

R1X



OWNER'S MANUAL

STEINER 
Nothing Escapes You

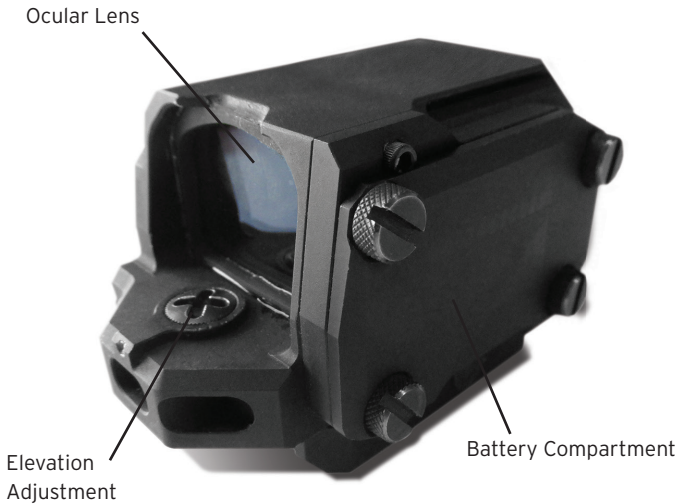
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INTRODUCTION

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 R1X reflex sight is engineered and built to provide reliable accuracy under any field condition. This manual outlines the basic operation and maintenance of the sight.





MOUNTING THE SIGHT

The R1X is available with a standard or Quick Disconnect (QD) mount for use on weapons with Picatinny or MIL-STD- 1913 rails. Place the sight at any position on the rail that is convenient for the operator. Make sure that the base of the mounting bracket is fully seated on the rail with no front or rear overhang.

Push the sight forward until the cross bolt contacts the front of the slot on the rail. On standard (non-QD) mounts, tighten both cross bolts to 60-65 in.-lbs.

On QD Mount models, open the QD release arm so that it is perpendicular to the rail. Follow the same procedure above. To tighten, move the QD release arm until it is parallel with rail.

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

OPERATION

The R1X is powered by two (2) CR 2032 batteries. The battery compartment is located on the right side of the housing. To access the battery compartment, loosen the four screws and remove the cover. Install the batteries flat side (+) up. It is advisable to remove the battery for long-term storage (over a month).



Low Battery Indicator

When the battery runs low and within two hours of being empty, the reticle will blink 5 times every 10 minutes until the battery is changed or is fully empty.

NOTE: The R1X will operate with only one CR2032 battery but the run time is considerably less.

POWER

On the R1X there are three buttons located on the left side of the sight. In the center is the Selection button. Hold this button down for 1 second to activate the red dot.



Once the dot is visible, the other two buttons can be used to increase or decrease the illumination levels. There are 7 settings: 2 night vision and 5 daylight.


The R1X will remember the last illumination setting used and will return to that setting when reactivated.

RETICLE SELECTION

The Selection button can also be used to switch between a single red dot or a 4-dot stadia reticle. The center dot represents a 50-meter sight in and the three stadia dots are calibrated for ranges of 10, 7 and 5 meters for a 5.56 cartridge.

An Auto Off function turns off the reticle illumination after 8 hours of inactivity.

 2 MOA

 4 MOA



Disabling the Auto Off Function

For extended use or observation, the Auto Off can be disabled by following these instructions:

1. Press and hold both the Up and Down buttons at the same time.
2. When the Auto Off is disabled the reticle will blink 2 times.

To turn the Auto Off function back on:

1. Press and hold both the Up and Down buttons at the same time.
2. When the Auto Off is enabled the reticle will blink 3 times.

The selected reticle shall not change when the Auto Off is enabled or disabled.

RETICLE ADJUSTMENT

For precise adjustment of the reticle, windage and elevation screws are located on the side (windage) and rear (elevation) of the sight. They are calibrated so that 1 click = $1/2$ MOA or $1/4"$ at 50 yards. Adjustments are indicated by detents and audible clicks.

Overall, the R1X has \pm 25 MOA range for both windage and elevation.

Any windage or elevation adjustments are applied to both reticles, so there is no need to adjust each reticle setting individually.



CARE & MAINTENANCE

Your R1X is fully waterproof and fogproof. In the event that the lenses are subjected to dust, dirt or mud, follow these steps to clean and protect the lens surface.

CAUTION - Remove all foreign material from the lens before cleaning with cloth to prevent damage to the lens.

Failure to remove grit before final cleaning is sure to damage lens coatings. Coarse dirt/debris must be removed from the lens surface. Position the scope so particles will fall away from the lens, and then use a soft brush to gently whisk away the debris, while blowing on the lens to dislodge the particles.

For heavy dirt, like dried mud, use a spray of clean water or lens cleaning fluid to remove the dirt. Your R1X sight will provide reliable performance given reasonable care and treatment.

SPECIFICATIONS

R1X

Item No.	8501/8502*
Magnification Range	1x
Window Size (Height/Width in mm)	24.5/32
Eye relief (in./mm)	2 / 50.8
Reticle	Single Dot
	Dot & Stadia
Illumination	7 Levels
	- 2 Night Vision
	- 5 Daylight
Battery	
Red Dot	CR 2032 x 2
Weight	
Oz./ Grams	9.5 / 269
Length (in./mm)	3.1 / 79
Height (in./mm)	2.0 / 50
Windage/Elevation	
Red Dot	1/2 MOA
Total Windage Range	25 MOA
Total Elevation Range	25 MOA
Operating Temperature	-30° / +65°C

*QD Mount

WARRANTY

Heritage Warranty

The red dot sight on the R1X is covered by our Heritage Warranty and will provide years of reliable performance given reasonable care and treatment. However, should your sight become damaged or defective, for any reason other than theft or deliberate misuse, we will repair or replace it at no charge - no questions asked.

The Warranty is void if the product has been abused, misused, neglected, or disassembled prior to the return to the manufacturer. The Steiner Heritage Warranty does not cover loss, theft, deliberate damage or cosmetic damage that does not hinder the performance of the product.



STEINER-OPTICS

331 East 8th Street • Greeley, CO 80631

Tel: (888) 550-6255

Fax: (970) 356-8702

Customer Service: info@steiner-optics.com
steiner-optics.com