



"You're On Our Radar"

Speed Monitor™ F

Radar Speed Sign

POLICE RADAR • POLICE LASERS • SURVEY LASERS • SPEED SIGNS

Control speed without tying up a police officer. Self-policing creates positive attitudes in the general public.

The Speed Monitor F is designed to read approaching and receding traffic when conducting speed studies with our optional SpeedView Traffic computer, however, the sign will only display speeds of approaching traffic to help calm traffic in designated areas.

The Speed Monitor F is completely self-contained. Since the unit mounts quickly on a standard 4" pole, it can easily be moved from site to site with minimal effort. Available with 120 VAC, battery or battery with solar power options.



Features

18", two digit, super-bright LED display

Same proprietary radar technology used by Law Enforcement

Self-contained in one lockable cabinet

Reduce man hours

Tamper-resistant

Slow Down Message

Warranty

Benefits

Visible at 1,100 feet (360 m), automatically dims for optimum viewing at night.

Factory programmed to display speeds of only approaching traffic.

Portable, weatherproof. Mounts on multiple pole types.

Slow and/or monitor traffic without the need for an officer on-site.

All electronics enclosed inside locked cabinet.

Red LED flashing slow-down message when speed limit is exceeded.

Two-year (parts & labor) factory warranty on electronics, one-year on cabinet.

Description: Fixed location speed display with self-contained, one-direction only radar. Intended for mounting on standard 4" (10 cm) break-away pole. Visible up to 1100 feet (360 m). Automatic dimming.

- **Display Characteristics:**
 - Two, 18 inch (46 cm) high digits
 - Constructed with amber light emitting diodes(LEDs)
 - Built-in strobes
 - Red LED Slow Down message (turned on/off by operator)

- **Housing:**

14 gauge steel enclosure with locking rear access door
Scratch-resistant Margard® Lexan® display window
Weatherproof to NEMA 4 rating

- **Radar Specifications:**

K-band Approach-only Sensor™ (1000 ft. range)
25mW transmitter power, nominal
12 degree antenna beamwidth
Type accepted under FCC Part 90

- **System Specifications:**

User Supplied 13.8 VDC +/- 20% (standard automotive voltage)
Operating current less than 3 Amps
Operating temperature range of 160° F to - 22° F

Width: 30 inches (76 cm)
Height: 36 inches (91 cm)
Depth: 9 inches (23 cm)
Weight: 100 pounds (45 kg)

- **Accessories and Options:**
 - Pedestal for mounting to a concrete slab
 - 110 Volt power system
 - Solar power system with battery two-day reserve capacity
 - Speed limit sign with interchangeable digits and mounting bracket
 - Speed violation alarm (flashes the speed display)
 - SpeedView Traffic Data Computer and software
 - Strobes (external)

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