

H4Xi RIFLESCOPES



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INTRODUCTION

Steiner is one of the largest manufacturers of high-quality optics in the world. Steiner products represent the highest level of precision and technology.

Your H4Xi riflescope is proudly designed, machined and assembled in the USA for big game hunters who demand the best.

This manual outlines the basic operation and maintenance of the scope.



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EYEPIECE FOCUSING AND MAGNIFICATION ADJUSTMENT

The ocular should be focused such that the reticle appears sharp and black. Follow these two steps for quick and easy adjustment:

- 1 Point the riflescope at a bright surface (e.g. wall) and glance through the riflescope. If the reticle appears already sharp and black, no further adjustment is required.
- 2 If this is not the case, turn the diopter adjustment, until the reticle is sharp and clear.

For distances less than 100 yards, we recommend the lowest magnification to avoid problems with focusing on the image instead of the reticle. To turn the ring to the left. To lower the magnification, turn the ring to the right.

WINDAGE AND ELEVATION ADJUSTMENT

The windage and height adjustment for precise reticle calibration is located behind the protective covers. The reticle adjustments are calibrated so that 1 click corresponds to 1/4-inch/100 yards. The windage adjustment is located on the right side of the riflescope and the elevation adjustment on the top. Turn clockwise (marked "UP") to move the impact point upwards. Turn counterclockwise (marked "DN") to move it downwards. The windage adjustment operates the same. The individual clicks can be felt and heard.



Warning

Never use the riflescope to look at the sun or other bright light sources! This will damage your eyes!



ILLUMINATION CONTROL

The H4Xi scopes feature an illuminated reticle that makes it easier to see the reticle in low light. The rotary illumination dial, located on the left side of the adjustment turret, controls the intensity of the illumination. The switch has 11 intensity levels and a "battery saver" position in between each level that turns off the illumination completely to prevent battery drain. Each level also has a detent to prevent unintended changes during use.



Reticle illumination is powered by a 3-volt CR 2032 battery. The battery is located in the illumination knob and can be accessed by unscrewing the cover. To insert a new battery, screw the battery compartment open on the left side. Press on one side of the battery to lift and remove. Install the new battery with the flat side (+) up. If you are planning on not using the riflescope for an extended period, it is advisable to remove the battery.

PARALLAX/FOCUS ADJUSTMENT

The H4Xi 4-16x56 model includes a parallax adjustment from 54 yards to infinity. Parallax is the apparent movement of the reticle in relation to the target when the eye is not directly in line behind the center of the riflescope. The 3-12x56 model has parallel fixed at 100 yards. Parallax is only required at higher magnifications. To adjust the parallax, rotate the adjusting ring on the left side of the riflescope to the known target distance. If the distance is unknown, rotate the adjusting ring, until the target image is sharply focused. When the riflescope is adjusted parallax free for the distance you are viewing, you should be able to move your eye side-to-side or up and down without seeing the reticle move relative to the target.



NOTE

Please know the local rules for disposing of electronic products. Never dispose of batteries with other household waste.



MOUNTING THE RIFLESCOPE

Quality components ensure that your scope will remain safely and securely mounted, while providing maximum accuracy. Both models require 30mm rings. Steiner recommends using high-quality rings and bases.

Read the manufacturer's directions regarding the installation of mounts and rings.

WARNING! Make sure your firearm is unloaded before attempting to mount the scope on your firearm. Practice safe firearms handling at all times.

CARE AND MAINTENANCE

Your H4Xi riflescope is fully waterproof and fog-proof due to its nitrogen filling. In the event that the lenses are subjected to dust, dirt, or mud, follow the following steps: Coarse dirt must be removed from the lens first to avoid damage to the lens coating. Position the riflescope such that particles can fall away from the lens and use a soft brush to gently whisk away debris/dirt, while blowing on the lens to dislodge the particles. For heavy dirt, such as dried mud, you can spray the lens with clean water or lens cleaning fluid to remove the dirt. Your Steiner riflescope will provide years of reliable performance given regular cleaning and care. All moving parts are permanently lubricated. Only the surface of the riflescope and the exterior lenses require occasional cleaning. Never disassemble your riflescope.

Disassembly will void the warranty. Protective objective and ocular covers are included as accessories.

WARRANTY

Steiner Heritage™ Warranty - For the Life of the Product

For the lifetime of the product, we will repair or replace the product at no charge to you if it becomes damaged or defective for any reason other than theft or deliberate misuse.

- No warranty card needed.
- No receipt required.
- Warranty is fully transferable to future owners of the product.

To register your product online go to:
www.steiner-optics.com/optics-warranty-registration

SPECIFICATIONS

4-16x56	
Item number	5251
Magnification	4-16x
Objective Lens Diameter.	56 mm
Tube Diameter	30 mm
Focal Plane	2nd
Field of View @ 100 yd (YDS.) Low/High	13-3
Eye Relief (in.)	3.8
Exit pupil (in.)	.46 to .18
Length (in.)	14.5
Weight (oz.)	25
Diopter Adjustment Range	-3 to +2
Reticle	Plex S1
Windage / Elevation Click Value	1/4 MOA
Windage / Elevation Range @ 100 m	33 in. - 22 in.
Parallax Free	54 yards to infinity
Nitrogen Filled	Yes
Temperature Range	-13° F to +149° F
Waterproof/Fogproof	Yes
Waterproof (ft.)	6.5
Warranty	Heritage™ Warranty



3-12x56

Item number	5250
Magnification	3-12x
Objective Lens Diameter.	56 mm
Tube Diameter	30 mm
Focal Plane	2nd
Field of View @ 100 yd (YDS.) Low/High	13-3
Eye Relief (in.)	3.8
Exit pupil (in.)	.47 to .18
Length (in.)	13.2
Weight (oz.)	25
Diopter Adjustment Range	-3 to +2
Reticle	Plex S1
Windage / Elevation Click Value	1/4 MOA
Windage / Elevation Range @ 100 m	33 in. - 33 in.
Parallax Free	100 yards Fixed
Nitrogen Filled	Yes
Temperature Range	-13° F to +149° F
Waterproof/Fogproof	Yes
Waterproof (ft.)	6.5
Warranty	Heritage™ Warranty





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