



SCORPION
OUTDOOR PRODUCTS

DIGITAL MANUAL



Your complete guide to Scorpion Outdoors gear, features, care and performance. Explore. Learn. Get the most out of your gear.

VN 1-4 SERIES



TABLE OF CONTENTS

MISSION STATEMENT	3
FEATURES	4
RETICLE FOCUS	5
MOUNTING INSTRUCTIONS	6
EYE RELIEF AND RETICLE ALIGNMENT	7
SIGHTING IN	8
MAINTENANCE	9
TROUBLESHOOTING	10
WARRANTY & SUPPORT	11
LENS CARE	12



MISSION STATEMENT

“We are obsessed with delivering superior quality, service and value in all our products. We are committed to serving the shooting community across all channels.”



FEATURES

- Locking Turrets
- Resettable Zero Turrets
- HD Fully Multi Coated Lens
- Easy Adjust Eyepiece
- Magnification Ring
- Etched Glass Illuminated Reticle
- CR2032 Battery
- Magnum Rated

WHAT'S IN THE BOX

Turret Key
Lens Cloth
Lens Covers
Mounting Rings





RETICLE FOCUS

All scopes come equipped with an easy-to-adjust eyepiece designed to focus the reticle with a simple in or out turn of the eyepiece. Looking through the scope at a plain white wall, turn the eyepiece till the reticle is perfectly in focus.





MOUNTING INSTRUCTIONS

It must be securely mounted to your rifle to get the maximum performance and reliability from your Scorpion rifle scope. Ensure your rings and bases are straight and properly installed on the rifle.

If you are unsure of the mounting procedure, contact a qualified Gunsmith.





EYE RELIEF AND RETICLE ALIGNMENT

Set the riflescope magnification to a midrange setting.

1. At max magnification, Slide the riflescope as far forward as possible in the rings.
2. While looking through the riflescope in a normal shotting position, slide the riflescope back towards your face, paying attention to the field of view. Just as the full field of view is visible, stop the movement of the riflescope.
3. Without disturbing the front-back placement, rotate the riflescope until the vertical cross hair exactly matches the vertical axis of the rifle. Using a wheel precision leveling kit will help with the procedure.
4. After aligning the reticle, tighten and torque the ring screws (18-20 INCH LBS.) Over tightening the ring caps may crush or damage the scope tube and void the warranty.



SIGHTING IN

SIGHTING IN

Use a grid style or laser bore sighter to centre your scope on target to save time and ammo.

AT THE RANGE

Start the sight in process at 25 yards. Shoot a three-shot group from a solid rest using the same aim point. A grid-style target will make calibrating the adjustment very simple, and once you are on the centre, move the target back to 100 yards and repeat the process.



MAINTENANCE

Your Scorpion Riflescope requires no routine maintenance other than wiping the exterior down with a soft cloth. The rifle scope does not require any lubrication when cleaning the objective and ocular lens. Be sure to remove any grit or debris with a lens pen or by blowing air on the lens, then wipe with a lens cloth.

WARNING

A coarse cloth or aggressive rubbing can remove the coatings from the lens.

STORAGE

Your Scorpion riflescope should always be stored in a dry, cool place out of direct sunlight or fluorescent lighting.

WARNING

Always store your rifle securely out of the reach of children and other unauthorized persons.



TROUBLE SHOOTING

THE SCOPE RUNS OUT OF ADJUSTMENT.

- In almost all cases that a scope runs out of adjustment, it is because the scope is out of alignment with the barrel.
 - Check the rings for tightness and alignment.
 - Check the bases to see if they are aligned with the barrel as they might be off centre or loose.

THE RIFLE WILL NOT GROUP.

- Check rings and bases for alignment and make sure they are secure.
- Not all rifles and bullets are compatible, try different ammo.
- Make sure the barrel is clean without copper and carbon fouling.
- Use rest and proper shooting form.
- Check to see if the stock is secure to the action.

THE SCOPE DOES NOT MOVE 1/2 INCH PER CLICK.

- 1/2 inch per click only works at 100 yards.
- 25 yards 1 click = 1/8 inch
- 50 yards 1 click = 1/4 inch
- 200 yards 1 click = 1 inch



WARRANTY & SUPPORT



Our new and improved Sting Free Lifetime Warranty is now available on all our optical equipment! You need to be able to trust that your optics will perform as you expect it to. When you buy Scorpion products, you're not just buying a riflescope, or a range finder, you're buying a tool.

A tool you know that you can depend on to get the job done. That's why here at Scorpion Optics we're proud to stand behind our products to provide you with the best possible service because you work hard, and we believe your optics should too.

*Notice: Our Sting Free Warranty does not cover loss, theft, deliberate damage, removal or serial number, unauthorized repair or modifications disassembly, misuse, normal wear and tear, scratched lens determined as non-manufacturer defect, abuse, or cosmetic damage that does not hinder the performance of the optic.

Learn more at www.Scorpionoutdoors.com info@scorpionoutdoors.com • 1-866-225-6774



LENS CARE

Maintain the optical brilliance by keeping lens surfaces free of dirt, oils, and dust.

PROTECT LENSES WHILE OUT IN THE FIELD

Make use of the provided eyepiece and tethered objective lens covers to protect the lenses when not viewing. If the optics are exposed to moisture, keep the caps off and allow the optics to dry out completely before putting them in the case for storage.