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› Crimson Trace LG-362 Laserguard Laser Sight with Instinctive Activation for Smith & Wesson M&P 2.0, 9mm and .40 Full Size and Compact Green Laser

Crimson Trace LG-362G

Crimson Trace LG-362 Laserguard Laser Sight User Manual

Model: LG-362G | Brand: Crimson Trace

1. PRODUCT OVERVIEW

The Crimson Trace LG-362G Laserguard is a high-performance green laser sight engineered for Smith & Wesson M&P M2.0 Full-Size and Compact pistols (9mm, .40 S&W, and .45 Auto). This laser sight integrates seamlessly with your firearm, attaching securely to the trigger guard and accessory rail. It features Instinctive Activation, which automatically engages the laser when the pistol is held in a normal firing grip, providing immediate aiming assistance.

The LG-362G emits a bright green laser, offering enhanced visibility in various lighting conditions. It is designed for user installation and comes factory-sighted at 50 feet, with full user adjustability for windage and elevation to ensure precise targeting.



Image: The Crimson Trace LG-362G Laserguard Laser Sight mounted on a Smith & Wesson M&P 2.0 pistol, showcasing its integrated design.

2. SETUP & INSTALLATION

Installation of the LG-362G Laserguard is designed to be straightforward and can be completed by the user without the need for a gunsmith. Ensure the firearm is unloaded and safe before beginning any installation procedures.

Compatibility:

- Smith & Wesson M&P M2.0 Full-Size (9mm, .40 S&W, .45 Auto)
- Smith & Wesson M&P M2.0 Compact (9mm, .40 S&W, .45 Auto)

Installation Steps:

1. Ensure the firearm is unloaded and pointed in a safe direction. Remove the magazine and clear the chamber.
2. Align the Laserguard with the trigger guard and accessory rail of your compatible Smith & Wesson M&P M2.0 pistol.
3. Secure the Laserguard using the provided hardware and installation tool. Ensure all screws are tightened firmly but do not overtighten.
4. Once installed, perform a function check to ensure the laser activates correctly with a normal firing grip.

The laser sight is factory sighted at 50 feet. Fine adjustments for windage and elevation can be made using the included adjustment tool to achieve optimal accuracy for your specific shooting preferences and distances.



Image: A detailed view of the LG-362G Laserguard mounted on a Smith & Wesson M&P 2.0 pistol, illustrating its precise fit.

For detailed visual instructions, please refer to the official [Installation Manual \(PDF\)](#).

3. OPERATING INSTRUCTIONS

The LG-362G Laserguard features Crimson Trace's Instinctive Activation technology, designed for intuitive and immediate use.

Instinctive Activation:

The laser is activated automatically when the firearm is held in a normal firing grip. A pressure-activated switch located on the front of the grip engages the laser as soon as your hand properly grasps the pistol. This eliminates the need for a separate button press, allowing for quick and natural target acquisition.



Image: A hand gripping a pistol equipped with the LG-362G, illustrating the natural activation of the laser sight.

Laser Specifications:

- **Laser Type:** Class 3R Visible Green Laser
- **Peak Brightness:** 5Mw
- **Wavelength:** 515-532nm
- **Beam Range:** Up to 200 meters in high illumination (lux) direct sunlight conditions; over 2000 meters at night.
- **Battery Life:** Over 2 hours of continuous operation.



Image: A clear view of the bright green laser beam emitted by the LG-362G Laserguard.

4. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your Crimson Trace LG-362G Laserguard.

Cleaning:

Regularly clean the laser lens and the body of the Laserguard using a soft, lint-free cloth. For stubborn dirt or residue, a small amount of rubbing alcohol or a specialized lens cleaning solution can be applied to the cloth. Avoid abrasive materials or harsh chemicals that could damage the lens or housing. Cleaning swabs are included for convenience.

Battery Replacement:

The LG-362G is powered by a single battery (type typically CR2032, check your specific manual for confirmation). When the laser beam appears dim or fails to activate, it is time to replace the battery. Refer to the official user guide for detailed instructions on battery compartment access and replacement.

5. TROUBLESHOOTING

If you encounter issues with your LG-362G Laserguard, consider the following troubleshooting steps:

- **Laser Not Activating:**

- Ensure the battery is correctly installed with the proper polarity.
- Check if the battery needs replacement.
- Verify that your grip is firm and correctly engaging the Instinctive Activation switch.

- **Dim or Flickering Laser Beam:**

- This typically indicates a low battery. Replace the battery.
- Clean the laser lens to ensure no obstructions are affecting the beam output.

- **Inaccurate Laser Point:**

- Adjust the windage and elevation settings using the provided tool. Refer to the installation section for guidance.
- Ensure the Laserguard is securely mounted to the firearm and there is no movement.

If problems persist after attempting these steps, please contact Crimson Trace customer support for further assistance.

6. SPECIFICATIONS

Feature	Detail
Model Name	Crimson Trace LG-362G Green Laser Sight for Smith & Wesson M&P M2.0 Full-Size & Compact, 9MM, 40 S&W and 45 AUTO - Green Laser Laserguard
Part Number	LG-362G
Color	Green Laser Sight (LG-362G)
Item Dimensions (LxWxH)	3 x 1.5 x 1 inches
Item Weight	1.6 ounces
Package Dimensions (LxWxH)	5.28 x 3.31 x 2.2 inches
Package Weight	0.11 Kilograms
Laser Type	Class IIIA (IIIR) Green Laser
Maximum Output Power	≤ 5mw
Wavelength	520 nm
Beam Range	200 meters (daylight), 2000+ meters (night)
Battery Life	Over 2 hours
Material	Other
Included Components	Laser Sight, Batteries, Owners Manual, Installation/Adjustment Tool, Cleaning Swabs
Sport Type	Hunting
Hand Orientation	Left/Right

7. WARRANTY & SUPPORT

Crimson Trace stands behind the quality of its products.

Warranty Information:

This product is covered by the Crimson Trace Protect Limited Lifetime Warranty. This warranty ensures that your Laserguard is free from defects in materials and workmanship under normal use.

For complete details regarding the warranty terms, conditions, and how to make a claim, please visit the official Crimson Trace website:

Crimson Trace Warranty Information

Additional Resources:

For further assistance, detailed instructions, or frequently asked questions, please refer to the official User Guide:

Crimson Trace LG-362G User Guide (PDF)

You may also contact Crimson Trace customer support directly for personalized assistance.