

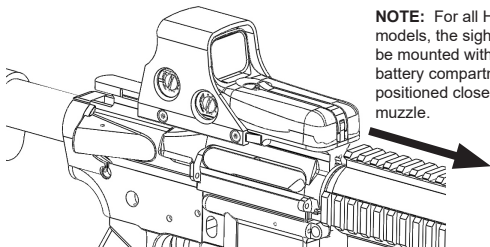
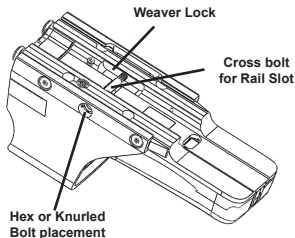
# QUICK REFERENCE CARD

## 552



### MOUNTING

1. The 552 comes with two cross bolt options: a knurled thumb-bolt or a 7/64 hex bolt. Follow the instructions below for both options.
2. Turn either bolt counterclockwise to back the bolt out of the weaver lock. Do not back the bolt all of the way out of the lock, only enough for the base to sit properly on the rail in your desired position.
3. Push the sight forward so the cross bolt is flush to the front rail wall.
4. Turn the bolt clockwise, drawing the weaver lock into the rail until resistance is felt.
5. Using a coin, (a U.S. nickel or similar size) for the knurled thumb-bolt or 7/64 Allen wrench for the hex bolt, rotate the bolt head an additional 1/2 turn to fully tighten. This is equivalent to approximately 17 in-lb (0.2 kgm) of torque.



**NOTE:** For all HWS models, the sight should be mounted with the battery compartment positioned closest to the muzzle.

### Notes

For an electronic PDF copy of the 552 user manual, please visit our website at:

<http://www.eotechinc.com/hws-service-and-support/product-manuals>

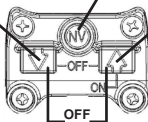


### Control Buttons

ON/4 hr. Auto Shut Off, Decrease Brightness

ON/8 hr. Auto Shut Off, NV Mode, NV Mode Toggle

ON/8 hr. Auto Shut Off, Increase Brightness



### Warranty

All EOTech HWS models offer a 10 year limited warranty from the date of purchase. Contact EOTech Customer Service for details.

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## 552



### BRIGHTNESS CONTROLS:

Push button controls allow the operator to adjust user settings for preferred conditions. Starting with the sight off, if either the up or down buttons are pressed, the sight will turn on at level 12 out of 20 daytime settings. To change the brightness of the reticle, either push the up or down arrows consecutively until the desired level is achieved, or simply hold down the button to scroll to the setting. Pressing the NV button will drop the reticle into IR mode (for use with Night vision devices) at level 4 out of 10. Scroll up or down to achieve desired brightness. Press the NV button again to move back into day settings. Press both buttons simultaneously to power the sight off.

### AUTO SHUTDOWN:

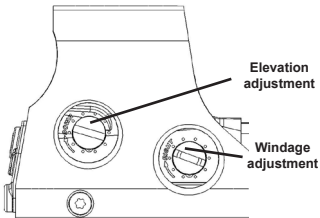
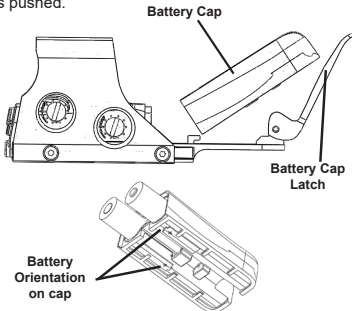
If the UP control button is used to turn the sight on, the sight will shut off automatically at 8 hours, if the DOWN button was used to turn the sight on, the sight will power off after 4 hours. Shut down time resets every time a button is pushed.

### BATTERY LIFE INDICATION

The reticle will pulse when initially powered on if the battery has minimal useful life left. Battery life check only occurs when the sight is powered on from an off state.

### BATTERY REPLACEMENT:

Lift the Battery Cap Latch upward and rotate it out of the way. Remove the Battery cap and old batteries. Insert new batteries following the orientation on the bottom of the cap. Seat the cap firmly on the base, contacts first. Once seated, gently rotate the Battery Cap latch downward until fully engaged. Check sight for power.



### ADJUSTING RETICLE

1. To move the point of impact UP, turn the elevation adjustment counterclockwise.
2. To move the point of impact LEFT, turn the windage adjustment counterclockwise.

### ZEROING PROCEDURE:

1. Choose desired zero distance. Starting at 25 yards will make the initial process easier.
2. For both windage and elevation, each click will change the sights point of aim approx. 1/2 inch at 100 yards when zeroing.
  - 1/8 inch at 25 yards.
  - 1/4 inch at 50 yards.
  - 1/2 inch at 100 yards.
3. Choose a target.
4. Place the aiming dot on the target and fire 3 rounds.
5. Note the average distance between the Point of Aim (POA) and Point of Impact (POI).
6. Turn the windage and elevation adjustments accordingly to bring the POI in closer to your POA. Fire another (3) round set, and continue to make adjustments until all (3) shots correspond to your POA.