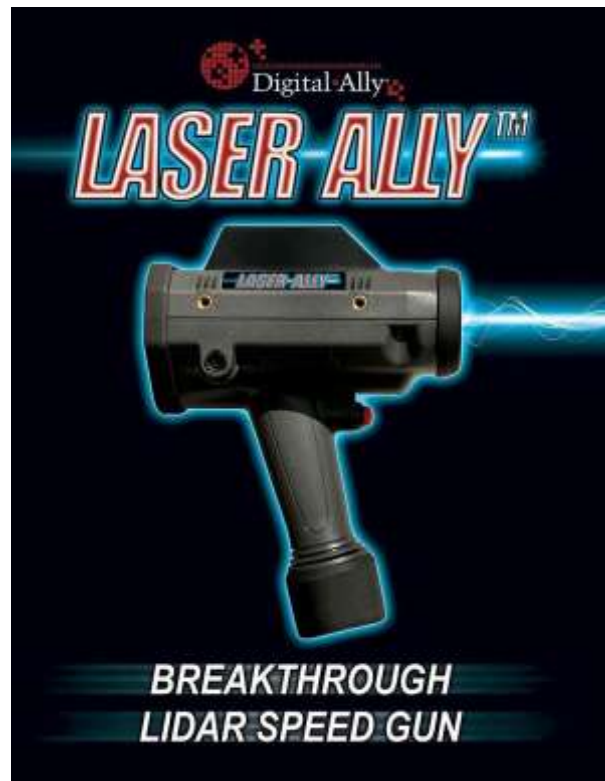


## Digital Ally, Inc.

### Product Model: Laser Ally: LIDAR System (US/MPH)

#### LaserAlly LIDAR Speed Gun:

As the premiere Speed/Measurement LIDAR System in the market today. LaserAlly is Digital Ally's all-new small, lightweight and well-balanced LIDAR system. The system's unique design offers several feature enhancements relative to currently available competitive products.



LaserAlly features the ability to pinpoint the speed and direction of a vehicle in single or multi-lane traffic, without regard to traffic congestion; a ruggedized enclosure for heavy use that is waterproof for harsh environmental conditions; anti-jamming technology to defeat detectors; a 6000-foot maximum acquisition range, 1/3-second acquisition time; obstruction and weather modes; easy-to-use menu; improved alignment stability and true continuous tracking; and the unit is upgradable in the field via a USB port.

The LaserAlly Speed LIDAR is a high performance electro-optical product providing accurate speed and distance measurements custom designed for the law enforcement community. The LIDAR provides pinpoint target identification via its clear head-up display targeting system and fast target acquisition using sophisticated, robust data processing algorithms. The *LaserAlly™* Speed LIDAR was designed for light-weight operation and long battery life. It provides numerous useful settings and features including advanced ECCM (Electronic Counter Measures), weather/obstruction modes and a USB interface for easy data interface and upgrades.



Each Digital Ally LaserAlly unit comes with two “C” cell batteries for up to 32-hours of operation, a rugged high-impact waterproof carry case, operator’s manual, , and a certificate of compliance. Optional rechargeable NiMH battery pack and shoulder stock are also available.

The LaserAlly is a complete handheld LIDAR product providing accurate speed and distance measurements custom designed for law enforcement use.

The housing is composed of a polycarbonate ABS blend for strength and chemical resistance with padded bumpers on both the front and back of the unit:

- Ruggedized for heavy use
- Waterproof for harsh environmental conditions
- Critical alignment components are tied together by a second internal die cast metal structure to withstand a drop without requiring realignment



Pair with these other Digital Ally Products:

- 🛡 FirstVu HD Body Camera
- 🛡 12-Bay Docking Station
- 🛡 DVM-800 In-Vehicle Camera Kit
- 🛡 VuLink: Automatic Activation Device
- 🛡 FirstVu PRO Body Camera
- 🛡 QuickVu Docking Station
- 🛡 EVO-HD In-Vehicle Camera System

# LASER ALLY™



## BREAKTHROUGH LIDAR SPEED GUN

Laser Ally™ LIDAR Speed Guns utilize the newest technology in hand-held LIDAR systems. Designed in conjunction with one of the leading experts in LIDAR.



### THE LASER ALLEY FEATURES:

- Smaller, lighter (2.5 lbs), better balanced
- User-friendly operation
- Fast acquisition time of 0.3 seconds
- Excellent range of distances up to 6,000 ft.
- Advanced auto-jamming
- Cut through obstructions like trees, fences, etc.
- Superior weather mode reads through rain, snow and fog
- Long battery life of 32 hours on 2 C-cells (optional rechargeable)

## FEATURES & BENEFITS

### Extreme Accuracy

Pinpoint the speed and direction of a vehicle in single or multi-lane traffic. Unlike with traditional RADAR, laser speed detectors utilize an extremely narrow beam, allowing speed detection and targeting to be unaffected by traffic congestion.



### Total Reliability

Laser Ally Speed Guns are ruggedized for heavy use and waterproof for harsh environmental conditions, amazingly fast and accurate with anti-jamming technology, and provide complete courtroom credibility. The gun's body is composed of a polycarbonate ABS blend for strength and chemical resistance. Critical alignment components are tied together by a second internal die cast metal structure to withstand a drop without requiring realignment.

## BODY-WORN CAMERA



### FirstVu HD

Digital Ally designs and manufactures the most versatile body camera on the market. Our two-piece design allows for multiple mounting options all while minimizing space and weight during use.

- HD Video Resolution
- Up to 60 Seconds of Pre-Event Recording
- 130° Field of View
- Extended Battery Life Up to 8 hours
- Mounts Chest, Pouch, Shoulder, Helmet, Belt, Vehicle
- 32GB Internal Storage (Approx. 16 Hours of HD Video)

## TECHNICAL SPECIFICATIONS

Size: .....4.5" x 6.75" x 9.75"  
 Weight: .....2.5 lb  
 Min. Mode Ranges: .....Speed - 50', Range - 10', Weather - 250'  
 Speed Accuracy: .....+/- 1 mph  
 Speed Measurement: ...Up to 200 mph Approaching/Receding  
 Distance Accuracy: .....+/- 0.5 ft  
 Distance Resolution: ....+/- 0.1 ft  
 Beam Divergence: .....2.5 milliradian  
 Laser Source: .....Diode, 905 +/- 10 nanometer  
 Eye Safety: .....FDA CDRH Class 1 (Optional IEC Class 1)  
 Temperature Range: ....-22 o F to +140 o F  
 Environmental: .....Waterproof to IP 67  
 Durability: .....Impact Resistant  
 Power Source: .....Two C-cells; High Quality Alkaline or NiMH Rechargeable  
 Battery Life: .....24-32 hrs Typical Use

## IN-CAR CAMERA SYSTEMS



### EVO HD

EVO HD, revolutionary in-car system that delivers versatility and reliability for your department or fleet. With built-in, patented auto-activation technology, EVO HD captures multiple recording angles in sync.

- Built-in Patented VuLink® Auto-Activation\*
- Up to 4 HD Cameras
- Microphone (Body Camera or Wireless Mic)
- Near Real-Time Mapping & Geofencing
- Dispatch Activation
- Simultaneous Audio/Video Playback of Body-Cam and In-Car Camera

## PARTNERS

