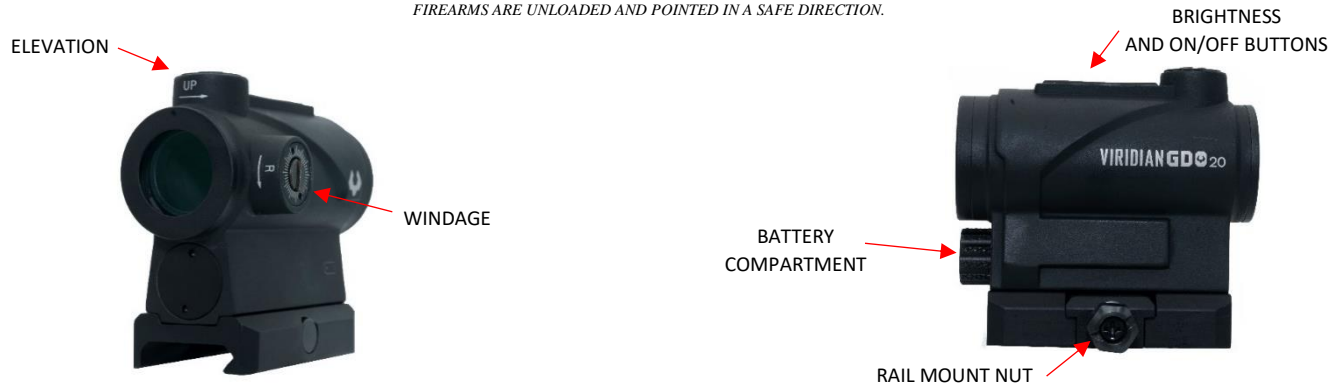


## Viridian® Green Dot Optics (GDO20™) - Users Guide

**WARNING: NEVER LOOK AT THE SUN THROUGH THE GREEN DOT SIGHT (OR ANY OTHER OPTICAL INSTRUMENTS). IT MAY PERMANENTLY DAMAGE YOUR EYES. MAKE SURE FIREARMS ARE UNLOADED AND POINTED IN A SAFE DIRECTION.**



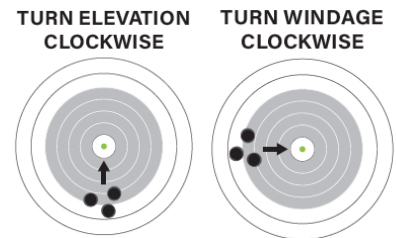
### MOUNTING

Locate the best installation position on your Picatinny rail at a suitable position for best eye relief and sight picture. Loosen the nut on the mount and hook the **GDO20** from the side of the Picatinny rail to align the rail clamp bolt with a crosscut groove. Work the rail clamp onto the rail until the clamping bolt seats into the crosscut groove. Securely tighten the optic by locking the screw with a proper wrench or tool to a maximum of 30 in-lbs of torque.

**NOTE: Do NOT over-tighten as it may cause damage to the mount or base.**

### PRECISION ADJUSTMENT

Windage is the horizontal (left-to-right) adjustment, the turret on the right side of the optic. The elevation is the vertical (up-and-down) adjustment, located on top of the **GDO20**. The optic features a 1 M.O.A. (about 1" at 100yds) windage and elevation adjustment with audible clicks. To Zero your **GDO20**, carefully shoot a 3 to 5 round test group to determine basic offset. Adjust windage & elevation turrets in the direction you want to move the bullet impact. Shoot another 3 to 5 round test group. Repeat until you are satisfied with the point of aim and impact.



### BATTERY EXCHANGE

Your **GDO20** is powered by a single AAA battery. If the dot grows dim or does not turn on, you will need to replace the battery. To change the AAA battery, unscrew the cap from the battery compartment. Take out the used battery, exchange it with 1 new battery, and then fasten the cap again.

### ACTIVATE THE RED DOT SCOPE

Pressing the on/off switch will turn the **GDO20** on. The optic comes with 7 levels of visible brightness settings and 1-night vision level. Pressing the on/off button will increase the dot intensity. Pressing the dot sight button will decrease the dot intensity. Pressing either button for more than 3 seconds will turn the unit off.

### MAINTENANCE

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

1. 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 a soft, clean cotton cloth moistened with lens cleaning fluid.
2. All moving parts of the **GDO20** are permanently lubricated. Do not try to lubricate them.
3. No maintenance is needed on the green dot optics outer surface except to occasionally wipe off dirt or fingerprints with a soft cloth.
4. Use lens covers whenever convenient.

### STORAGE

Avoid storing the **GDO20** 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 magnifier where direct sunlight can enter the lenses. Damage may result from the concentration (magnifying glass effect) of the sun's rays.

