

# G-LAD TACTICAL GREEN LASER



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## OWNER'S MANUAL

## G-LAD TACTICAL GREEN LASER

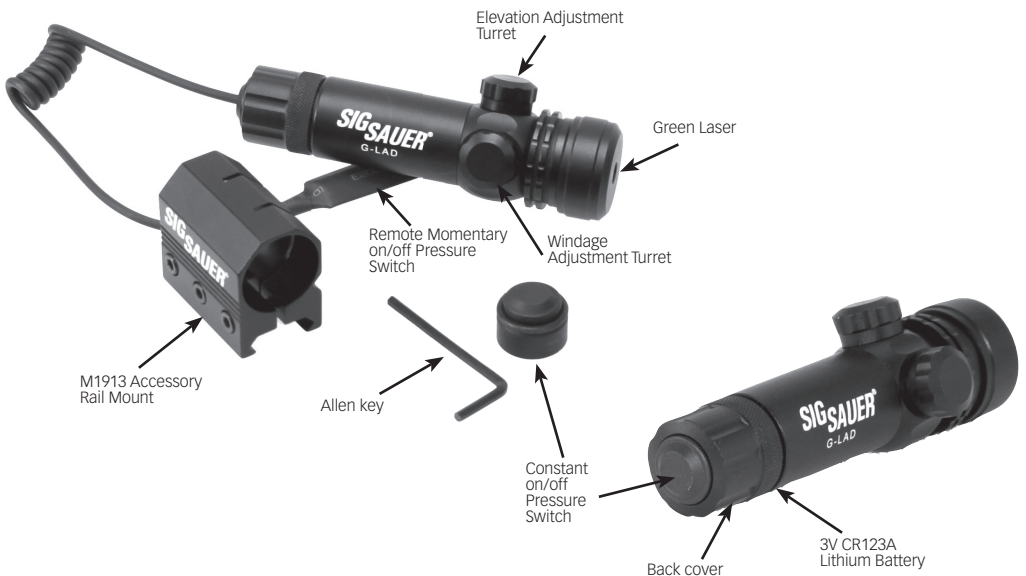
The rugged answer to accurate moving or stationary target acquisition, day or night, the G-LAD Tactical Green Laser produces a visible green laser beam visible 60 yards during true daylight, and 1 mile at night. 20 times brighter than red laser sights, this easily mounted laser produces a target dot smaller than 2" at 100 yards. An anodized aircraft aluminum housing delivers unfailing performance under any weather conditions.

## FEATURES

- 532nm green laser beam at 1 mile nighttime range
- 20 times brighter than red laser sights. visible in broad daylight
- Constant on/off switch and remote momentary on/off pressure switch
- Durable aluminum housing with hard anodized finish
- Powered by one CR123A battery that provides 4 hours continuous use

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1. G-LAD Tactical Green Laser
2. Remote momentary on/off pressure switch
3. M1913 accessory rail mount
4. 3V CR123A Lithium Battery
5. Allen key



## INSTRUCTIONS

### Install battery:

- Unscrew cover at rear of sight.
- Insert battery + facing upwards.
- Tightly screw on cover

### Mounting on firearm:

- Mount attaches to standard M1913 accessory rail with standard Philips screwdriver. Make sure the mount is securely attached to rail before inserting laser through ring for use.

### Getting started:

#### For constant on/off use:

- Unscrew back cover (battery compartment), and remove the remote momentary on/off pressure switch by pushing through the threaded cover.
- Install the constant switch/back through threaded cover, then screw entire rear cover assembly back on, with battery in place.
- Green laser stays on with one push of rear button, and shuts off with second push.

#### For momentary on/off use:

- Replace the constant on/off switch piece with the remote corded pressure switch, making sure corded wire extends out of the threaded rear cover piece. Screw entire assembly back on, holding battery in place.
- Squeeze remote switch pad at end of cord and hold for laser to switch on and hold for as long as you would like laser on. Releasing the pad turns off the laser.

#### Adjusting windage and elevation:

- Adjust windage and elevation by removing the turret covers and using a coin to align the main laser spot to overlap with the scattered points. 1 click = 1.3 inch (33m) @ 50 yds. Once adjusted, replace covers and tighten by hand.

#### IMPORTANT

- If the laser light is to be stored for a long period of time (2 months or more) please remove batteries from the laser tube to prevent corrosion.

# SPECIFICATIONS: G-LAD TACTICAL GREEN LASER

Interface	M1913 and compatible or handheld
Dimensions	4.7" L x 1.2" Diameter head & 1.0" Diameter tube
Material	Aluminum 6061 T6, black anodize finish
Weight empty	5.2 oz /147 g
Weight w/batteries & mount	7.3 oz /207 g
Light source	Hi Visibility Green Laser (day & night)
Power	5mW
Laser switching	Pressure switch; cap & removable 10 inch cable
Range	1 mile (night)
Windage & elevation adjustment	1 click = 1.3 inch (33 m) @ 50 yds
Range of adjustment	30 feet @ 100 yards
Laser dot size	< 1.75 inches @ 100 yards

Battery	(1) CR123A Lithium
Battery life	4 hours constant "ON" (approx)
Temperature range	14 to 104 F (-10 to +40 C)

## Laser Information

Laser Type:  
Class IIIa  
Peak Power: 5mW CW  
Wavelength: 532nm  
Beam Color: Green  
This product conforms with 21 CFR 1040.10.

WARNING: Do not point the laser beam at eyes. Permanent eye damage can result. See attached warning label -



## WARNINGS

Before handling any firearm with the PRODUCT attached, read and understand the entire contents of your firearms manual (especially the safety precautions and procedures for safe firearms handling) and the PRODUCT manual. Failure to follow safety precautions when handling a firearm with the PRODUCT attached can result in damage to property, serious injury, or death. Once the PRODUCT is attached to the firearm, the firearm will be pointed at anything the PRODUCT is directed at. Do not point the PRODUCT at anything or anyone that you do not intend to shoot.

The PRODUCT is designed to produce a sufficient amount of light to illuminate and identify an object or person in a low light environment without having to point the PRODUCT - and the attached firearms - directly at that object or person. The light from the PRODUCT can be pointed in a safe direction at a floor, wall or ceiling and "bounced" onto the darkened silhouette for identification purposes, avoiding the need to point the firearm directly at an individual.

The ON / OFF switch on the PRODUCT allows operation of the light without placing your finger inside the firearm trigger guard. Always keep your fingers off the trigger and outside the trigger guard until you are ready to fire the weapon. Always verify the weapon is free of ammunition and the chamber clear per the weapon's operators manual before attempting to mount or dismount the PRODUCT on the weapon. Always dismount the PRODUCT from the weapon when performing maintenance, cleaning the PRODUCT, and when replacing batteries. Never place your hand in front of the weapon muzzle when adjusting the PRODUCT.

Do not operate the PRODUCT around cleaning solvents or flammable/combustible materials, in environments involving gasses or a flammable atmosphere, or in areas where gasoline, paints, solvents, or other flammable liquids are stored.

Never place the PRODUCT on its face (bulb down) while on. The bulb generates intense heat and could cause damage to the PRODUCT or the surface it is on.

Use only high quality 15.5 mA batteries. The light is equipped with circuitry that shuts off power when voltage drops below a preset level. When the light dims or fails to illuminate, change batteries. Always replace batteries as a set - do not mix new and used batteries. Follow battery manufacturers' instructions for the proper handling, storage, and disposal of batteries. Do not store the PRODUCT with batteries installed.

## BATTERY HAZARD WARNING

Battery manufacturers warn against mixing new and used batteries or different brand batteries together as this may increase the risk of leakage, fire or explosion. Do not, puncture, short-circuit, disassemble or heat batteries above 212°F (100°C). Do not recharge the batteries unless they are specifically designed as rechargeable batteries and then only in accordance with manufacturer's directions.

**Lithium Batteries:** Industry wide there have been reported incidents of off-brand Lithium batteries exploding or catching fire creating serious consequences. Sig Sauer, Inc. includes batteries from Duracell® and other well-known battery manufacturers with its products, and strongly urges you to only purchase replacement batteries from Duracell®, or other well-known battery manufacturers like Panasonic® and Rayovac®. These batteries are designed for use in high performance, high-drain devices, and their designs incorporate fault and heat protection for added safety. Use of inferior batteries may cause an explosion or fire, creating risk of damage to your device that will void the SIG Sauer Inc. warranty, cause damage to other property, and potentially serious injury or death.

## STATEMENT OF LIABILITY

This device is classified as a FIREARMS ACCESSORY and is sold by us with the specific understanding that we are not responsible in any manner whatsoever for its safe handling or resale under local laws and regulations. SIG SAUER Inc. shall not be responsible in any manner whatsoever for malfunctioning of the firearm, for physical injury or for property damage resulting in whole or in part from (1) criminal or negligent discharge, (2) improper or careless handling, (3) unauthorized modifications, (4) defective, improper, hand-loaded, or reloaded ammunition, (5) corrosion, (6) neglect, or (7) other influences beyond our direct and immediate control. This limitation applies regardless of whether liability is asserted on the basis of contract, negligence or strict liability (including any failure to warn). Under no circumstances shall SIG SAUER Inc. be liable for incidental or consequential damages, such as loss of use of property, commercial loss and loss of earnings or profits.

## SIG SAUER® LIMITED ONE YEAR WARRANTY

SIG SAUER® warrants that the enclosed accessory was originally manufactured free of defects in material, workmanship and mechanical function, and agrees to correct these defects by repair, adjustment or replacement, at the option of SIG SAUER, with items of the same or comparable quality; provided, however, that the accessory is returned freight prepaid to SIG SAUER at 18 Industrial Drive, Exeter, NH 03833 by the original purchaser within one year of the date of purchase.

This limited warranty is null and void if the accessory has been misused, damaged (by accident or otherwise), or if unauthorized repair or any alteration, including of a cosmetic nature, has been performed on the accessory. This limited warranty does not apply to normal wear and tear of any parts.

Subject to the foregoing, this limited warranty confers the right to have the covered accessory or its parts repaired, adjusted or replaced exclusively by the original purchaser, which right is not transferable to any other person. NO IMPLIED WARRANTIES OF ANY KIND, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE MADE HEREIN, and this warranty does not apply to any accessory items attached or appurtenant to this accessory. In no event shall SIG SAUER be liable for incidental or consequential damages arising from or in connection with this limited warranty.

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