

# Instruction for Vector Optics Cerato 3-9x32 Rifle Scope



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

## EYEPiece FOCUSING

The eyepiece is designed to provide a precise fast focus at certain eye relief. The eyepiece will focus faster than your eye can compensate for any inaccuracy in your adjustment.

## MOUNTING

The rifle scope is installed on a gun by means of a pair of weaver or dovetail mount. Use a qualified mount with a base designed to fit your particular rifle. The rifle scope shall be mounted as low as possible without touching either the barrel or the receiver. For safety reasons, allow at least 3 inches of clearance between the rifle scope and your eyes when shooting. Slide the rifle scope forward or backward to acquire the proper eye relief that allows you to see the full field of view. Rotate the rifle scope in the rings so that the vertical crosshair is vertical and the horizontal crosshair is horizontal. Then tighten all screws to fix the rifle scope firmly on the rifle.

Do not over-tighten the mount rings. It may lead to damage to the rifle scope and mount.

## ZEROING

Tactical turrets are precise and easy to use even when wearing gloves. Windage is the horizontal (left-to-right) adjustment, usually on the right of the rifle scope. Elevation is the vertical (up-and-down) adjustment, usually on the top of the rifle scope.

The rifle scope features 1/4 M.O.A. windage and elevation adjustment with audible clicks, meaning that 1 click moves the point of impact 1/4" at 100 yards.

With the rifle scope mounted, rest the firearm onto 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. 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.

## VARIABLE MAGNIFICATION ADJUSTMENTS

To change magnification, simply rotate the power ring to achieve the designed power with the index dot.

Generally speaking, lowest power is used to have the widest field of view for quick shots at close range. Higher power should be reserved for precise long-range shots.

## TURNING ON & ADJUSTING THE BRIGHTNESS LEVEL

Located on the left of the rifle scope, it controls the reticle illumination. There are stepless green and red brightness for the Cerato 3-9x32 rifle scope.

Rotate the knob to turn the illumination on. Subsequently rotate the knob to increase or decrease brightness.

The knob will cycle the illuminated reticle on to weakness / decrease brightness level illuminated reticle off.

## BATTERY EXCHANGE

Your riflescope is powered by one piece of CR2032 battery. Should the illumination grow dim or not turn on, you will need to exchange the battery. To exchange CR2032 battery, release the battery compartment cover. Remove the used battery, insert the new one. Screw on the cover again.

## SEALED, WATERPROOF AND FOGPROOF

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

## MAINTENANCE

Your riflescope, 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 riflescope are permanently lubricated. Do not try to lubricate them.
3. No maintenance is needed on the riflescope's outer surface, except to occasionally wipe off dirt or fingerprints with a soft cloth.
4. Use lens covers whenever convenient.

## STORAGE

Avoid storing the riflescope 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.

For more details please visit our website: [www.vectoroptics.com](http://www.vectoroptics.com)

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