

Hussar Red Dot

USER MANUAL



Understanding the Controls



HOW TO USE THE HUSSAR RED DOT

Protective Cover

Remove cover when using or adjusting your Hussar Red Dot. *Note: installing the cover does NOT shut off the red dot.*

Battery

To install, place the CR2032 battery with the numbers facing outward in the circular slot of the battery house. Attach the body to the base using the two attachment screws.

Powering Up

To turn on the Hussar Red Dot, press the rubber "+" button for one second. To turn off, press and hold the "-" button for three seconds. To change the reticle, press and hold the "+" button for three seconds.

Brightness Adjustment

The Hussar Red Dot sight offers ten variable illumination settings: 8 daylight levels and 2 night vision levels. Adjust the illumination intensity with a single press of the rubber "+" and "-" buttons.

Solar Power

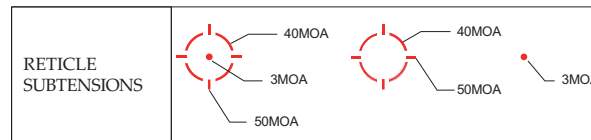
When solar power reaches 2.6V, the red dot will switch to solar power supply automatically. It will subsequently switch to battery power supply when it is lower than 2.6V.

Motion Sensor

When you turn on the Hussar Red Dot, the red dot shuts off automatically after remaining inert for three minutes. Built-in "shake awake" technology wakes the device when it detects movement.

Windage and Elevation Adjustment

The Hussar Red Dot features elevation and windage adjustments of 1 click = 1 MOA. Use the supplied allen wrench to adjust the red dot up or down, or left or right, as indicated by arrows.



MOUNTING THE HUSSAR RED DOT

1. Attach the top of the Picatinny mount to the bottom of the Hussar Red Dot using the included screws.
2. Attach the Hussar Red Dot and mount to the rifle's Picatinny rail.
3. Ensure the mount's clamp is fully down and hooked around the outside edge of the rail.
4. Press the Hussar Red Dot down and forward toward the muzzle end, using the supplied allen wrench, firmly tighten the clamp screw.

SIGHTING IN

1. After mounting, an initial sight-in of the Hussar Red Dot at 25 yards is recommended. Final sight-in should be done at the desired distance (typically 25-50 yards).
2. Fire a three-shot group as precisely as possible at 25 yards.
3. Using the center of the three-shot group as a reference, make the necessary adjustments for windage and elevation correction. Using the arrows for reference, adjust the red dot in the direction you wish the group to move. At 25 yards, each dial mark will yield about 1/4 inch of adjustment.
4. Fire a three-shot group at the final preferred sight-in distance (25-50 yards).
5. Using the center of the three-shot group as a reference, make necessary adjustments for windage and elevation correction. Using the arrows for reference, adjust the red dot in the direction you wish the group to move. At 50 yards, each dial mark will yield about 1/2 inch of adjustment.
6. Fire a final three-shot group to confirm proper adjustment. Repeat steps 5 and 6 as necessary.
7. Confirm that all mounting screws are snug and tight.

TROUBLESHOOTING

If the Hussar Red Dot will not illuminate, please check the following battery conditions before returning for service:

1. Is the battery installed correctly? Ensure the battery is installed with the "+" side facing upwards.
2. Is the battery dead? If so, replace the battery.

CLEANING

Your Hussar Red Dot will require very little routine maintenance other than periodically cleaning the exterior lenses. If desired, the exterior lens may be cleaned by wiping with a soft, dry cloth.

- Be sure to blow away any dust or grit on the lens prior to wiping the surface.
- Using your breath, or a very small amount of water or pure alcohol, can help remove stubborn marks like dried water spots.

STORAGE

- Use the included lens cover to protect the lenses when not in use.
- Remove the battery before putting in storage for extended periods.
- Avoid exposing your Hussar Red Dot to direct sunlight or any hot location for extended periods of time.
- Storage and use in extreme cold will shorten battery life.

5-YEAR WARRANTY

- If this product has a performance failure that is not caused by man-made damage, you are eligible for the free repair, replacement, or return of the optic.
- One free accidental damage repair service includes accidental water damage and drop damage. Products that comply with the warranty policy service enjoy free return and free shipping to you after repair.
- If the product is damaged due to force majeure (such as fire, flood, earthquake, lightning strike, etc.), we will provide free maintenance services.

Products that meet any of the following conditions are ineligible for the warranty service policy:

1. Exceeding the product warranty period.
2. Damage caused by failure to use, maintain, or store in accordance with the requirements of the product manual.
3. Damage caused by dismantling the product.
4. Damage caused by excessive wear and tear beyond normal everyday use, such as torture tests.

