



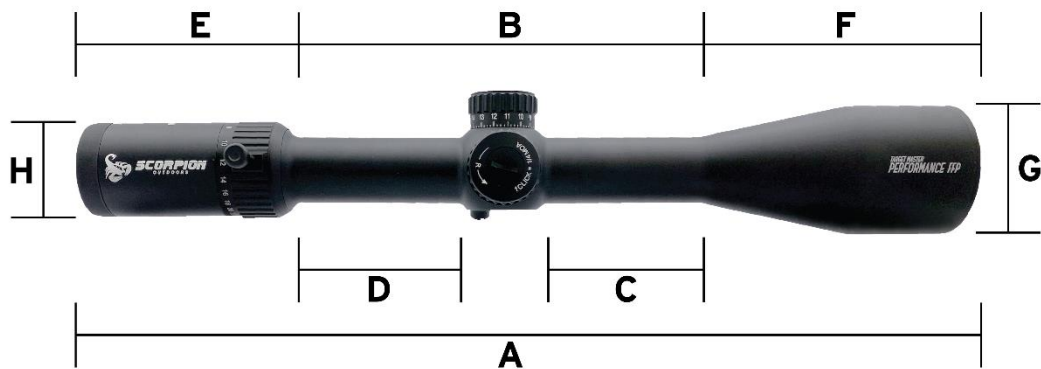
SCORPION

OUTDOORS

Target Master Performance User Manual

Scope Dimensions:

(All Lengths are in Inches, Weight is in Ounces)



A:	15
B:	7
C:	2 1/2
D:	2 3/4
E:	3 5/8
F:	4 1/2
G:	2 1/4
H:	1 5/8
Weight:	25.6

Thank you for your purchase! This manual will cover the main features of your new optic, mounting instructions, and tips for zeroing in your new scope.

What's in the Box?

When unboxing your new Target Master Performance, you will find:

- Scope with throw lever attached
- Scope Cover
- Included Sunshade
- Lens Cloth
- Turret Cap Key
- 1 CR2032 Battery

Scope Features:

Magnification:	6x-24x
Objective Lens:	50 mm
Tube Diameter:	30 mm
Lens Coating:	Fully Multicoated
Resettable Zero:	YES
Easy Adjust Eye Piece:	YES
Scope Adjustment Type:	1/4" MOA
Parallax Dial:	YES
Reticle Type:	Etched Glass HR1 Reticle
Illumination:	Red
Battery Required:	CR2032
Sunshade:	3"
Eye Relief:	3.4"
Total Elevation Adjustment:	50 MOA
Total Windage Adjustment:	50 MOA

Scope Warranty:

Your scope's illuminated Reticle feature is covered for two years from date of purchase. You may be asked for proof of purchase to verify warranty for illuminated reticle claims.

The rest of the scope is covered by our lifetime, sting free, fully transferable warranty, no proof of purchase or registration required.

*Notice: Our Warranty does not cover loss, theft, deliberate damage, removal of serial numbers, unauthorized modifications, disassembly, misuse, normal wear and tear, abuse, or cosmetic damage that does not hinder the performance of the optic.

Adjusting your Reticle:

Your Target Master Performance features Scorpion's easy adjust eye piece. Set your scope to the highest magnification level, and use a clear background (the sky or a white wall) to look through your optic. Turn your easy adjust eye piece until the reticle becomes clear. Now look away, or close your eyes for a few seconds, and then return your eye to the optic. If reticle seems blurry turn eye piece again until clear. Repeat this process until you can look away or close your eyes for a few seconds and return to a sharp reticle.

*Note: The human eye will bring the reticle into focus if you stare into optic long enough, this is why the above process is important to properly focus your reticle and prevent long term strain on your eye.

Mounting your Optic:

Place your firearm in a gun vise. **ENSURE FIREARM IS UNLOADED.**

Use a level to level the firearm to the earth. Once secured, place your scope onto the rings on the highest magnification level. Position yourself in a simulated shooting position, and starting from the farthest forward position in the rings, slowly slide the optic back until the image fills the eyepiece.

*Note: Your scope's "eye box" will be smallest at the highest magnification. Ensuring the image is clear at highest magnification during mounting will prevent issues in the field.

Once desired position is found, use a level to level the scope to your firearm. Begin to tighten the rings in a criss cross pattern, trying to apply equal pressure on each side of each ring. The top screws of the rings should be tightened between 18 and 20 pounds per square inch.

*Note: Do Not Overtighten. More pressure than indicated above may cause your scopes outer tube to crush, restricting the scopes internal adjustment.

Exposed Locking Turrets:

Your Target Master Performance scope features exposed lockable turrets. To make an elevation or windage adjustment, pull the appropriate turret out, dial the turret, then push back in to lock. The turrets should not spin while locked.

Sighting In your Scope:

Begin the sight in process at 25 yards. Shoot a 3 shot group using the same aim point. Make the necessary adjustments to bring your reticle into the correct position.

*Note: Remember that $\frac{1}{4}$ " MOA is only $\frac{1}{4}$ " at 100 yards. Use the following chart as a guide:

25 Yards:	1 click = 1/16"
50 Yards:	1 click = 1/8"
100 Yards:	1 click = 1/4"
200 Yards:	1 click = 1/2"

After initial adjustment, move to 100 yards and shoot another 3 shot group. Adjust again as necessary. Repeat this process until sighted in.

*Note: The sight in process is specific to the ammunition being used. Swapping to a new ammunition will require a re zeroing of your optic.

Parallax Adjustment:

The yardages listed on the parallax dial are a general guide. Because the parallax setting is directly related to the position of the reticle focus, the point at which your image appears parallax free may not match the yardage indicated on the dial. Use the scope image and your eye to set parallax.

Troubleshooting:

The scope runs out of internal adjustment:

- In most cases, running out of adjustment is an indication that the optic is out of alignment with the rifle
- Check the rail to make sure all screws are secure
- Ensure ring clamps are tight and secure

The rifle will not group:

- Make sure rail and rings are secure
- Try different ammunition, some ammunition and rifle combinations are inconsistent
- Try using a bench rest to keep rifle steady

Resetting Zero:

Both the elevation and windage dials on your Performance scope have resettable zero's. Once the scope is sighted in, use the key provided to unscrew and remove the turret cap from the optic, then reset the 0 position to line up with the tic mark on the optic, re-screwing the cap into place.

Maintenance:

Use the lens cloth provided to gently wipe objective and ocular lens when needed.

*Note: Do not use a coarse fiber cloth on lenses, it may rub off lens coating.

Storage:

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