



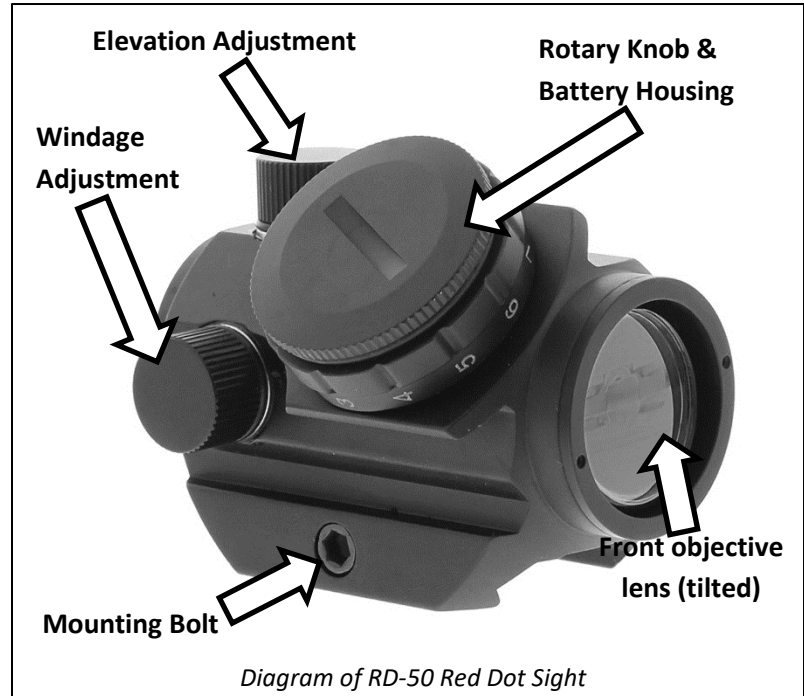
WARNING: Before attempting to install or maintain this red dot sight, assure that your weapon is unloaded and the weapon safety is in the “safe” position.

INSTALLING THE BATTERY

- Turn battery cap counter-clockwise to remove.
- Insert a battery with positive (+) end toward the cap (Battery type CR2032).
- Tighten battery cap by hand, or using a coin. Do not overtighten.

MOUNTING THE SIGHT

- Loosen the mounting bolt, using the included hex wrench.
- Install the sight to the weapon rail by tightening the mounting bolt. Be sure the bolt is positioned in a rail slot for proper fit.
- To avoid overtightening, tighten the screw until you meet light resistance, and then tighten another ½ to ¾ turn (20 inch-lbs of torque).
- If you plan to leave the sight mounted permanently, we recommend using Blue Loctite on the mounting screw.



OPERATION & ZEROING

Operation: Turn the rotary knob to activate the sight and adjust the brightness. After use, remember to turn the sight back to “0” to turn it off and conserve battery life.

Windage adjustment: Turn side turret counter-clockwise to move point of impact right, clockwise to move point of impact left.

Elevation adjustment: Turn top turret counter-clockwise to move point of impact up, clockwise to move point of impact down.

Zeroing: When mounted correctly, the RD-50 typically only requires slight adjustment to zero.

1. Remove windage and elevation caps to expose turrets.
2. Set up a target at 25 yards, and fire 3 shots on center.
3. Find the center of your points of impact and adjust the windage and elevation accordingly. At 25 yards, each “click” of adjustment will move the point of impact by roughly 1/4”. So if your point of impact is 1” low, you would adjust elevation “up” by 4 clicks.
4. Continue steps 1 and 2 until your sight is zeroed. Do not continue to adjust windage and elevation mechanisms if you encounter resistance – this can damage the sight.
5. Turn the rotary knob “off”, and verify that your sight is still mounted securely to your weapon
6. Replace windage and elevation caps.

⚠️ WARNING

- **INGESTION HAZARD:** This product contains a button cell or coin battery.
- **DEATH** or serious injury can occur if ingested.
- A swallowed button cell or coin battery can cause **Internal Chemical Burns** in as little as **2 hours**.
- **KEEP** new and used batteries **OUT OF REACH OF CHILDREN**.
- **Seek immediate medical attention** if a battery is suspected to be swallowed or inserted inside any part of the body.
- Immediately dispose of used batteries and keep away from children. Do NOT dispose of batteries in household trash.
- Even used batteries may cause severe injury or death.
- Call a local poison control center for treatment information.

