

LASER SIGHT USER MANUAL



Read Carefully Before Use
Keep for Future Reference

Safety Information

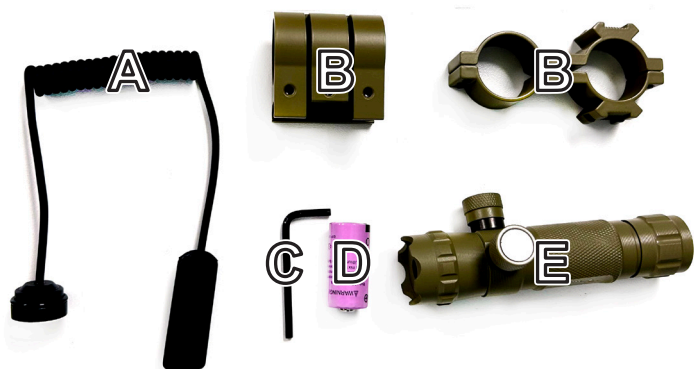
Warning!

- **ONLY** use this device in compliance with all local and national laws and regulations concerning the use of firearms and lasers.
- **NEVER** direct this device towards a reflective surface.
- **NEVER** aim the laser directly at an aircraft or directly into the eyes of any person or animal. Do not view this laser through focused or magnified optics.
- **NEVER** direct your weapon—even an unloaded weapon—towards anything you are not willing to kill or destroy.
- **ALWAYS** make sure your weapon is completely unloaded before installing or removing this device. Remember to check the chamber.
- This product is waterproof against standard precipitation. Do not direct pressurized water against it or allow its inner electronics to become wet. If they accidentally become wet, remove the batteries and wait for all components to dry completely before any further use.

Specifications

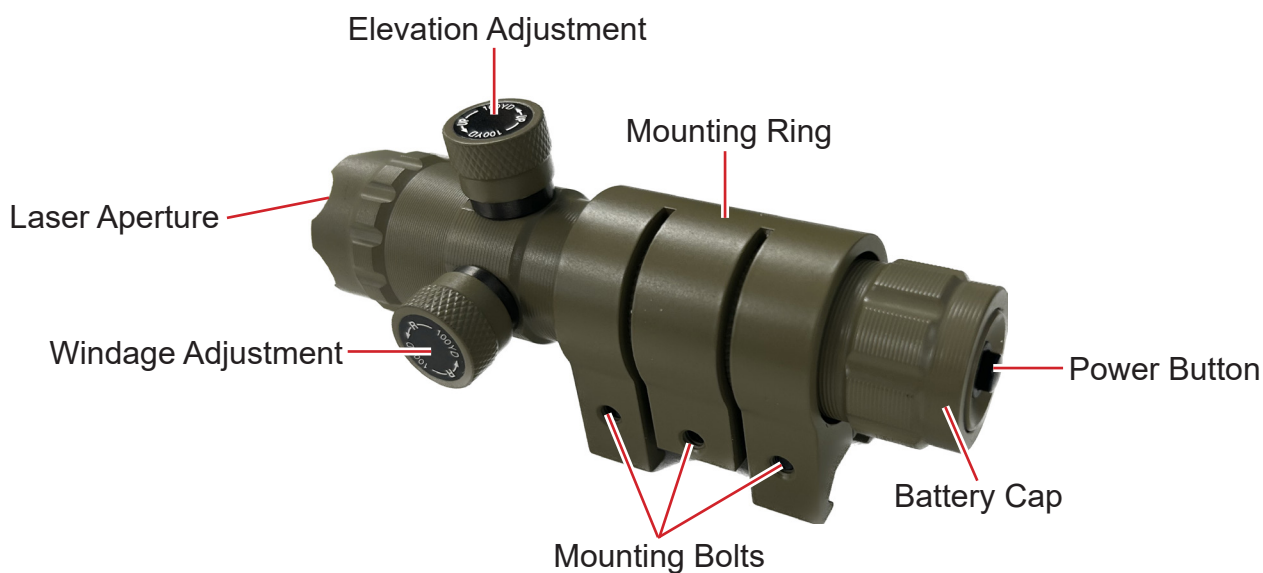
Material		6061 Aluminum Alloy	
Laser	Class	3R	
	Max. Output Power	5 mW	
	Color (Wavelength)	Green (532 nm)	
	Max. Range	985 ft.	300 m
	Max. Wind. / Elev. Adj.	±15 MOA	
	Adj. per Click	1 MOA	
Battery Type		1 × CR123A	
Net Weight		4.5 oz.	128 g

Package List




Item	Name	Qty.
A	Remote Pressure Switch	1
B	Mounting Rings	2
C	Hex Wrench	1
D	CR123A Battery	1
E	Laser Sight	1
F	Velcro Strap (not shown)	1

Product Diagram



Installation

1. Remove the battery cap and insert the provided battery with the + sides facing out. Replace and tighten the cap. Test that the power button activates and deactivates the laser.

 Failure to properly tighten the battery cap and the sealing ring may compromise the waterproofness of your scope.

2. Optionally, you can use the remote pressure switch to activate and deactivate the laser. Remove the battery cap and gently press the power button out of the cap from the outside, being careful not to damage or loosen the sealing ring on the power button. Thread the remote switch through the hollowed cap with the switch going first. Keep going until the end with a sealing ring fits into the cap. Tighten the cap, being sure that the sealing ring fits right in place. The laser should remain on only as long as you apply pressure to the switch and shut off instantly when you stop.
3. You can leave the pressure switch in place, attaching its trigger as needed to your rail or weapon, or you can replace the power button by repeating Step 3 in reverse order.
4. Loosen the mounting bolts using the provided hex wrench, put the sight through the ring, and tighten the bolt in the middle, being sure the elevation adjustment knob is on top. Place the base of the mounting ring at a good location on the rail of your firearm or another optic. Tighten—but don't overtighten—the remaining two bolts.

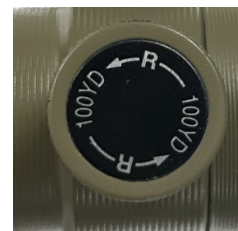
Adjustment

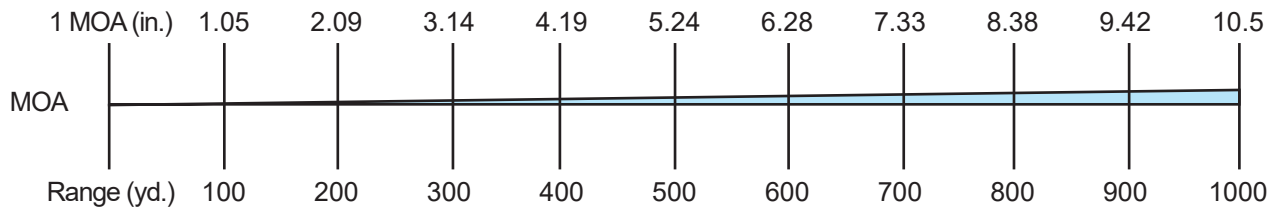
1. Go to your range or another safe and legal location for shooting practice. Place a target at the primary distance you want to use for your laser sight. 25–50 yards across level ground is standard for handguns while, for long guns, 100 yards is more common. Stabilize your weapon as completely as possible, aim directly at the center of the target, and fire. If the point of impact (POI) is on the paper, fire an additional 2–4 additional shots.

If your first bullet strikes completely off the paper, you might try using a closer target to correct the largest problems. For bolt-action rifles, you can do this without wasting ammunition by removing the bolt and adjusting the position of the weapon in a firm vise to center the view down the barrel on a target at 25 yards. Adjust the laser's windage and elevation to center the laser dot on the target in the new position. Then turn the elevation adjustment a bit clockwise to lower the point of aim (POA) to adjust for the closer distance. Replace the bolt and return to your previous target distance

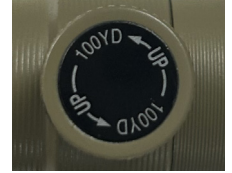
On windy days or in locations where shooting ranges are unavailable or cost prohibitive, a laser boresighter (not included) can be used instead. Follow its separate instructions, aligning the sight's POA with the boresighter's laser dot.

2. Adjust the laser's horizontal alignment using the windage adjustment, marked with **R**. For top-mounted sights, turn the knob toward you (clockwise) if the POI is too far to the left and away from you (counterclockwise) if it is too far to the right. Make the equivalent adjustments for other mounting positions. Each click will be 1 minute of angle (MOA), measuring almost exactly one inch at a range of 100 yards (2.9 cm at 100 m).





3. Adjust the laser's vertical alignment using the elevation adjustment knob, marked with **UP**, near the top of the aperture. For top-mounted sights, turn the knob clockwise if your weapon strikes high and turn it counterclockwise if it strikes low. Make equivalent adjustments for other mounting positions. Again, each click will be 1 MOA.



4. Fire additional sets of 3 or 5 shots, adjusting until your clusters hug the center of your target.

Maintenance

- Clean the laser sight as needed using a soft dry or slightly damp cloth. Do not use abrasive cleaners or caustic chemicals. This product is waterproof against standard precipitation but do not direct pressurized water against it.
- Check all parts of the sight for any wear or damage between uses. Repair or replace any problematic parts before further use.
- If the sight will not be used for a prolonged period of time, clean it and take out all the batteries before storing it in a cool dry place away from direct sunlight and inaccessible to children.

Contact Us

Thank you for choosing our products! If you have any questions or comments, contact us at contact@cshelpgroup.com and we'll resolve your issue ASAP!

For a .pdf copy of the latest version of these instructions, use the appropriate app on your smartphone to scan the QR code to the right.

