

VECTOR OPTICS



USER MANUAL FOR VECTOR OPTICS 8 RETICLE SIGHT



- Exclusive 8 Reticles
- Extreme Tactical
- Red & Green Dot
- 1 MOA Adjustment
- Parallax Corrected
- Designed for Real Firearms
- W/ Charger Set
- Rechargeable Battery



ABOUT VECTOR OPTICS

We, Vector Optics pride ourselves as a company in touch with high end optics and accessory business by providing innovative and high-quality solutions for consumers.

We align ourselves with VECTOR's core values: delivering a wide range of Optical Riflescopes, Red Dot Scopes, Laser Sights, Range Finders, Rail Systems, Flashlights, Mounts and more.

We have been in business for over 10 years across the world, accumulating rich experience and high popularity. We are committed to offering a first-class service and products providing a wonderful experience in all aspects of our business to cater to consumer needs.

Our strategy relies on rapid market growth and exploring in the optics business to achieve our vision: VECTOR being 'The World's Premier Brand -Today and Tomorrow'.

The logo for VECTOR OPTICS features the word "VECTOR" in a bold, blue, sans-serif font. The letter "O" in "VECTOR" is replaced by a stylized circular graphic consisting of a blue ring with a white center and a red dot in the middle. To the right of this graphic is the word "OPTICS" in the same blue, sans-serif font.

VECTOR OPTICS

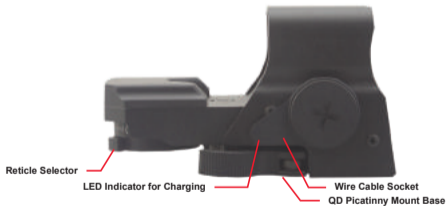
TECH SPECIFICATIONS

Model	SCRD-04
Magnification	1x
Objective Lens Dia.	39x27mm
Optics Coating	Multi coated
Field of View	125 feet@100yds
Eye Relief	Free
Length	110mm / 4.1 inch
Weight	260g / 9.2oz
Click Value	1 MOA
Max Adjustment	60 MOA
Reticle	Exclusive 8 patterns
Dot Intensity	5 levels red and green dot
Battery	Rechargeable CR2032
Mounting	21mm QD picatinny and weaver rail

The sight set includes:

- Solar Panel
- Cable Wire
- Cleaning Cloth
- Plug
- Fine Package
- Hex Keys
- Rechargeable Battery





The above picture is guided to the nomenclature and location of the red dot sight components mentioned throughout this instruction.

ALWAYS KEEP THE MUZZLE POINTED IN A SAFE DIRECTION

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

MOUNTING

Your red dot sight includes an integrated weaver mount that fits weaver and picatinny rail bases. For safety reasons, allow at least 3 inches of clearance between the sight and your eyes when shooting. Set the mount onto the rail base so that the rail clamp bolt aligns with the crosscut grooves on your rail. Work the rail clamp into the rail until the clamping bolts seats onto the rail. Securely tighten the sight by the quick release mount base or locking screw with a proper wrench. Do not over tighten the mounting system. It may damage the sight's mount.

ZEROING / PRECISION ADJUSTMENTS

With the red dot sight mounted, rest the firearm onto a solid support and aim at a target 50 or 100 yards / meters away. Windage is the horizontal (left-to-right) adjustment, usually on the right of the red dot sight. Elevation is the vertical (up-and-down) adjustment, usually on the top of the red dot sight. The sight feature 1 M.O.A. windage and elevation adjustment with audible clicks, meaning that 1 click moves the point of impact 1 inch at 100 yards.

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.

SELECTING THE RETICLE

This red dot sight has 8 reticles selection located in the rear of the sight. To select the desired reticle, adjust the reticle selector knob to the left or right.

SOLAR CELL RECHARGING

This red dot sight includes a state of the art solar cell charger that has an internal battery. The solar cell charger must be charged in the sun for at least 2-3 hours. Once fully charged, the solar cell battery can charge the sight regardless the sun being present or not. You must charge the sight at least 1 hour before use.

TURNING ON & ADJUSTING THE BRIGHTNESS LEVEL

Located on the left of the red dot sight, controls the dot brightness for the unit. There are 5 brightness levels red and green for this sight.

Turning the first button will turn the red illumination on. The second button controls the green illumination thereby changing the color of the reticle from red to green. To adjust the brightness level of the reticle intensity you simply press the corresponding button.

You can increase the brightness level to #5, which is the highest setting. Pressing the first button or second for 3 seconds will turn the red dot sight off.

RECHARGING THE SIGHT OR BATTERY EXCHANGE

Your red dot sight is powered by 1 pcs of rechargeable CR2032 battery. Should the dot grows dim or not turn on, you will need to recharge the sight or exchange the battery. To recharge the sight, simply plug the sight into the solar charger, wall or car charger. Do not force the plug, it should slide in easy. The LED light will be red while charging and will turn green when the sight is fully charged. Avoid tugging on the cord while plugged in. This could cause damage to the unit. To be fully charged the sight can be charged for up to 1.5 hours depending upon sights depletion of internal power supply using AC power charge.

To exchange battery, use the proper coin or screw driver to unscrew the battery compartment cover. Remove the used battery, insert the new one (regular 2032 battery is also suitable). Screw on the cover again.

MAINTENANCE

Your red dot sight, 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 a soft clean cotton cloth, moistened with lens cleaning fluid.
- All moving parts of the red dot sight are permanently lubricated. Do not try to lubricate them.
- No maintenance is needed on the red dot sight'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 sight 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 sight where direct sunlight can enter either the objective lens.

Damage may result from the concentration (burning glass effect) of the sun's rays.

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Made in China