



LIMA38™

P238/P938 LASER SIGHT

OWNERS MANUAL



This manual is available in the following languages: French, Spanish, German, Italian, Portuguese, Russian, Afrikaans, Swedish, and Norwegian. Please visit sigsauer.com for Owners Manual downloads.

INTRODUCTION:

The LIMA38 Laser Sight provides rapid, accurate target acquisition resulting in the ideal sighting solution for self defense, conceal carry and home defense. The LIMA38™ is compatible with any SIG P238® and P938® pistol.

The LIMA38 is covered by the SIG SAUER Electro-Optics Infinite Guarantee and Electronics & Tritium Component Limited 5-Year Warranty.

KEY FEATURES:

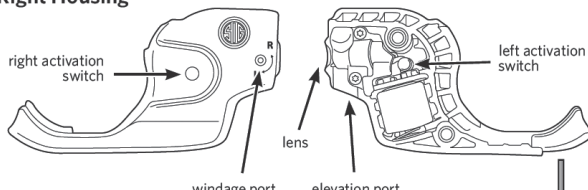
- Compact & lightweight laser sight with ambidextrous operation
- Two modes to choose from: Steady or Pulse
- Automatic Shutoff to prevent battery drain
- Precision engineered to fit SIG P238 and P938 pistols, including those with rubber grip

CONTENTS:

- LIMA38 Laser Sight
- .05" Adjustment Tool
- 5/64 Hex Tool
- CR 1/3N Battery
- Long Mounting Screw
- Short Mounting Screw
- Class 3R Warning Labels

PARTS IDENTIFICATION:

Right Housing



Left Housing



LIMA38 SPECIFICATIONS

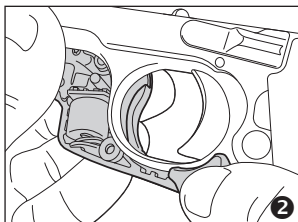
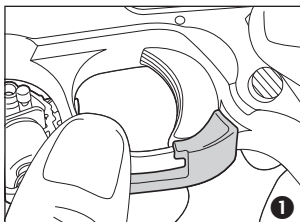
Dimensions	2.5" L x 0.72" W x 1.35" H
Weight	0.6 oz
Visible Laser Wavelength	Red 650 nm; Green 520 nm
Laser Class	IEC Class 3R Visible Laser
Battery	CR 1/3N Lithium
Runtime (Steady)	Red > 4 hours; Green > 1 hour
Runtime (Pulse)	Red > 8 hours; Green > 3 hours
Automatic Shutoff	10 minutes of inactivity

IMPORTANT:

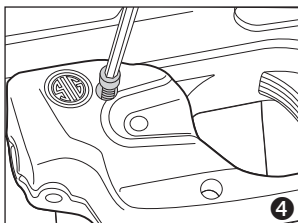
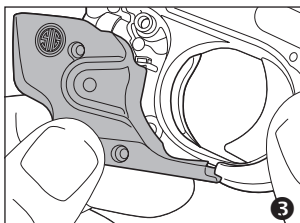
Prior to installation, battery change, cleaning or maintenance, follow the SIG P238/P938 Owners Manual to ensure the firearm is unloaded and pointed in a safe direction.

INSTALLATION:

1. Place rear portion of right housing on pistol trigger guard as shown (Fig 1).
2. While applying upward pressure to rear portion, press right housing firmly into place aligning channel in right housing with trigger guard (Fig 2).

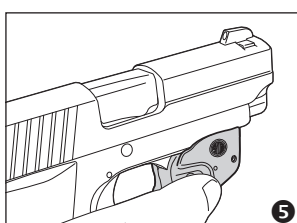


3. Insert rear portion of left housing into right housing at 45° angle (Fig 3).
4. Mate left housing to right housing, ensuring that activation switch passes through opening in left housing. Press together to remove gap.
5. Install (2) mounting screws into left housing with 5/64 hex tool, starting with longer screw closest to barrel (Fig 4). Next, tighten each mounting screw until secure (60inch-ounces maximum). Do not over-tighten as this may damage laser housing.



OPERATION:

1. To turn the laser on, press the activation button from either side (Fig 5). Press again to turn laser off.



OPERATION (continued):

2. To change mode from steady to pulse, press and release the activation switch from either side to activate laser. Next, press and hold activation switch for 5 seconds. Laser mode will change. Repeat process to toggle between each mode.

3. To save power and prevent battery drain, LIMA38™ will automatically shut off with ten minutes of inactivity. Press the activation switch to turn laser back on.

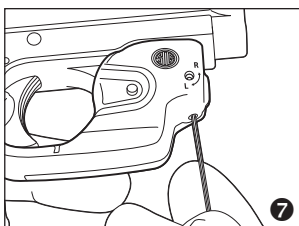
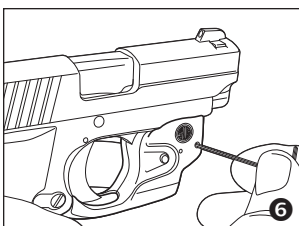
ALIGNING THE LASER:

1. Verify initial alignment by comparing the laser aiming point to iron sights at 10-yard target distance. The laser aiming point should be located slightly above the front iron sight.

2. To make adjustments, insert .05" adjustment tool into either the windage port (Fig 6) or the elevation adjustment port (Fig 7) and slowly rotate tool while comparing laser aiming point to iron sight alignment. A quarter turn will result in approximately 3 inches at 10 yards. Important: Do not rotate alignment tool more than one full rotation in either direction from factory position. This may result in damage to the laser, not covered under warranty.

3. Windage Adjustment: with muzzle pointing forward and adjustment tool inserted into windage port, a clockwise rotation will shift laser aiming point to the left. A counterclockwise rotation will shift laser aiming point to the right (Fig 6).

4. Elevation Adjustment: with muzzle pointing forward and adjustment tool inserted into elevation port, a clockwise rotation will shift laser aiming point up. A counterclockwise rotation will shift laser aiming point down (Fig 7).



5. Verify laser alignment by shooting target and making additional adjustments as required.

NOTE: Laser may experience slight alignment shift after firing the first time. Recheck alignment after first use and readjust as necessary.

BATTERY REPLACEMENT:

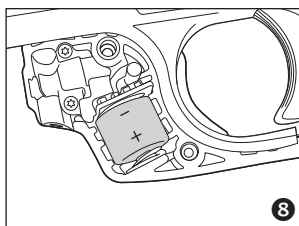
1. Remove mounting screws and uninstall left housing from right housing. Leave right housing mounted to trigger guard.

2. Pull expended 1/3N Lithium battery from right housing.

3. Install new 1/3N Lithium battery with the positive (+) end facing coiled spring (Fig 8).

4. Reinstall left housing according to INSTALLATION section, Steps 4 and 5.

5. Verify laser alignment by engaging target and making adjustments as required.



CLEANING & MAINTENANCE:

After repeated fire, the lens may become clouded with gunpowder residue. For best results, it is recommended that this area be cleaned, along with the firearm, after each use. To clean the lens, follow these steps:

1. Keep firearm pointed in a safe direction
2. Ensure firearm is unloaded
3. Confirm laser is off
4. Dampen the end of a cotton swab with isopropyl alcohol
5. Apply dampened swab to lens and polish in a small circular pattern. Be sure to clean around lens edge

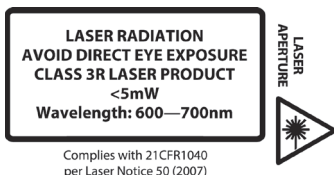
Firearm should be cleaned and lubricated exactly as directed in your SIG SAUER® P238/P938 Owners Manual. Excess lubrication can interfere with the proper function of both firearm and LIMA38™ laser sight. The LIMA38™ laser sight should never be submerged or flushed with cleaning solvents.

REMINDER: Aiming a laser beam at moving vehicles including boats, aircraft, trains, and construction equipment may be illegal. Check current applicable laws and follow them accordingly.

⚠ WARNING: Avoid direct eye exposure to beam. Do not point laser at anything you do not wish to destroy.

⚠ DANGER: Laser radiation is emitted from the front aperture of the laser when the switch is activated.

NOTICE: The FDA requires the label supplied with your laser be affixed to the outside of the gun near the aperture.



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SIG SAUER has manufactured the most rugged, dependable high-performance firearms for over two centuries. Our heritage of design, engineering and precision-manufactured quality predates the existence of any other optics company worldwide. We understand the importance of quality in the line of fire, at the shooting range or on your next hunt. SIG SAUER Electro-Optics had to earn the right to wear that badge and the Infinite Guarantee has your back, forever. Period.

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- No Receipt Required
- No Time Limit Applies
- No Charge

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SIG SAUER Electronic & Tritium Component Limited 5-Year Warranty

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FOR PRODUCT SERVICE ON THIS MODEL, PLEASE CALL 603-610-3000

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