

User Manual For SRD 1x20 Red Dot Scope



- ① Objective Lens
- ② On / Off Switch
- ③ Elevation
- ④ Eye Piece
- ⑤ Windage
- ⑥ Battery Compartment
- ⑦ QD Picatinny Mount Base



NEVER LOOK AT THE SUN THROUGH THE SCOPE (OR ANY OTHER OPTICAL INSTRUMENT). IT MAY PERMANENTLY DAMAGE YOUR EYES. MAKE SURE FIREARMS ARE UNLOADED AND POINTED IN THE SAFE DIRECTION.

MOUNTING

The red dot scope is installed on the gun by means of its integrated weaver / picatinny mount. (If the red dot scope is installed on the gun by means of its integrated QD mount, Release the quick detach lever to loosen the mount.) Place the scope objective lens towards the muzzle. Set the scope flat on top of the rail base. Make sure the cross bolt is located in a recoil groove. For safety reasons, allow at least 3 inches of clearance between the scope and your eyes. After the scope is in place securely flip back the quick detach lever. If the mount is too loose or tight, adjust the mount nut on the other side. Do not over-tighten the mount, or it may damage your scope. Max 30 in/lbs (2.5 ft/lbs, or 3.4 Nm) for mount base screws.

ZEROING

The scope features finger-adjustable audible-click elevation and windage adjustments. Referring to the point of impact you will need to adjust both windage and elevation screws. The elevation is the vertical (up-and-down) adjustment, usually on the top of the scope. Windage is the horizontal (left-to-right) adjustment, usually on the right of the scope.

The scope feature 1 MOA (Minute of Angle) windage & elevation adjustment with audible clicks, meaning that 1 click moves the point of impact = 1 inch at 100 yards.

With the scope mounted, rest the firearm on a solid support and aim at a target 100 yards away. Slowly shoot a small 3 to 5 round test group onto your target. Adjust windage & elevation screws in the direction you want to move the bullet impact. Should your impacts be below your point of aim, dial UP to reach zero. Should your impacts be left to your point of aim, dial R(right) to reach zero. Each click of adjustment moves the point of impact. Shoot another 3 to 5 round test group. Repeat until you are satisfied with the point of aim.

BATTERY EXCHANGE

Your scope illumination is powered by 1 piece of CR2032 lithium button battery. To insert, remove or replace the battery: Release the battery compartment cover, Remove the used battery from the battery compartment, Insert a new one from a reputable manufacturer with the positive (+) side UP. Screw on the battery compartment cover.

Caution: Should the illumination grows dim or not turn on, you will need to exchange the battery.

TURNING ON & ILLUMINATION ADJUSTMENT

The scope is activated by using the digital on/off switch placed on the top of the scope. The scope has 8 intensity levels in red. Press and hold the "o" switch for 1 second to turn the unit on. Subsequently pressing the "o" switch will increase the dot intensity. Pressing the "*" switch will decrease the dot intensity. Press and hold the "o" or "*" switch for more than 3 seconds to turn the scope off.

SEALED, WATER RESISTANT AND FOGPROOF

The scope is nitrogen-purged to remove any vestige of internal moisture, and also has O-ring to prevent the entry of dust or moisture.

MAINTENANCE

Your red dot scope, though amazingly tough, is a precision instrument that deserves reasonable cautious care.

- When cleaning the lens, first blow away any dirt and dust, or use a soft lens brush. Fingerprints and lubricants can be wiped off with lens tissue, or soft clean cotton cloth, moistened with lens cleaning fluid.
- All moving parts of the red dot scope are permanently lubricated. Do not try to lubricate them.
- No maintenance is needed on the red dot scope's outer surface, except to occasionally wipe off dirt or fingerprints with a soft cloth.
- Use lens covers whenever convenient.

STORAGE

Avoid storing the red dot scope in hot places, such as the passenger compartments of vehicles on hot days. The high temperatures could adversely affect the lubricants and sealants. A vehicle's trunk, a gun cabinet, or a closet is preferable. Never leave the red dot scope where direct sunlight can enter either the objective lens. Damage may result from the concentration (burning glass effect) of the sun's rays.



WWW.VICTOPTICS.COM