

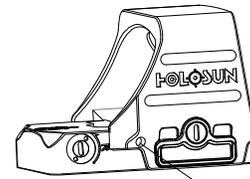
Thank you for purchasing the HE507COMP-GR/HS507COMP from HOLOSUN . The 507COMP features our Competition Reticle System (CRS) available with a red or green LED. This open reflex sight is sized for use on either a pistol or rifle. Before operation, please read the User's Manual carefully.

**COMPETITION**

**HS507COMP  
HE507COMP-GR**

**User's Manual**

www.holosun.com



Drain Hole

Fig 1 HS507COMP Reflex Sight

**Important Notices**

1. Ensure the firearm is unloaded with an empty chamber by removing all ammunition and magazines from firearm and visually and physically verifying an empty chamber before installation and battery replacement.

**DO NOT ATTEMPT TO INSTALL THIS SIGHT KIT ON A LOADED FIREARM.**

2. Please keep the packaging should you need to make a warranty claim.

**Objective Lens**

All reflex sights have an objective (front) lens that is positioned off axis and appears to be tilted when looking at the sight.

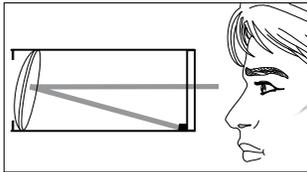


Fig2

This angle of the objective lens allows the light generated by the LED inside the unit to be reflected creating the aiming point. The reflected light becomes the "dot" or aiming reference that the user sees.

**Features**

- 1) Competition Reticle System: 2MOA Dot, 8MOA Circle, 20MOA Circle, and 32MOA Circle which create eight different reticle options.
- 2) Shake Awake™ - Motion on with last setting recall.
- 3) Parallax free, unlimited eye relief.
- 4) Drain holes on both sides of the optic allow for excess water to escape during wet conditions.
- 5) CNC milled 7075 Aluminum Housing.
- 6) 8 daylight and 2 night vision compatible brightness settings.
- 7) Window Size 1.1x0.87 inches.
- 8) IP67 Certified.

**Competition Reticle System**

The 507COMP features Holosun's Competition Reticle System (CRS). CRS is an enhanced Multi-Reticle System with four components including a precision 2MOA dot, an 8MOA circle, 20MOA circle, and a 32MOA circle which provide 8 different reticle options.

While in manual mode, select different reticle options by holding the minus, "-", button for three seconds to choose the reticle that suits your preference.

**Battery**

1. The operating voltage for this device is DC3V using one high quality CR1632 Lithium battery which is included with purchase.
2. A high quality battery can power this device for up to 50,000 hours at setting 6.

Caution: The battery is not rechargeable.

3. Battery Replacement (Fig 4):

a. Removing the Battery :

- i. Remove the battery tray screw.
- ii. Use the included tool as a lever in the battery tray slots to remove the battery tray and battery.

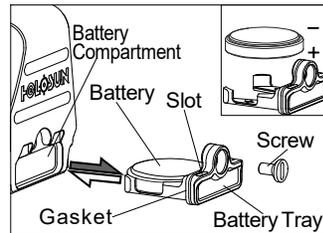


Fig 4

b. Battery Installation :

- i. Insert the battery into the battery tray with the POSITIVE side facing DOWN.
- ii. Insert and press the tray into the battery compartment.
- iii. Tighten the battery tray screw to 6 in/lbs with medium thread locker..

Caution:

The loss or damage of the battery tray gasket may cause water to leak into the battery compartment which could damage the product.

**Installation on a Slide**

NOTE: This sight is compatible with industry standard mounting interfaces currently available. For a footprint drawing, contact Holosun.

1. Place the sight on a compatible slide cut, adapter plate, or mount.
2. Use either the included screws or screws supplied with your slide or from your gunsmith and tighten to 15 INCH/lbs using a non-permanent (medium/blue) thread locker. (Fig 5)
3. Verify proper clearances and firearm function prior to use.

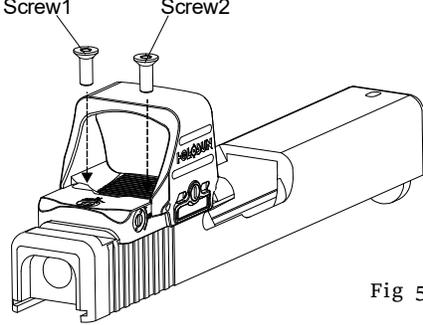


Fig 5

## Sight operation

1. Power On: A momentary press of either button ("+" or "-") will power on the sight, See Fig 6.
2. Power Off: Press the "+" and "-" buttons simultaneously to turn the power and motion sensor OFF (this will disable Shake Awake).
3. Operation mode: Two modes are available in the following order: Manual Mode -> Lockout Mode.
  - 1) Manual mode:
    - i. Brightness Adjustment: There are 10 reticle brightness levels in manual mode. Settings 1 and 2 are NV compatible and setting 10 is the brightest. Press "+" or "-" to increase or decrease the brightness level.
    - ii. Holding down the "-" button for three seconds will cycle between 8 modes: 2 MOA Dot -> 8 MOA Circle -> 20 MOA Circle -> 32 MOA Circle -> 2 MOA Dot and 8 MOA Circle -> 2 MOA Dot and 20 MOA Circle -> 2 MOA Dot and 32 MOA Circle -> 2 MOA Dot, 8 MOA Circle, and 32 MOA Circle.
  - 2) Lockout Mode:
 

Lockout Mode Activation: Hold the "+" button for 3 seconds (until the LED blinks once) to activate Lockout Mode. In Lockout Mode buttons are locked-out preventing any inadvertent setting changes.

To deactivate Lockout Mode, hold the "+" button for 3 seconds, the LED will blink once to confirm Lockout Mode is deactivated.
4. Sleep Timer Setting:
  - 1) Please note that your reticle will automatically enter into sleep mode after 10 minutes of no movement.
  - 2) The slightest movement will instantaneously wake the LED to the last setting used.
  - 3) The default sleep timer setting is 10 min. There are four sleep timer settings to choose from.
    - i. Press and hold the "+" button for 10 continuous seconds to enter the sleep timer adjustment mode. There are 4 setting options: 10 min, 1h, 12h or OFF (Shake Awake is disabled).
    - ii. Press and release either "+" or "-" button to set the time. The LED will blink as follows: (1 = 10 min, 2 = 1h, 3 = 12h, or 4 = OFF (Shake Awake disabled)).
    - iii. Press the "+" and "-" buttons simultaneously to save the Shake Awake setting. Saving the setting will power off the sight.
5. Note:
  - 1) Memory function: The sight will remember the last saved brightness setting when powered on and off.
  - 2) Low battery Warning: If the battery voltage is below 2.2VDC, the reticle will blink slowly.

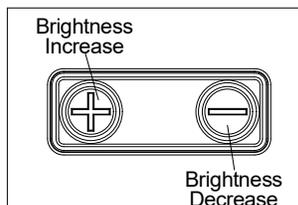


Fig 6

## Zero setting

- 1) This sight has been factory adjusted to an approximate 25 yard zero and should require minimal adjustment to zero on most applications.
- 2) The Elevation adjustment is located on top of the tail section of the housing and the Windage adjustment is located on the right

- tipped end of the included tool into the turret slot and rotating, See Fig 7.
- 3) Windage and Elevation adjustments are approximately 1 MOA per click.
- 4) Each adjustment click has a value of approximately 1 MOA or 1 inch at 100 yards (1/2" at 50y; 1/4" at 25y). When zeroing at 25 yards, if your impacts are 2 inches low and 1 inch right, you will need to adjust Elevation 8 clicks UP (counterclockwise) and 4 clicks LEFT (clockwise).
- 5) The U (up) and R (right) indicate changes to point of impact.
- 6) The maximum adjustment range is  $\pm 30$  MOA from center.

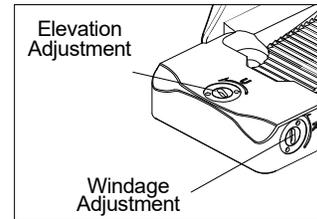


Fig 7

Caution: If you feel the Windage and Elevation Adjustments can no longer be rotated, you may have reached the mechanical limit of the adjustment turret.

Do not try to rotate the knobs further if you feel a bind or you

## Maintenance & Care

This device is a precision instrument that deserves reasonably cautious care. The following tips are provided to ensure a long product life. The optical lenses are multi-coated optical glass. When cleaning the lenses, blow away the dust on the surface, wet the lens with lens cleaner or clean water, then wipe away smudges with lens tissue, soft cotton or a microfiber cloth. Avoid touching the glass surface with dry cloth or tissue paper. Do not use organic solvents such as alcohol or acetone. No special maintenance is needed for the housing surface. Do not try to dismantle the device as the internal parts are specially cleaned and sealed and with an anti-fog treatment. Any such attempt will void the warranty.

## Limited Warranty

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 products found to be defective under normal use 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 [www.holosun.com](http://www.holosun.com) for current and complete warranty information and other conditions.

For more information about Holosun, our Terms of Use and Sale, and our Privacy Policy, please visit [holosun.com](http://holosun.com).

**HOLOSUN®**

**Holosun Technologies Inc.**

Phone: 909-594-2888  
 Fax: (909) 598-4888  
 Email: [warranty@holosun.com](mailto:warranty@holosun.com)



WARNING :Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)