Speed Enforcement

Hardware Specifications:

Weight: 2.4 lb (1.09 kg)

Size: 6.75 x 2.75 x 5.75 in

(17.14 x 6.98 x 14.60 cm)

Acquisition Time: 0.3 sec

Speed Accuracy: +/- 1 mph (+/- 2 kmh)

Minimum Range: 50 ft (15 m)

Maximum Range: 3,280 ft (1,000 m)

Speed Range: +/- 200 mph (+/- 320 kmh)

Range Accuracy: +/- 6 in (+/- 15 cm)

Range Resolution: 0.1 ft (0.1 m)

Beam Divergence: 3 milliradians nominal **Laser Wavelength:** 904 nanometers nominal

Temperature Range: -22° F to 140° F $(-30^{\circ}$ C to 60° C)

Power: Input voltage 12 VDC Nominal,

Range: 10.5 to 15 VDC

Eye Safety: FDA Class 1 (CFR 21)

Environment: Waterproof to IP 67 and NEMA 6 **Construction:** All aluminum, extruded housing





Key Features:

- Universal mounting options for multiple traffic application such as down-the-road speed capture.
- Power cable included for direct connection to an external power source resulting in unlimited use.
- Serial data port outputs speed measurement data as well as allows for remote triggering control via PC.
- Laser parameters configured by user and uploaded for specific analysis of traffic application



Laser Technology, Inc. Corporate Headquarters: 7070 S. Tucson Way, Centennial, CO 80112 USA

Phone: 800.280.6113 or 1.303.649.1000 | Fax: 1.303.649.9710 | E-mail: info@lasertech.com | Web: www.lasertech.com