

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

W A R N I N G: NEVER LOOK AT THE SUN THROUGH THE GREEN DOT SIGHT (OR ANY OTHER OPTICAL INSTRUMENT). IT MAY PERMANENTLY DAMAGE YOUR EYES, MAKE SURE FIREARMS ARE UNLOADED AND POINTED IN A SAFE DIRECTION.



#### MOUNTING

RFX optics can directly mount to a pistol slide with a matching footprint or with an adapter plate for the proper footprint. For mounting footprint adapter determination consult the firearm manufacturer documentation and match the RFX mounting footprint. The RFX can also be mounted to a Weaver or Picatinny rail using the included rail mount adapter.

NOTE: DO NOT exceed 15 inch-pounds of torque when mounting the RFX to the slide or to the adapter

### ZEROING PROCEDURE

Before zeroing your RFX mount it securely to your firearm as shown in MOUNTING above and an initial zero adjustment coinciding with the firearms iron sights if possible. Using the green dot as your aim point on the center of the target shoot a 3 to 5 round test grouping. Adjust windage & elevation screws in the direction you want to move the bullet impact. Windage is the horizontal (left-to-right) adjustment on the side of the RFX. Elevation is the vertical (up-and-down) adjustment on the top of the RFX. Shoot another 3 to 5 round test group. Repeat until you are satisfied with the point of aim and point of impact.

## BATTERY REPLACEMENT

Your RFX is powered by a single CR2032 coin cell battery. If the green dot gets dim or will not turn on you will need to replace the battery. To replace the CR2032 battery first remove the RFX from the firearm, then carefully push on an edge of the battery to remove it from the RFX. Replace the depleted battery and reattach per MOUNTING above.

NOTE: YOU may have to re-zero per ZEROING PROCEDURE above

#### OPERATING THE RFX

Pressing the (+) button will turn the RFX on. Subsequently pressing the (+) button will increase the dot intensity. Pressing the (-) button will decrease the dot intensity. The RFX comes with 8 levels of visible and 2 night vision brightness settings.

Your RFX sight comes with a built-in motion sensor for the INSTANT-ON $^{\oplus}$  feature. After 2 minutes of no movement the RFX will turn off automatically. When the RFX senses slight vibration or movement it will activate immediately.

Pressing the (-) switch more than 4 seconds will turn the RFX off. If manually turned off the INSTANT-ON $^{\text{#}}$  feature will be disabled and you must manually turn it back on for full function.

# MAINTENANCE

Your RFX, though amazingly tough, is a precision instrument that deserves reasonable and 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 a lens tissue or a soft, clean cloth moistened with lens cleaning fluid.
- 2. All moving parts of the RFX are permanently lubricated. Do not try to lubricate them.
- 3. No maintenance is needed on RFX's outer surface except to occasionally wipe off dirt or fingerprints with a soft, clean cloth.
- 4. Use lens covers when not in use.

## STORAGE

Avoid storing the RFX in hot places such as the passenger compartments of vehicles on hot days. The high temperatures could adversely affect the lubricants and sealants. Never leave the RFX where direct sunlight can hit the objective lens. Damage may result from the concentration of the sun's rays (magnifying glass effect).



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