

## What's in the Box



- (A) LASER HOUSING
- (B) CLAMPING SCREW
- (C) BATTERY COVER
- (D) PAN HEAD SCREW
- (E) BATTERIES (2)
- (F) ADJUSTMENT TOOL (2)
- (G) ACTIVATION SWITCH

## Installing the Uni-Max™ Laser System



- 1 Remove the magazine from your firearm and clear the action. Make sure your gun is unloaded.
- 2 Check again.
- 3 Slightly loosen the Clamping Screw (B) on the Laser Housing (A) to open rail grips. **Do not remove Clamping Screw (B)**. Mount Uni-Max™ on the rail of your firearm, making sure the rail grips on the Uni-Max™ are firmly set into the grooves on rail, and Clamping Screw (B) is in line with notch in rail. (See Figure a)
- 4 Tighten the Clamping Screw (B) with fingers (See Figure b). To ensure a secure fit, further tighten Clamping Screw (B) with a screwdriver or coin (a quarter works best). (See Figure c)
- 5 Turn on the laser by pressing in on the Activation Switch (G) from the right or the left side. The center position is off.
- 6 Follow the manufacturer's instructions to attach your choice of additional accessories onto the Uni-Max™ IPR (Integrated Picatinny Rail). (See Figure d)

## Changing the Batteries



- 1 Unscrew and remove Pan Head Screw (D) from Battery Cover (C).
- 2 Remove Battery Cover (C) from Laser Housing (A) and insert Batteries (E) into unit as shown. (See Figure e)
- 3 Put Battery Cover (C) back in place on Laser Housing (A), making sure the lip on the cover first engages slot in Laser Housing (A). (See Figure f)
- 4 Install and tighten Pan Head Screw (D) into Battery Cover (C). Do not over tighten.

Note correct orientation as printed inside laser housing!

(Left) negative side down. (Right) positive side down.

**TIME OUT!** To avoid unintentional battery drain, the Uni-Max™ is set to turn off after 30 minutes of constant use. While in the time out mode, simply cycle the activation switch off to refresh the laser, and turn it back on.

## Changing The Laser Mode



One of the unique features of the Uni-Max™ Laser System is the ability to change the laser mode. The Uni-Max™ comes factory set for a modulated (pulsed) beam for higher visibility. To change this setting to a continuous wave (steady on) beam, follow these simple steps:

- 1 Remove the Battery Cover (C).
- 2 Insert Adjustment Tool (F) into the beam selection port. (See Figure g)
- 3 Slowly turn the Adjustment Tool (F) clockwise until you feel resistance. **Do not over tighten.**
- 4 Reassemble and confirm that your beam is now continuous wave (steady on).
- 5 To return to the modulated (pulsed) laser mode, simply insert Adjustment Tool (F) into the beam selection port and make three counterclockwise turns. **Do not remove the set screw from the beam selection port.**

## Aligning The Laser For POA/POI



The hole at the bottom adjusts elevation (vertical alignment).



The hole at the side adjusts windage (horizontal alignment).

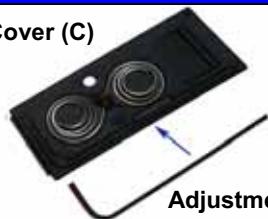
You can easily fine tune your laser to accommodate any weapon platform, type of ammunition or shooting distance.

- 1 To sight in your laser, insert the Adjustment Tool (F) into one of the small alignment ports on the outside of the Laser Housing (A).
- 2 Fine tune your laser alignment by slowly turning the Adjustment Tool (F), then checking your laser position against your fixed sights and your POI (Point of Impact). A one-quarter turn equals approximately 3 inches at 9 yards.

**NOTE:** When installing Uni-Max™ for the first time, a slight shift in alignment may be noticed after firing, due to settling. Recheck alignment after firing a few magazines and readjust if necessary.

## Storing Your Adjustment Tool

### Battery Cover (C)



Adjustment Tool (F)

Your Uni-Max™ laser comes with two (2) Adjustment Tools (F) for your convenience. One tool can be stored on the inside of the Battery Cover (C) for use on the range or in the field.

### SPARE PARTS LIST: Replacement Batteries: LMS-2x357; \*Service Kit: LMS-UNI-SK

\*Service Kit includes: (1) Battery Cover (C), (1) Pan Head Screw (D), (1) Alignment Tool (F)



**POWER OUTPUT: <5 mW DIODE LASER**  
**WAVELENGTH: 600-700 nm**  
**CLASS IIIa LASER PRODUCT**  
**AVOID DIRECT EXPOSURE TO BEAM**

**MANUFACTURED BY**  
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Patents Pending