

Compact Laser Sight & Flashlight Combo 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** aim this laser directly at 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 but do not allow the interior of electronic parts to become wet or handle them with wet hands. If they accidentally become wet, remove the batteries and wait for all components to dry completely before any further use.

Specifications

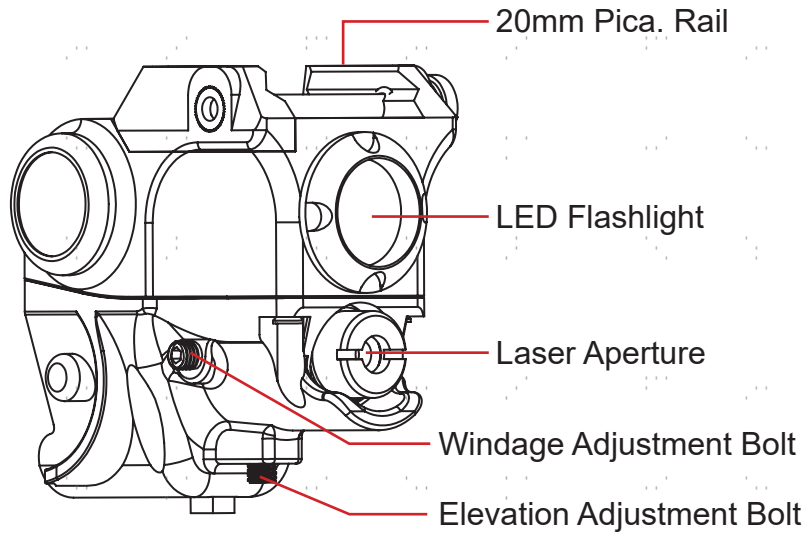
Laser	Color	Green (510–532 nm)	
	Max. Power	5 mW	
	Class	3R	
Flashlight	Brightness	80–100 Lumen	
Fitment		20 mm Picatinny Rail	
Material		6061 Aluminum	
Weight		1.6 oz.	46 g
Dimensions		2×1.5×1.8 in.	52×38×46 mm
Battery		CR1/3N Lithium	

Package List

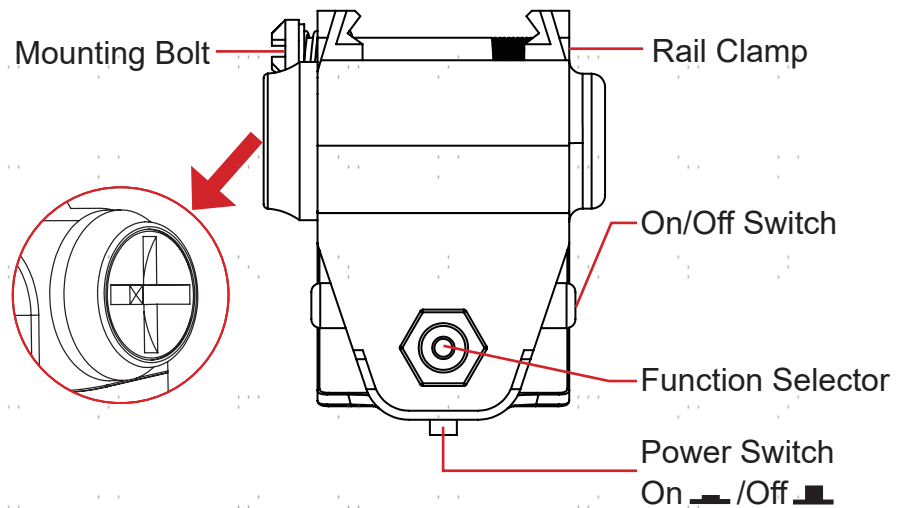
No.	Item	Qty.
A	Laser Sight & Flashlight Combo	1
B	CR1/3N Batteries	3
C	Battery Removal & Installation Tool	1
D	Hex Wrench	1

Product Diagram

Right Side

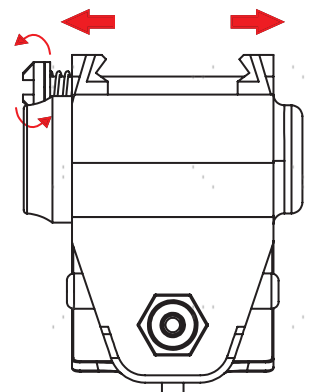


Right Side

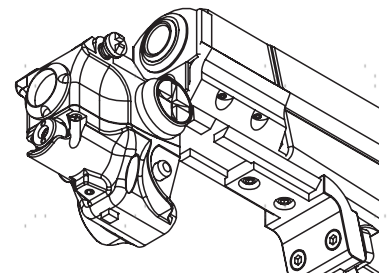


Installation

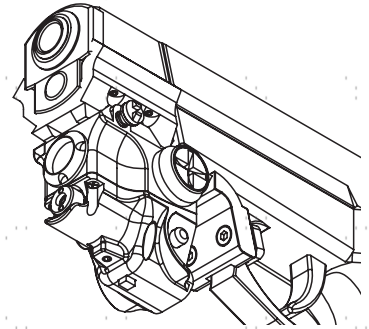
1. Remove the battery cap using the provided battery removal and installation tool, and insert the provided CR1/3N batteries. Check that the laser or the flashlight comes on or dims as you press the power switch. Loosen the mounting bolt and expand the rail clamps.



2. Fix the sight combo onto the rail of your firearm with the laser aperture pointing from your trigger or stock. If to be installed on a rifle or other long firearm, move the sight combo back and forth until it is at a comfortable position.




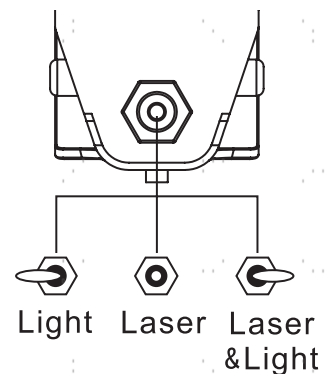
3. Tighten the bolt.



Adjustment

1. Press the power switch to turn on the laser.
 - a) With the switch pressed down, toggling the function selector to the left only turns on the flashlight.
 - b) With the switch pressed down, toggling the selector to the right leaves both the laser and flashlight on.

 Never direct the laser towards any aircraft or the eyes of any person or animal. Never view the laser's dot through optics that focus or magnify its light



2. To calibrate your sight and laser for more exact use, 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 sight, typically 50 or 100 yards for rifles and 20 yards for handguns. Stabilize your weapon as completely as possible, aim directly at the center of the target, and fire a cluster of 3–5 shots. If your cluster varies appreciably from your reticle or laser dot's point of aim (POA), adjust to compensate for the average divergence from the center of your target.

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 reticle and laser dot with the boresighter's dot. Bear in mind, however, that this can only provide rough and inexact alignment. The laser follows a straight path rather than the arc of an actual bullet and even the slightest misplacement creates noticeable divergence at longer ranges.

3. Adjust the laser's horizontal alignments using its windage adjustment bolt, which is located on the right side of the sight and is marked L/R. Use the hex wrench to rotate the bolt. Turn the bolt towards you (clockwise) if the POI is too far to the left and the POA needs to be moved towards the right. Turn away from you (counterclockwise) if the POI is too far right and the POA needs to be moved left. There are no clicks as you adjust, so it is best to only turn the bolt a quarter or half turn at a time as you go.



4. Adjust the laser's vertical alignments using its elevation adjustment bolt, which is located underneath the laser aperture and marked UP/D. Use the same hex wrench to rotate the bolt. Turn the bolt clockwise if the POI is too high and the POA needs to be moved down. Turn the bolt counterclockwise if the POI is too low and the POA needs to be moved up. Again, there will be no clicks as you adjust, so go slowly until you have a feel for the distance of each turn.

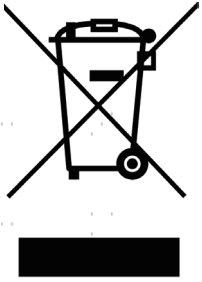


5. Fire additional sets of 3 or 5 shots, adjusting until your clusters hug the center of your target.

Maintenance

- Clean the exterior and the flashlight lens as needed using a soft cloth, either dry or wetted with pure water or a gentle alcohol-free solvent. Do not use abrasive cleaners or caustic chemicals. Do not allow any internal electronic component to become wet or subject it to water under strong pressure.
- 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 remove all the batteries before storing it in a cool dry place away from direct sunlight and inaccessible to children.

Disposal



Electrical products should not be disposed of with household products. In the EU and UK, according to the European Directive 2012/19/EU for the disposal of electrical and electronic equipment and its implementation in national laws, used electrical products must be collected separately and disposed of at the collection points provided for this purpose. Locations in Australia, Canada, and the United States may have similar regulations. Contact your local authorities or dealer for disposal and recycling advice.

Contact Us

Thank you for choosing our products! If you have any questions or comments, contact us at contact@cshelppgroup.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.

