

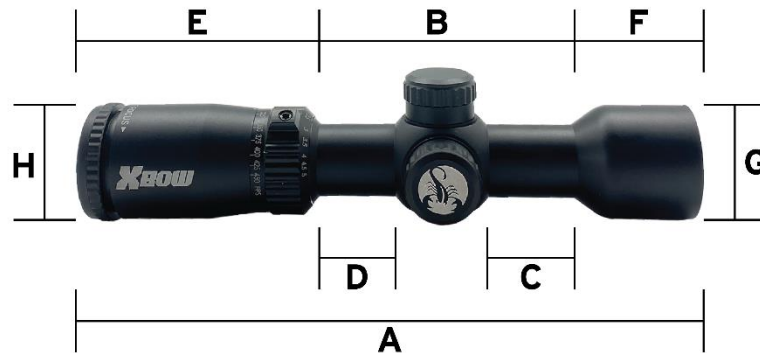


SCORPION

OUTDOORS

Speed Master X-Bow Scope Manual:

Scope Dimensions:
(All Lengths are in Inches, Weight is in Ounces)



A:	8 1/2
B:	3 1/2
C:	1 1/8
D:	1
E:	3 1/8
F:	1 1/2
G:	1 1/2
H:	1 1/2
Weight:	10.56

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?

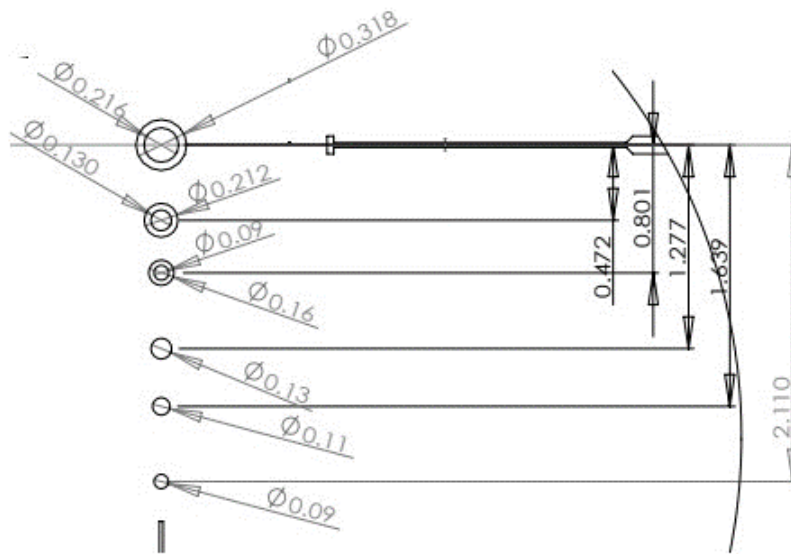
When unboxing your new Speed Master X-Bow scope, you will find:

- Scope
- Plastic lens cover
- Lens Cloth

Scope Features:

Magnification:	1.5X-5X
Objective Lens Diameter:	32 MM
Tube Diameter:	1"
Lens Coating:	Fully Multicoated
Easy Adjust Eye Piece:	YES
Adjustment Type:	1/2" MOA
Parallax Set At:	40 Yards
Reticle Type:	Multi Point Etched Glass
Illumination:	Red and Green
Battery Required:	CR2032
X-Bow FPS Dial	YES
Total Elevation Adjustment:	60 MOA
Total Windage Adjustment:	60 MOA
Eye Relief:	3.2"
Field of View (100 yards):	75'-22.5'

Reticle Information:



The measurements in the image above are all listed in MOA. These measurements will hold true as long as the FPS dial is set to match the FPS of the crossbow in use.

*NOTE: Changing the magnification of your x-bow scope will change the MOA measurements, rendering the above table inaccurate.

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 Speed Master X-Bow scope 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:

Ensure your crossbow is unloaded to prevent injury while mounting optic.

Keep crossbow level to the earth, and the scope level to the crossbow. Mount scope on the highest magnification level. Place optic in the farthest forward position possible in the rings, and slide optic back until image fills the eyepiece.

*Note: Your scope's "eye box" will be smallest at the highest magnification. Ensuring the image is clear at the highest magnification during mounting will prevent issues in the field. After mounting you may set the magnification dial to match the X-bow's FPS.

Begin to tighten the rings in a criss cross pattern, trying to apply equal pressure on each side of the ring. The top screws 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.

Sighting In:

Choose a distance to center your main reticle point. 20 yards is recommended. Shoot a 3 bolt group before making adjustments to reticle.

*Note: Reminder that 1/2" MOA is only 1/2" at 100 yards. Use the following chart as a guide:

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

*Note: The sight in process is specific to the bolt being used. Changing bolt style or weight may require a re zeroing of your optic.

After a three shot group, make the necessary adjustments using your windage and elevation dials. Repeat this process until zeroed in.

Trouble Shooting:

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 crossbow
- Check the rail and rings to make sure all screws and clamps are secure

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 be stored in a dry place, out of direct sunlight or fluorescent lighting.