

NEW!
ADVANCED TECHNOLOGY
 • More Powerful Processor
 • Updated Software
 • New HUD
 • More Features
LEVEL 4

MPH

SPEEDLASER®

The Authentic Original™

BEST WARRANTY & REPAIR RECORD

FIELD PROVEN DURABILITY

SHORT ACQUISITION TIME

BEST RANGE

Superior Range and Acquisition Time

- Displays speed in 0.2 seconds.
- 7,000 ft. range (1.3 miles).
- Head up (HUD) display allows for pinpoint accurate aiming.

The Most Accurate and Reliable LIDAR Technology Available

- Stealth Mode thwarts jammers.
- Obstructive Mode obtains readings through rain, fog, and windshield.
- Jammer Detector indicates if a jammer may be in use.
- Battery life lasts up to 40 hours with NiMH rechargeable batteries. Handle which uses disposable 9V batteries also available.

IACP & Home Office Approved LIDAR Systems

- Used around the globe by law enforcement officials, the U.S. Military, and the Home Office.
- Authentic Manufacturer of LIDAR technology for over 20 years.

NEW!



SpeedLaser® Torch™

SpeedLaser® S Standard

SpeedLaser® R Rugged

SpeedLaser® B Binocular

Four Advanced Models To Choose From

Balanced, Easy Point & Shoot Operation

- Intuitive Interface with easy to navigate plain language operator menu.
- Multi language display allows user to select English, French, Spanish, and Portuguese. Serbian also available.
- Head up display (HUD) displays speed and/or range.

Courtroom Credibility

- Built in daily test checklist reminds operator of each step to perform an accurate and complete test.
- Built in hardware test (BIT).
- Following to Close™ (FtC™) software which detects and indicates the TRUE separation between two vehicles. (Available option)

Affordable & Designed to be Rugged

- Unparalleled laser alignment with cast aluminum chassis which keeps the laser accurately aligned.
- Protective rubber bumpers and durable housing protect the laser.

Trusted by law enforcement officers around the world including the U.S. Military and Police in 65 Countries

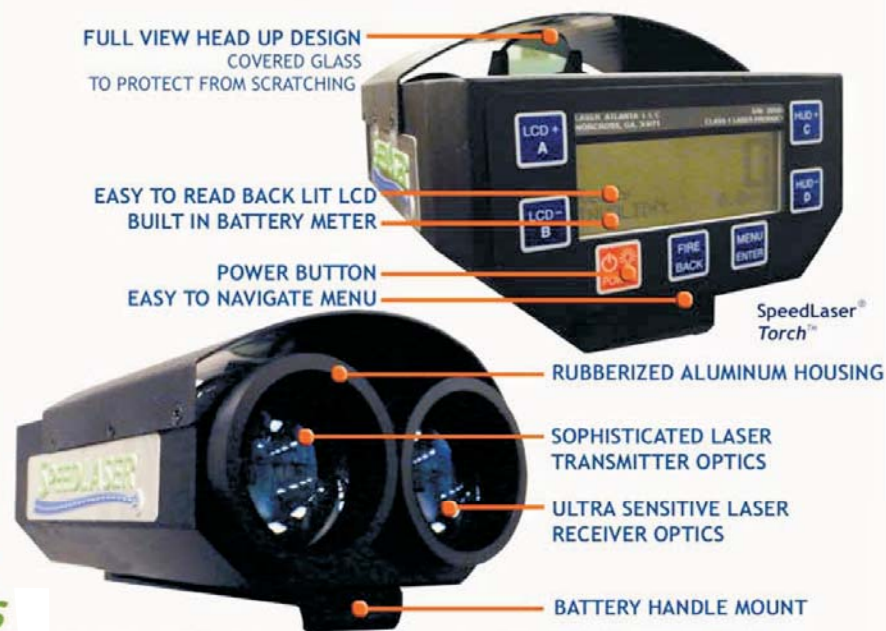
Compare to Others

SpeedLaser® Features	
Smallest LIDAR Speed Detector Manufactured	YES*
Removeable Pistol Grip Battery Handle	YES
User Selectable Cross Hair Options in HUD	YES
Optional USB/SD On Board Memory	YES**
Internal Checklist	YES
Maximum Range	Up to 7,000ft. (1.32 mi.)

*Based on SpeedLaser® B model

**Not available on SpeedLaser® B or Torch™ models

SPEEDLASER®



Features & Add Ons

SpeedLaser Model	R	S	B	Torch™
Battery Handle & Mount	✓	✓	✓	✓
Auto Power Off	✓	✓	✓	✓
Full Remote Control	✓	✓	✓	✓
Audio Signal Feedback	✓	✓	✓	✓
Shoulder Stock	✓		✓*	✓
Bluetooth Technology	✓	✓		
8x Monocular Scope	✓	✓		
USB/SD Port	✓	✓		
Compass & Inclinometer	✓	✓		
Internal Video Camera	✓			
Digital Video Recorder	✓			

* Requires battery handle & mount



HEAD UP DISPLAY (HUD)

Operator can configure the HUD to display cross hairs with dot (as shown), just cross hairs, or just the aiming dot for pinpoint accuracy.

The operator can also configure the HUD to display speed (as shown), or range, toggle between speed and range, display both simultaneously or display neither.

MPH

MPH Industries, Inc.

A 100% Employee-owned US Company

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SPECIFICATIONS

Certifications: International, U.S. and European standards, CE & FCC, listed on IACP consumer products list, Home Office Type Approval (R&S)

Dimensions (R): 4.5w x 7.5h x 8.4d in. (11.5w x 19.0h x 21.5d cm)

(S): 3.8w x h7.3h x 6.4d in. (9.6w x 18.5h x 16.2d cm)

(B): 5.7w x 3.2h x 6.5d in. (14.5w x 8.1h x 16.5d cm)

(Torch™): 4.75w x 3.63h x 6.75d in. (12.1w x 9.2 x 17.1d cm)

Weight (R): 4.4 pounds with 9V battery handle (1.99kg)

(S): 3.6 pounds with 9V battery handle (1.63kg)

(B): 2.5 pounds with internal battery (1.133kg)

(Torch™): 3.0 pounds with 9V battery handle (1.36kg)

Temperature: Operates -22°F to 140°F (-30°C to 60°C)

-40°F to 176°F (-40°C to 80°C)

Humidity: 90% non-condensing

Environmental: Water and dust resistant IP56 & NEMAS (S&B), IP67 & NEMAX (R), IP67 & NEMA4 (S&B option)

Head Up Display: LED aiming sights; 1 line x 4 & 1 line x 3 character readout (B model auto rotates)

Displays both range and/or speed

Rear Panel Display: 4 line x 20 character LCD

Keyboard: Simple, sealed keypad (7 button)

Data: RS-232 serial port Optional memory slot for SD card & USB drive (R&S models only)

Power Source: Rechargeable Nickel Metal Hydride (NiMH) battery handle, Disposable 9V battery option also available

Typical Usage: 24 - 40 hours battery life

Recharge Time: Standard: 8-10 hours

Smart Charger: 2 hours for 2 handles

Measurement Time: 0.1 - 0.2 seconds

Distance Range: Up to 7,000 ft. (2,133 m)

Speed Range: 0 mph to 200 mph (0 km/h to 320 km/h)

Distance Accuracy: ± 0.50ft. (15.2cm) 3 sigma ± 0.25ft. (7.6cm) 1 sigma

Speed Accuracy: One unit of measure

Increment: 0.1 mph/kph

Light Source: Semiconductor pulsed laser