

# LASERCAM<sup>®</sup> 4

Hand-held Digital Video LIDAR



*Laser with video for ultimate tracking history. Photo evidence just isn't enough.*

## AutoTrak™

- Video zooms continually to optimize target tracking history
- Target specific speed measurement with video
- Irrefutable Speed enforcement evidence
- No manual focus, iris, or zoom required

## Superior Performance

- Superior video target and capture range up to 1.8 km (6,000 ft)
- Powered by industry leading ProLaser 4
- Superior target acquisition time

## Easy to Read Display

- Large 8.1 cm (3.2") high resolution display
- Color touchscreen, glove-friendly
- Optically bonded LCD for superior daylight viewability
- Video playback and frame image capture
- Easy setup with user programmable presets



## Wireless

- Wireless to Bluetooth® printer
- Integrated GPS for location verification
- Rechargeable battery or corded powered

## ProLog Back Office

- Seamless video management solution
- Secure database
- Scalable, network capable

**Auto zoom with target tracking**

**Irrefutable evidence**

**Powered by ProLaser 4**

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## Hand-held Digital Video LIDAR




### LaserCam 4 Package\* includes

- LaserCam 4 with Li polymer rechargeable battery
- USB cable
- Battery charger
- 16 GB video memory (>9 hours record time)
- Compass/Inclinometer/GPS
- ProLog Lite back office
- Rugged carry case
- \* May vary per region



### Optional accessories

- Tripod with mounting kit
- 12 VDC corded handle
- Bluetooth<sup>®</sup> color printer 
- Video memory upgrade to 32 GB (>19 hrs.)
- Shoulder stock

Event details part of permanent evidence record



### Performance

Optimum focus distance:	From 10 m to 500 m (33 ft to 1640 ft)
Speed accuracy:	+/- 1 km/h (+/- 1 mph)
Speed range:	16 km/h to 320 km/h (10 mph to 200 mph)
Minimum measurement distance:	3 m (10 ft)
Maximum measurement distance:	Up to 1.8 km (up to 6000 ft)
	Stationary, reflective target
Target acquisition time:	0.33 seconds
Battery life:	11 hours, typical
Eye safety:	FDA/CDRH Class I Eye Safe/IEC 60825-1

### Physical Construction

Weight:	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")

### Hardware

Video record time:	16 GB (default) > 9 hours
Expandable video memory:	Option: 32 GB >19 hours
Camera sensor:	720 X 576 video resolution
Camera lens:	36X Optical zoom auto focus, auto iris
	Progressive scan, Image stabilizer
High-Res color display	800 X 480 pixel resolution
	Optically bonded

### Software

Video evidence management:	ProLog Lite (included)
	Option: ProLog Standard
	Option: ProLog Standard Client

### ProLog Back Office Report

LaserCam 4 - Data Sheet - USA Eng - Print - 03/2014

Important event data

Tracking history is documented in this section

GPS coordinates and other pertinent information

### Target speed and range graph of complete tracking history

