



SCORPION
OUTDOORS

SERIES 30

RIFLESCOPE USER MANUAL



Thank you for your purchase!

SERIES 30 MODELS

S-30 1-8 x 24 IR
S30 2.5-10 x 50 IR
S30 3-12 x 56 IR
S30 4-6 x 50 IR
S30 6-24 x 50 IR

FEATURES

Locking MOA Turrets Lift to adjust elevation and pull out to adjust windage.

Resettable Zero Turrets Remove the retaining screw, remove the turret, then re-install with 0 mark on the indicator line on the scope.

RDS Compatible Ballistic Turret Caps that are calibre and bullet specific are available online or from your dealer.

Easy Adjust Eyepiece Turn the eyepiece in or out to focus the reticle.

Side Focus / Parallax Adjust reticle and target to the same focal plane, on 4-6 and 6-24 models.

Magnification Ring Milled to provide a positive grip for quick magnification changes.

MAINTENANCE

Your Scorpion Series 30 Scope requires zero maintenance or lubrication. You should clean the lens with an airbrush, or large debris can be removed by blowing on the lens. There is a soft cloth provided in your scope box.

WARNING

Do not rub the lens aggressively, as this can remove or damage the hydrophobic coating.

BALLISTIC TURRET CAP SET-UP INSTRUCTIONS

* CAUTION: Please make sure your firearm is not loaded.

1. Install the scope on your firearm.
2. Remove elevation + windage caps.
3. Sight your rifle in to be dead on at 100 yards.
4. Replace elevation cap with ballistic turret cap with 100 yards zero on indicator mark. (If there is no indicator mark on your scope, you may have to make one).

Note: Changing bullet weight, velocity or sight in range will affect ranges on your ballistic dial.

RIFLE SCOPE MOUNTING

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. Slide the riflescope as far forward as possible in the rings.
2. While looking through the riflescope in a normal shooting 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. Use of a reticle levelling tool, a weight hung on a rope, or bubble levels to help with this procedure.
4. After aligning the reticle, tighten and torque the ring screws (16-18 INCH LBS.)

Over tightening the ring caps may crush or damage the scope tube and void the warranty.

SIGHTING IN

Use a grid style or laser boresighter 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.

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.

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