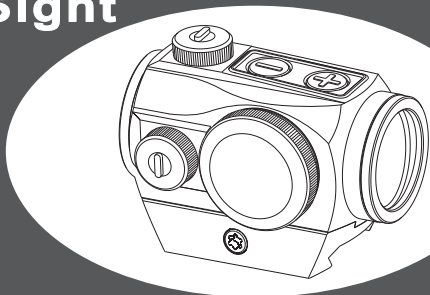


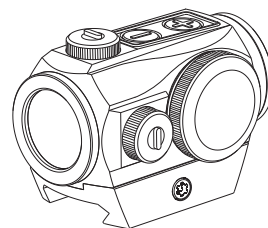
Red Dot Sight User's Manual

www.holosun.com



Thank you for purchasing the PARALOW HS403GL Red Dot sight. Please read the User's Manual carefully.

Model



PARALOW HS403GL

Fig1 PARALOW HS403GL Red Dot Sight

Features

- Covert aiming:** When aiming, the red dot is projected within the sight so no light can be detected by the target. Unlike a laser sight that appears as a dot that can be seen on and by the target.
- Full field of view for target acquisition:** The user can gain rapid target acquisition and situational awareness while aiming with both eyes open.
- Low power consumption:** Only a few micro-amperes of current are required for sight operation. Sight runs on one battery for up to 50,000 hours. When battery replacement is required, the battery compartment is located on the side of the sight.
- Motion power on:** The sensitive motion sensor will turn the power on with any motion detection.
- Parallax free optical system:** Parallax is $\leq \pm 1\text{MOA}$.
- Sleep time delay:** The sight will be automatically entered into sleep mode after not being used for 8 hours.
- Brightness adjustment:** There are 12 settings (10 Daylight+2NV) for the reticle so as to match the ambient lighting conditions.
- Memory function:** The sight will remember the last saved brightness setting when powered on and off.
- Two top mounted buttons:** The top mounted buttons allow for easy operation without obstructing the user's vision.
- Waterproof:** IP67

Important notices

- Ensure that the firearm is completely unloaded and safe before device installation, sighting in, or installing a new battery.
- Please keep the packaging should you need to make a warranty claim.

Battery

- The operation voltage for this device is DC3V using one high quality CR2032 Lithium battery included with purchase.
- The battery lifetime is 50,000 hours.
- Please see the Fig 2 for battery installation and replacement:
 - Rotate battery cover counter-clockwise to open.

- Insert the battery into the battery compartment with the correctly marked polarities "+" "-". See Fig2. Properly dispose the depleted battery.
- Rotate cover clockwise to close.

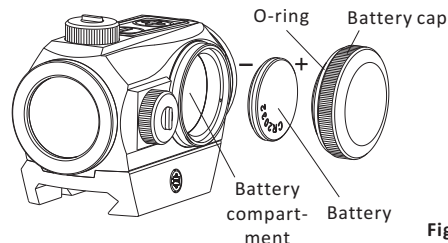


Fig 2

Caution:

The loss or damage of O-ring will cause water to leak into the compartment and may damage electronic circuits and the device.

Installation

- The mounting bracket is adaptable to any firearms with a Picatinny Rail. If the firearm has no Picatinny rail, or compatible rail, contact a qualified gunsmith to install one.
- Insert the appropriate Torx wrench (included) into the clamp screw head, rotate to loosen the cross bolt and then slide the sight into the firearms rail to the appropriate position. Finally tighten the clamp screw. (Fig 3)

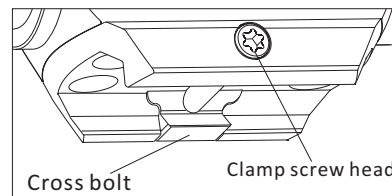


Fig 3

Sight operation

The operation panel is on the top of sight. (see Fig4)

1. Operation

- Switch On:** Press and release either brightness button ("+" or "-") to turn on the sight.
- Brightness adjustment:** There are 12 brightness settings. The default brightness is the 7th level. Press the "-" or "+" button until the red dot has a sufficient intensity to contrast against the target. One quick press and release changes brightness.

- 3) Power off: Press the "+" and "-" buttons simultaneously will turn the power off.

Note: The sight will remember the last saved brightness setting when powered on and off.

2. Motion sensor

- 1) Motion sensor is always enabled when the sight is on or in sleep mode.
- 2) The sight will instantaneously wake up and turn on with any motion detection to last saved setting.

3. Sleep time delay

- 1) Please note that your red dot will automatically enter into sleep mode after 8 hours of no movement.
- 2) The sleep time delay can be adjusted from 0 to 12 hours.
- 3) Sleep time delay:
 - a) Press the "+" button for 3 seconds to enter time adjustment mode. The red dot will blink. The number of blinks represents the current time delay. One blink represents one hour of time delay. (e.g. 8 blinks = 8 hours)
 - b) Press the "+" or "-" button to set the time. Pressing "+" or "-" one or more times will increase or decrease the time by one hour for each press. The LED will blink once to confirm each time a button is pressed. If the sleep time delay is set to "0", the feature is disabled.
 - c) Then press the "+" button for 3 seconds to confirm the new setting and then exit the time adjustment mode.

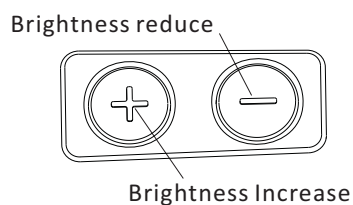


Fig 4

Zero setting

1. On top of sight is the elevation adjusting turret, windage adjusting turret is on the right side (see Fig5). The sight has been factory adjusted for approximate zero.
2. The built in screwdriver tool on the protective cap can be used for zeroing adjustment (see Fig5). See label inside cap.
3. First open the protective cap (see Fig 1), position slot type screwdriver into the slotted screw, then rotate the screw to right or left for adjustment. Each left or right click is for one adjustment equivalent to 0.5 MOA value.
4. Adjust the Elevation turret counterclockwise to move the point of impact UP. Adjust the Windage turret counterclockwise to move the point of impact to the RIGHT. Turning either turret clockwise moves the point of impact in the opposite direction.
5. Caution:

Don't try to rotate the turret, if you feel the turret can not be rotated, this indicates you have reached the adjustment

limit, otherwise the device may be damaged. If the required adjusting range is beyond the limits, consider adding an extra spacer between the device and mounting rail to allow for additional adjustment.

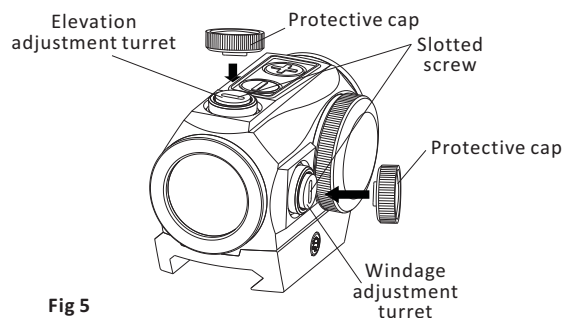


Fig 5

Maintenance and care

This device is a precision instrument that deserves reasonably cautious care. The following tips are provided to ensure long lasting use of the sight.

The optical system, including the objective lens and eyepiece lens which are multi-coated optical glass. When cleaning the lenses, blow away the dust on surface, wet the lens with lens cleaner or clean water, wiping the fingerprint and oil stain with lens tissue, soft cotton or microfiber cloth. No special maintenance is needed for the housing surface.

Avoid touching the glass surface with dry cloth or tissue paper. Do not use organic solvents such as alcohol or acetone. Don't try to dismantle the device as the internal parts are specially cleaned and sealed and with anti-fog treatment, Any such attempt will void the warranty.

If repair is needed, you can call our customer service center, or visit our website, or send an email to us.

Limited warranty

SUMMARY

We provide a limited lifetime warranty from the date of purchase on parts and workmanship to the original purchaser. At our sole discretion, we will repair or replace product found to be defective under normal use and service without charge excluding any delivery costs, which will be born by purchaser.

We will not be liable for incidental, consequential, or special damages arising out of or in any connection with the use or performance of this product. This warranty is void if the product has been misused, modified, neglected, or disassembled prior to its return.

Please refer to <http://www.holosun.com> for current and complete warranty information.

PARALOW HS403GL
Red Dot sight



HOLOSUN
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Customer Service

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