

Pro-Lite+

Traffic Safety LIDAR



Pro-Lite+ delivers exceptional performance and target accuracy in a compact, binocular style form.

Fast, Target Specific Acquisition

- Head-Up display provides 1:1 viewing for both-eyes-open operation
- Head-Up display minimizes eye fatigue
- Audio tone feedback indicates target acquisition
- Continuous tracking history

Portable and Easy to Use

- Small profile: only 1.3" high and 1.2 lbs. with batteries
- Simple 4-button user interface
- Selectable direction mode (approaching, receding or both)
- Min/Max range setting for school or workzone enforcement
- Stopwatch mode for average speed over distance
- Two (2) AA batteries
- Measurement both in HUD and rear display

Other Key Features

- Adjustable HUD brightness, backlight brightness and adjustable volume control
- Superb balance
- Inclement weather mode



Small profile

Rugged binocular form

Long run time with 2-AA batteries

Pro-Lite+

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Construction

- Lightweight and durable
- Glass fiber reinforced polycarbonate housing
- Protective overlays (housing and lenses) are Elastex polymer and the keypad is silicon rubber

Specifications

Speed accuracy:	+/- 1 mph (+/- 2km/h)
Speed range:	10 to 200 mph (16 to 320 km/h)
Range accuracy:	+/- 6" (+/- 0.15 cm)
Range resolution:	0.1 ft (0.1 m)
Range:	25 ft to 2,000 ft (7.6 m to 610 m)
Acquisition time:	0.3 seconds
Beam divergence:	<3 ft X 3 ft at 1,000 (<3 m X 3 m at 1,000 m)
Operating temp:	-22° F to + 140° F (30° C to + 60° C)
Power:	Two (2) AA batteries
I/O data port:	RS-232 serial port
Profile (H X W X L):	1.3" X 4.7" X 4.9" (3.3 cm X 11.9 cm X 12.4 cm)
Weight:	19 oz. (540 g)
Eye safety:	CDRH Class 1
IACP conforming product list	

Included

Pro-Lite+, lanyard, soft case, 2 AA batteries

Options

- PC to laser interface cable
- LaserStat traffic statistical Windows-based software
- Lockable motorcycle holsters for multiple models
- Tripod
- Single shot mode

Portable, Easy to Use



Both eyes open operation



Better officer safety and situational awareness



No loss of peripheral vision