

# LASERCAM<sup>®</sup> 4

## Hand-held Digital Video LIDAR



*LaserCam 4 delivers irrefutable speed enforcement evidence in a hand-held package.*

### Patented AutoTrak<sup>™</sup>

- Video zooms with target tracking, optimizing target size in each frame
- Target specific speed measurement with video or photos providing irrefutable evidence
- Automatic focus, iris, and optional zoom

### Superior Performance

- Powered by award winning ProLaser<sup>®</sup> 4
- Superior video target and capture range up to 2.4 km (8,000 ft)
- Multiple speed limits for different vehicle classes
- Video and Photo modes for flexible and efficient evidence management
- Certification management with optional lockout
- Microphone records audible description of target tracking history (option to mute)
- **New** IR torch emitter for night operation (option)

### Effortless Enforcement

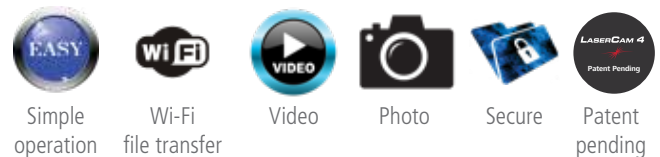
- Large 8.1 cm (3.2") high resolution display
- Color touchscreen, glove-friendly
- Easy setup with programmable presets
- Video playback and frame image capture
- Ideal for seat belt, cell phone and aggressive driving enforcement

### Wireless

- Wi-Fi file transfer
- AES 256 encryption for added security
- Low power wireless printer (option)
- Integrated GPS

### ProLog Evidence Management

- Prepare evidence for court
- Secure database
- Scalable, network capable



**Auto zoom with target tracking**

**Superior day & night performance**

**Powered by ProLaser 4**

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## Hand-held Digital Video LIDAR



### Performance

Optimum focus distance: From 10 m to 500 m (33 ft to 1,640 ft)  
 Speed display accuracy: +1,-2 km/h (+1,-2 mph) with truncation  
 Speed range: 16 km/h to 320 km/h (10 mph to 200 mph)  
 0 minimum speed optional

Minimum measurement distance: 3 m (10 ft)  
 Maximum measurement distance: Up to 2.4 km (up to 8,000 ft)  
 Target acquisition time: 0.33 seconds  
 Battery life: 11+ hours (typical)  
 Eye safety: FDA/CDRH Class I Eye Safe/IEC 60825-1  
 Environment: IP55 certified for water and dust  
 NHTSA Conforming Product List

### Physical Construction

Weight w/battery: 1.7 kg (3 lbs 12 oz)  
 Size: 17.3 cm X 10.7 cm X 31.2 cm  
 (6.8" X 4.2" X 12.3")

### Software

Evidence management: ProLog Lite (included)  
 Option: ProLog Standard  
 Option: ProLog Standard Client

Languages: 30+ languages supported

### Hardware

Video resolution: 720 X 576  
 Sony camera: 36X Optical zoom auto focus  
 High-Res color display: 800 X 480 pixel resolution  
 Optically bonded

### Target speed and range graph



### LaserCam 4 Bundle\*\* includes

- LaserCam 4 with Li polymer rechargeable battery
- USB cable
- Battery charger
- 16 GB video memory (>8 hours record time)
- Compass/Inclinometer/GPS/WiFi
- ProLog™ Lite
- Rugged carry case
- Multiple language support
- AES 256 encryption

\*\* May vary by region

### Optional Accessories

- Tripod with mounting kit
- 12 VDC corded handle
- Low power wireless printer
- Video memory upgrade to 32 GB (>17 hrs.)
- Video memory upgrade to 64 GB (>33 hours)
- Shoulder stock
- Motorcycle saddle bag sleeve
- Fixed IR illumination kit (with reflective registration plate)
- IR torch portable illumination
- Long Range Yoke plates up to 400 m (1,310 ft)

### Modes of Operation

Photo or video evidence with:

- Automatic: Speed/range with auto fire and thresholds
- Manual: Speed/range with trigger and thresholds
- Range: Range with trigger\*
- Photo/Video: Photo/Video only\*

\* Photo on trigger release



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