ProLaser III

Traffic Safety LIDAR

KUSTOM SIGNALS, INC.®

The benchmark in traffic safety LIDAR. 30,000+ units sold.

Proven Performance

- High performance traffic safety LIDAR
- Proven global track record
- First LIDAR with poor weather/obstruction mode
- Continuous fire supports tracking history
- Long 6,000 ft (1,829 m) target range

Unmatched Acquisition

- Target specific speed measurement
- Fast target acquisition, even through glass
- Square aiming reticle represents laser beamwidth on the target
- Audio feedback with adjustable volume assists target acquisition

Superior Ergonomics

- Forward swept handle improves balance and reduces fatigue
- Horizontal positioned lenses provide improved balance
- Illuminated HUD for day/night operation
- Backlit display for night operation
- Improved durability with new polycarbonate handle

Versatile Enforcement

- Set minimum & maximum target range for school/work zone enforcement
- Stopwatch mode for average speed over distance
- Selectable direction for approaching, receding or both

Recognized leader in reliability

Proven performance

Ergonomic design

Kustom Signals Inc. 9652 Loiret Boulevard, Lenexa, KS, 66219, USA.

Tel. **800-458-7866**

www.KustomSignals.com

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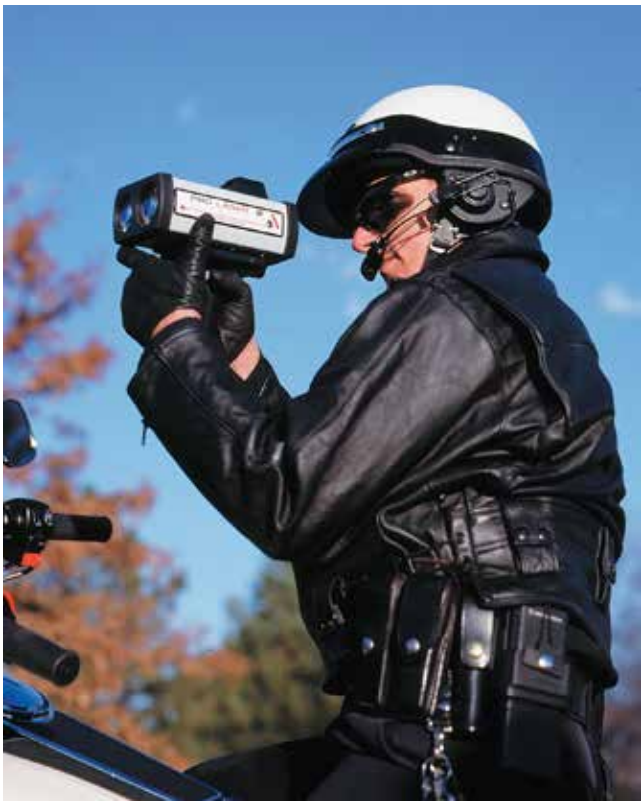
ProLaser III - Data Sheet - USA Eng - Print - 05/2016

Construction
- Rugged aluminum housing
- High-impact polycarbonate handle
- Durable rubber bumpers protect front lenses and rear panels



Options
- Rechargeable battery pack and charger
- Coiled power cord
- Lockable motorcycle holsters for multiple models
- PC to Laser interface cable
- LaserStat traffic statistics software
- Tripod
- Saddlebag sleeve

Specifications

Speed Accuracy:	+/- 1 mph (+/- 2 km/h)
Speed Range:	10 - 200 mph (16 - 320 km/h)
Range Accuracy:	+/- 6" (+/- 0.15 cm)
Range Resolution:	0.1 ft. (0.1 m)
Range:	10 ft. to 6,000 ft. (3 m to 1,829 m)
Acquisition Time:	0.3 seconds
Beam Width:	3 mR
Operating Temp:	-22ºF to +140ºF (30ºC to +60ºC)
Power:	9.6V DC NiMH battery
I/O Data Port:	RS-232 serial port
Profile (H x W x L):	10.25" X 4.25" X 7.40" (26.0 cm X 10.8 cm X 18.8 cm)
Weight with battery:	3.25 lbs. (1.47 kg.)
Eye Safety:	CDRH/FDA Class 1 or 1M IEC60825-1

NHTSA Conforming Product List

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