

Circle Dot Sight

User's Manual



www.holosun.com

Features

1. Aiming secretly: aiming with the inner red dot in sight, no light can be detected by sighted object.
2. Full field of view for target aiming : Aiming with two eyes open, rapid target acquisition and environment control.
3. Low power consumption: Only several microamperes current for sight operation. Working life with one battery can be 10000 hours, No need for caring replace the battery.
4. Parallax free of optical system. Target Mark (dot) parallax $\leq \pm 1\text{MOA}$.
5. Auto power turn-off : The power of device will be automatically turned off after 8 hours' non-operation (operation stagnation).
6. Brightness adjustment: 11 setting for Brightness of Target mark with different ambient light conditions.
7. One Button switch: Easy operation, reduce obstruction to vision.
8. Cellular lens hood (optional)
9. Waterproof : Ip67

Multi Reticle



The reticle for this sight is a central 2MOA dot, centered in a 65MOA circle with four positioning points. The diameter of the circle reticle represents approximately 5'5" at 100 yards (170cm at 100m).

The circle reticle can be enabled or disabled as required by pressing the "-" button for 3 seconds.

Important notices

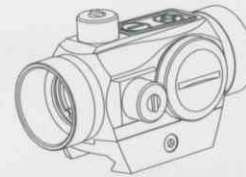
1. You must check carefully and make sure for 100% to unload the bullet from your firearms before any actions taken such as device installation , beam adjusting or changing new battery . Ensure all the operation is under safe condition.
2. Please keep the inner package for future maintenance mailing purpose. Other packaging material may be disposed properly.

Battery

1. The operation voltage for this device is DC3V there is one CR2032 Lithium battery with sale.
2. The battery lifetime is 10000 hours.

Thank you for purchasing the PARALOW HS503F Circle Dot sight, which is a monocular inner circle dot sight , please read the User's Manual carefully.

Model



PARALOW HS503F



PARALOW HS503FL

Fig1 PARALOW HS503F/FL Circle Dot Sight

3. Please see the Fig 2 for battery installation and Replacement:

- ① Left-turning to open the battery cap.
- ② Insert the battery into the battery chamber with the right marked polarities "+", "-", See Fig2, Take the waste battery out for replacement.
- ③ Rotate to close the cap .

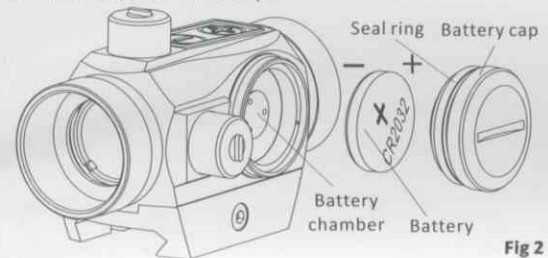


Fig 2

Caution:

The lost ,damage or corrosion of the O-ring inside the battery cap will cause the water leaking into , which may damage the electrical circuit and device.

Installation

1. The mount bracket is adaptable to the arms with Picatinny Rail, If the arms have no Picatinny rail , or with other types of rail , Please make extra remarks in your purchase order.
2. Firstly insert the Allen wrench into the clamp screw hole, then rotate to loosen the convex set , slid the sight into the weapon rail to a right position, and finally fasten the clamp screw.(Fig3)

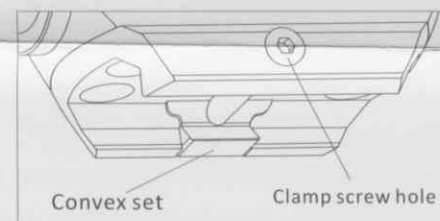


Fig 3

Sight operation

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

1. Operation

- 1) Switch On: One pressing on the brightness button "+" or "-" will start the sight for working condition. Additionally, the device will turn on the power with only

slight vibration, instead of the switch on.

- 2) **Brightness setting:** Your red dot sight comes with a total of eleven brightness settings. The default brightness is on 6th level. Press the "-" or "+" button until the red dot has a sufficient intensity to contrast against the target. Each press is one setting.
- 3) **Power off:** Pressing the "+" and "-" buttons simultaneously will turn the power off.

2. Timing Power Off

- 1) Please note that your red dot will automatically shut down after 8 hours of no movement.
- 2) The auto-power off delay could be manually set at the range of 0 to 12 hours.
- 3) Auto power off delay
 - a) Press "+" button for 3 seconds for time adjusting mode, the red dot blinking, the blinking times stand for current time delay hours, one blinking stand for one hour time delay.
 - b) Press "+" or "-" button for time setting. One Press "+" with one red dot (LED) blinking to increase one hour time delay. One Press "-" with one red dot (LED) blinking to decrease one hour time delay.
 - c) Then press "+" for 3 seconds to confirm the new setting and quit the time adjusting state.

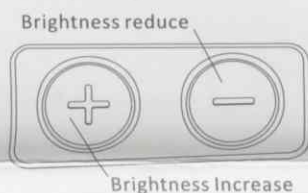


Fig 4

Zero setting

1. On top of sight is the elevation adjusting knob, windage adjusting knob is on the right side (see Fig5). The sight has been primarily adjusted in factory.
2. The Convex platform on the protective cap can be used for zeroing alignment (see Fig5).
3. First open the protective lid, position slot type screwdriver on the slotted screw, then rotate the screw to right or left for adjustment. Each left or right click is for one shift moving equivalent to 0.5 MOA value.
4. Right turning the elevation knob will moving the red dot up, left turning will lower the red dot. Similar for the windage adjusting, right turning will move the red dot to right, left turning will move it to left.
5. **Caution:**
Don't try to rotate the knobs, if you feel the knobs cannot be rotated which proves the adjustment limits. Otherwise the device may be damaged. If the adjusting range is beyond the limits, consider to add extra spacer between the device and mount rail to expand the adjusting range limits.

Note:

- 1) Direction adjusting marks are inside the protective cap.
- 2) The adjusting screw under the protective cap is waterproof.

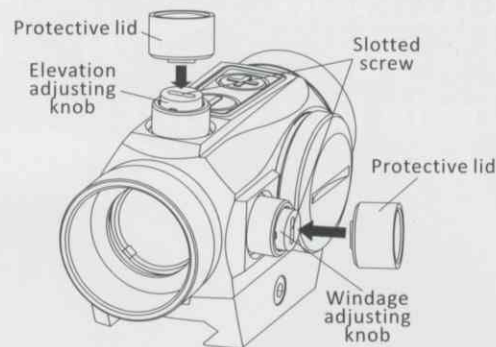


Fig 5

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 window 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 needed for housing surface. Avoid touching the glass surface with dry cloth or tissue paper. No organic solvents such as alcohol, acetone are allowed. 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 needed, you can call our customer service center, or login in our website, or send email to us.

Limited warranty

SUMMARY

We provide 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 HS503F(FL)
Circle Dot sight

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Customer Service

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