



## Radar répressif PROLASER 4

le ProLaser 4 offre des performances exceptionnelles d'une très grande précision, ergonomique et robuste, il permet des mesures confortables et sécurisées de jour comme de nuit à l'approche comme à l'éloignement en simultané, portée 1000m, grossissement x3 qui permet une prise de vue avant d'être repéré par le contrevenant, mesure 16 à 320km/h, Fonction Bluetooth, affichage rétro éclairé vert OLED, interface tactile, alimentation USB / 4 piles AA rechargeables, autonomie 11h, poids avec les piles 1.08kg Certifié IP67 eau et poussière, garantie 3ans, livré avec valise, câbles, piles chargeur DC 12V. En option trépied, crosse, sacoche moto.

Homologation CET LNE 24197V2 9/9/2013

Longueur d'onde laser: 904 nm +/- 10 nm

Précision de vitesse: +/- 1 km / h

Plage de vitesse: 16 à 320 km

Gamme de cible: 3-2, 400 m

Gamme Précision: +/- 15 cm

Résolution d'écran: 0,1 m

Temps d'acquisition: 0,3 secondes (sur des cibles qualifiées)

Laser largeur de faisceau: 1 mR horizontale

La sécurité des yeux : CDRH / FDA classe 1 ou 1M (IEC60825-1)

Température de fonctionnement: -30° C à 60° C

Dimensions : H25 cm x L11 cm x P16 cm





## Traffic Safety LIDAR

**New tracking history features available on award-winning ProLaser® 4.**

### Superior Operation

- Increased target range to measure violators before they see you
- Improved operation through glass to enforce in comfort
- Fast acquisition time to always acquire your target
- Electronic tamper detection available
- Certification warning and optional expiration lockout assists with certifications management 

### Easy Data Logging

- Multiple Event Recall to assist with citations
- High capacity internal memory
- Easy export to Excel™ via USB for traffic statistical analysis

### Superior Ergonomics

- Ideally balanced to reduce fatigue
- 30% lighter than traditional LIDAR
- Ruggedized pistol handle with Hogue® grip to withstand handling
- Choice of 4 selectable aiming reticles to represent the laser on target
- TimeTrak™ HUD indicator to support tracking history
- Bluetooth® hip printer available 

### Easy to Read Display

- Highly intuitive & customizable user interface
- 4 selectable aiming reticles
- Multiple language support
- TimeTrak™ HUD target tracking indicator 
- Count-up timer option 

### Versatile Power Options

- 4 x AA Batteries (Alkaline or rechargeable kit included)
- 12 VDC in-car adaptor
- USB powered for use (from PC or car)
- 40% longer battery life than ProLaser III



 Now with Bluetooth handle option

**Superior target acquisition time**

**Lowest operating costs**

**3 year warranty\***

\*For USA only, International configurations may vary. Please contact your Account Manager for details.

# PROLASER<sup>®</sup> 4

## Traffic Safety LIDAR

### Specifications

Laser wavelength:	904 nm +/- 10 nm
Speed accuracy:	+/- 1 mph (+/- 1 km/h, +/- 1 knots)
Speed range:	10 - 200 mph (16 - 320 km/h, 8 - 174 knots)
Target range:	10 - 8,000 ft (stationary, reflective) (3 - 2,400 m)
Range accuracy:	+/- 6 inches (+/- 15 cm)
Display resolution:	0.1 ft (0.1 m)
Acquisition time:	0.3 seconds (on qualified targets)
Laser beamwidth:	1 mR horizontal
Eye safety:	CDRH/FDA Class 1 or 1M (IEC60825-1)
Battery life:	11+ hours, continuous trigger down
Operating temp:	-22°F to 140°F (-30°C to 60°C)
Power input:	4 x AA batteries USB type B 12 VDC adaptor
I/O data port:	USB with high retention connector
Profile (H x W x L):	9.8" x 4.3" x 6.3" (25 cm x 11 cm x 16 cm)
Weight (inc. batteries):	2.5 lbs (1.08 kg)
IP67 water and dust proof	
NHTSA Conforming Product List	



### Factory Selectable Options "Set it and forget it!"

#### Feature Description

Recall Events Menu

TimeTrak™ (Optional)

Count-up timer (Optional)

Units of Measure Menu

Certification Notification & Lockout  
(Optional/ Patent Pending)

#### Factory Selectable Options

Disable Event Recall Menu and target measurement storage OR  
Collect all target measurements and view on rear display (default) OR  
Recall Marked Events and save select measurements

Programmable HUD indicator for elapsed tracking history timer

Elapsed time since target speed measured (rear display)

Disable Units Menu - ships with single selected unit of measure (default)

includes mph, kph, knots, or fps OR

With menu - factory selected paired units of measure - mph/kph; mph/knots;  
kph/knots or mph/fps

Programmable certification date reminder (default) OR  
Lock-out if certification has expired

