



SCORPION
OUTDOORS

VENOM TOXIN LR RIFLESCOPE USER MANUAL



Thank you for your purchase!

VENOM TOXIN LONG RANGE SCOPES

TX 2-16x50 IR
TX 3-24x56 IR

VENOM TOXIN SERIES SCOPES SHARE THESE COMMON FEATURES

1) RDS System

- TX 2-16X50 IR- 1/4 MOA RDS DIAL
- TX 3-24X56 IR - 1/2 MOA RDS DIAL
- Resettable Zero Elevation Turret
- Zero Stop on Custom Ballistic Dial

2) Easy-Adjust Eyepiece

- Turn in or out to focus reticle.

3) Side Focus / Parallax

- Adjusts the reticle and target to the same focal plane.

4) Objective Lens

- TX 2-16x50 IR - Fully Multi-Coated 50MM
- TX 3-24x56 IR - Fully Multi-Coated 56MM
- Wider field of view.
- Better light gathering.

5) Magnification Ring

- Milled ring provides a positive grip for quick magnification changes, even with gloves.

Illuminated Reticle

- CR2032 Battery.

ZERO STOP RDS

Ballistic Turret Cap with Zero Stop Installation for Venom Toxin Scopes with Resettable Zero Turrets.

CAUTION: Make sure gun is unloaded

1. Install the scope of your rifle.
2. Remove elevation + windage caps.
3. Sight your rifle in to be dead on at 100 yards.
4. Reset zero by lifting the turret and rotating till zero is aligned with the indicator mark.
5. Place Ballistic turret cap on elevation turret with 100 mark aligned with indicator mark. Tighten the top screw to hold the cap in place.

You are now ready to enjoy your new scope and shooting system. Make sure to test your scope at various distances before going out hunting.

CENTERING RETICLE

Toxin Series Scopes come with the reticle centred from the factory. Should the need arise to re-center the reticle, turn the turret in one direction till it stops. ***DO NOT FORCE THE TURRET PAST THIS POINT.*** Now turn the turret in the opposite direction, counting the rotations till you reach the other stop. Divide the rotations in half and back the turret that amount, and you should be at the center point.

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 lense.

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.

RIFLE SCOPE MOUNTING

Use scorpion TAC 30 Medium Rings. 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.

BORESIGHTING

- Scorpion Bore Sighter
- Secure rifle on a solid rest, remove the bolt or open the breech.
- Insert correct calibre mandrel in the mizzle of the rifle.
- Using elevation and windage, turrets move the reticle to the center of the grid.
- Remove mandrel and proceed to the range.

TROUBLESHOOTING

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 1/4 inch per click.

- 1/4 inch per click only works at 100 yards.
- 25 yards 1 click = 1/16 inch
- 50 yards 1 click = 1/8 inch
- 200 yards 1 click = 1/2 inch