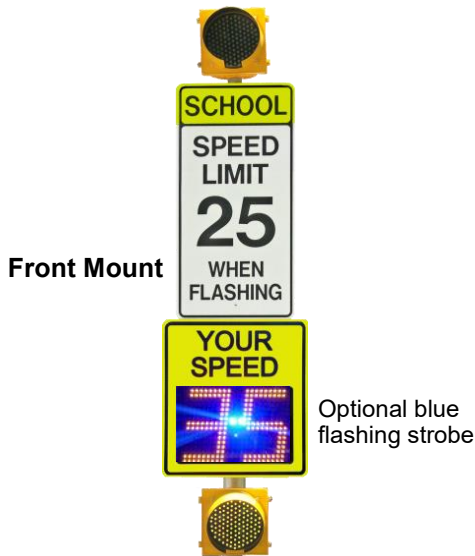
Radar speed sign construction: 100% MUTCD compliant; NEMA 4 powder-coated aluminum housing; Makrolon® polycarbonate cover provides maximum UV protection and is abrasion, shatter, and graffiti resistant

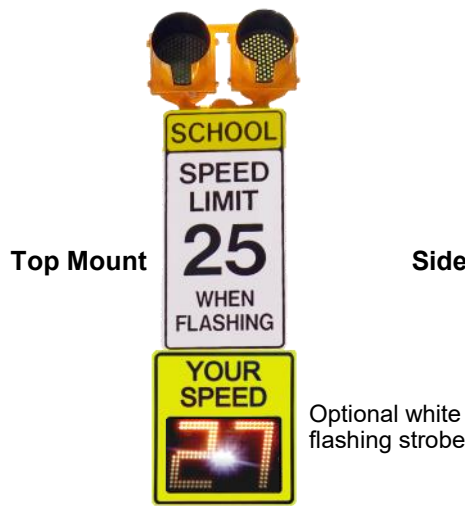| Management Options			
Feature	**Basic Timer/Controller (Standard)**	**On-Pole Timer/ Controller (optional)**	**EZ COMM (optional)**
Configuration Supported	Radar speed sign & beacon	Radar speed sign & beacon	Radar speed sign & beacon
	Radar speed sign only	Beacon only	Radar speed sign only
	—-	—-	Beacon only
Remote access/Programming ability from a web browser	Yes, limited range	Yes	Yes
Access distance	Up to 300 feet	zero feet	Worldwide
Automatic download of traffic data every night	No. Local downloads via Wi-Fi	No. Local downloads via Wi-Fi	Yes
Access method	Wi-Fi to radar speed sign	On-site keypad in cabinet	Cellular modem
Pre-program period	5 years	12 months	24 months
Number of schedules accepted	24	16	Unlimited
Number of exception days	Up to 23	10	Unlimited
Retention of schedule in case of primary battery failure or non-communication	2 months	2 days	14 days
Automatic Daylight Savings Time management	Yes	Yes	Yes

Call for a quote today 678-965-4814

www.radarsign.com

Front Mount

Optional blue flashing strobe

Top Mount

Optional white flashing strobe

Side Mount

SCHOOL SPEED LIMIT 25 WHEN FLASHING

YOUR SPEED 35

Standard speed alert

Feature	Flashing Beacon Specifications
LED Signal Head	Lamp Wattage: 5 +/- 10%
	Lens Material: Tint or Clear Polymeric
	Chromaticity: 590 nm
	Working Voltage: 10-15 VDC (solar); 110 VDC (AC)
	Temperature Compensation: yes
	NEMA 4 Compliant
	Visible Beam Spread: 80º off axis
	UV Stabilization: yes
	Polycarbonate Beacon Housing
	5 Year Standard Warranty
Flasher Module	100% solid state design
	Flash Rate: 60fpm
	Duty Cycle: 50%
	Standard NEMA 2 circuit flasher
Calendar Timer Module (optional)	16 character, alpha-numeric, Liquid Crystal Display (LCD)
	Automatic Daylight Savings Time (DST) compensation
	48-hour capacitive memory back-up-no batteries to replace
	16 program steps
	10 skip plans
Solar Cabinet	NEMA 3 aluminum cabinet
	DCF-2 circuit 12 volt DC flasher
	8 pin flasher base
	Solar Regulator
	CPC connector with 84 inch harness
	High quality police lock
Solar Panel Options	65 watt, 85 watt, or 120 watt
Solar Charge Controller (Solar model only)	Rated Solar Current: 15A
	Rated Load Current: 15A
	System Voltage: 12/24V
	Sealed lead acid
	100% solid state
	Current compensated low voltage disconnect (LVD)
Battery (Solar model only)	12 Volt 55/75/100 AHr AGM Battery
	Up to 10 day backup operation
AC Cabinet	NEMA 3 weather-tight aluminum cabinet
	DIN mounting wiring panel
	10 amp circuit breaker
	Single stage suppression circuit
	Isolation relay
	Switch to turn off flashing output
	NEMA 2 circuit flasher
	High quality police lock
	Surge arrestor
Flashing Beacon Mounting Options	Top of pole, Side of pole, Front of pole