

A close-up photograph of a Vector Optics Omega Red Dot Sight mounted on a rifle. The sight is black with a clear lens and a red dot reticle. The brand name 'VECTOR OPTICS' is visible on the side of the sight. The background is dark and out of focus.

VECTOR OPTICS®

**OMEGA** USER MANUAL  
RED DOT SIGHT

## ***READ IT BEFORE USE!!!***

READ AND UNDERSTAND THE CONTENTS OF YOUR FIREARM'S AND RED DOT SIGHT MANUAL. FOLLOW ALL STANDARD SAFETY PRECAUTIONS AND PROCEDURES DURING FIREARM OPERATION.

▼ *Scan the QR code to learn more about VectorOptics*



VECTOROPTICS



USER MANUAL



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INSTAGRAM



***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 IN THE SAFE DIRECTION.***

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## MOUNTING

The red dot sight is installed on the gun by means of its integrated picatinny QD mount. Release the quick detach lever to loosen the mount. Place the sight objective lens towards the muzzle. Set the sight 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 sight 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

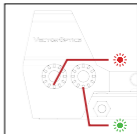
The sight features adjustable audible-click elevation and windage adjustments. Referring to the point of impact you will need to adjust both windage and elevation screws. The elevation is the vertical (up-and-down) adjustment, usually on the top of the scope. Windage is the horizontal (left-to-right)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

## TURNING ON & ILLUMINATION ADJUSTMENT

The sight is activated by using the digital on/off switch placed on the left of the sight. The sight has 6 levels of visible dots. Press and hold the '☀️' or '🌱' switch for 1 second to turn the unit on. Subsequently press the '☀️' or '🌱' switch will increase/decrease the dot intensity. Press and hold the '☀️' or '🌱' switch for more than 3 seconds to turn the sight off.



 : Red Dot Switch

 : Green Dot Switch

## BATTERY EXCHANGE

Your sight illumination is powered by 1 piece of CR2032 lithium button battery. The sight is battery-side loaded, pull the tray out, and put or replace a new CR2032 battery with a positive '+' side facing upwards. Then push back the tray.

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



- *KEEP BATTERY AWAY FROM CHILDREN.*
- *IF THE BATTERY IS SWALLOWED OR ENTERS THE BODY, SEEK IMMEDIATE MEDICAL ATTENTION.*
- *BATTERY MISUSE OR ABUSE MAY RESULT IN LEAKAGE, FIRE, OR EXPLOSION.*
- *DISPOSE OF USED BATTERIES IMMEDIATELY.*

## SEALED, WATERPROOF AND FOGPROOF

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

## MAINTENANCE

Your 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 soft clean cotton cloth, moistened with lens cleaning fluid.
- All moving parts of the scope are permanently lubricated. Do not try to lubricate them.
- No maintenance is needed on the scope's exterior surface, except to occasionally wipe off dirt or fingerprints with a soft cloth.

## STORAGE

Avoid storing the 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 sight where direct sunlight can enter either the objective lens. Damage may result from the concentration (burning glass effect) of the sun's rays.



# RETICLE PATTERN

## Muti Reticle



Circle-Dot



Standard Dot



Cross



Bullseye

HOW TO USE THE RETICLE, PLEASE SCAN QR CODE OR VISIT THE LINK :

<https://www.vectoroptics.com/service/download.html>



# FIVE YEARS LIMITED WARRANTY

Your Vector Optics product is warranted free of defects in materials and workmanship for a period of 5 years from the time of purchase by the original owner.

In the event of a defect under this warranty, we will, at our option, repair or replace the product at no charge to you. If we can't repair your product, we will replace it with a product of equal or better physical condition.

This warranty does not cover damages caused by misuse, improper handling, loss, theft, deliberate damage, or cosmetic damage. The battery is not covered under this warranty.

Also, this warranty is null and void if modification or maintenance is provided by someone other than Vector Optics. This warranty is non-transferable.

For products not directly purchased from us, please contact the local dealer for applicable warranty info.

Any warranty must be registered and complete warranty terms by the link:

[warranty.vectoroptics.com](http://warranty.vectoroptics.com)



## NOTES

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# OMEGA

## RED DOT SIGHT

Manual # Omega Series

[www.vectoroptics.com](http://www.vectoroptics.com)

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