



4x32 TACTICAL RIFLESCOPE USER MANUAL

www.fire-field.com

English



TROUBLESHOOTING

Never ship back a riflescope without getting proper authorization beforehand. Doing so could result in losing the riflescope due to a multitude of reasons, i.e. sending it to the wrong address and other problems associated with unexpected packages.

1. Check the firearm's mount that it is securely attached. Also, verify the riflescope is mounted securely to the rifle. If there is any shifting, retighten the mounting system according to the mounting instructions but do not overtighten.
2. When test firing a rifle to check the point of impact relative to windage and elevation adjustments, firing from a shooting rest will help eliminate shifting during firing.
3. Be sure to use factory-loaded ammunition of the same bullet type, weight, and preferably lot number when sighting in the riflescope.

FIREFIELD WARRANTY

Please visit www.fire-field.com for warranty details and information.

VICTORY JUSTIFIES EVERYTHING

Whether you are in a fast-paced combat situation or defending yourself and your home, Firefield® will be by your side, preparing you for victory. Firefield® offers quality products with outdoor enthusiasts and paintball fanatics in mind. Whether your weapon of choice is paintball, airsoft, AR15, shotgun or pistol, Firefield® can accommodate your preference. Firefield® will provide you with high quality and durability for a fraction of competitor pricing. Firefield™ products consist of boresights, flashlights, laser sights, reflex sights, rails, mounts, magazines, binoculars and other shooting accessories.

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English

OPERATING WINDAGE AND ELEVATION ADJUSTMENTS

In order to make windage and elevation adjustments:
Remove the windage and elevation caps. Make the necessary windage and elevation adjustments by rotating the adjustments. The windage and elevation adjustments are 1/4 MOA, meaning that 1 click moves the point of impact 1/4 an inch at 100 yards. Adjustments can be both felt and heard allowing the shooter to make adjustments without looking at the dials.



MAINTENANCE

Proper maintenance of the riflescope is recommended to ensure longevity. It is recommended that when the riflescope becomes dirty that it is wiped down with a dry or slightly damp cloth. Blow dirt and debris off all optics and then clean lenses with a lens cleaning cloth. No further maintenance is required.

WARNING

Never allow children to use or handle this product.
The Firefield riflescopes are nitrogen purged and o-ring sealed unless otherwise noted. DO NOT disassemble the riflescope for any reason as this will void the warranty and could be hazardous. Any internal work should be handled by the manufacturer. Any tampering with the purge screw will void the warranty.

BORESIGHTING THE RIFLESCOPE

Boresighting and test firing should be performed safely on a firing range. Laser boresights are a quick and accurate method to sight in riflescopes. Below is listed the traditional method of boresighting.

- 1) When mounting the riflescope on a bolt action rifle, remove the bolt; or when mounting to a semi automatic rifle, disassemble the rifle until there is a straight line of sight through the bore.
- 2) Use a target at least 20 yards to 50 yards away when sighting in the riflescope. Look through the bore of the weapon and locate the bullseye of the target.
- 3) Sight in the target through the bore and then make windage and elevation adjustments (see “Operating Windage and Elevation Adjustments” for instructions) to the riflescope until the reticle is centered on the bullseye.

To verify the riflescope is accurately sighted in, always fire a three-shot test group at 100 yards.

- 4) If you are still not centered, make the necessary amount of adjustments to move the reticle to the center of the target.
- 5) Again fire a three-shot test group, and use the center of the group to determine final adjustments.

DIOPTER ADJUSTMENT

The diopter is the measurement of the eye's curvature. People's eyes are all curved differently. Firefield 4x32 has a diopter adjustment that helps attain a clear sharp reticle. If the image does not appear clear, crisp, nor sharp, loosen the eyepiece lock ring located in front of the eyepiece bell. Next, rotate the eyepiece bell clockwise or counter-clockwise until the reticle becomes clear and sharp. Once the reticle is clear, tighten the eyepiece lock ring. This adjustment should stay the same unless the riflescope's operator changes.



About the Firefield Tactical Riflescope Series

The Firefield 4x32 Tactical Riflescope uses cutting edge glass and lens coatings to ensure that it is the most accurate tactical instrument on the market. Precision multi-coated optics are the distinguishing feature of the Firefield Tactical Riflescope line and offer the clearest view for easy target acquisition in both bright and low light situations.

Featuring a fine duplex reticle and 1/4" MOA adjustments, the Firefield 4x32 Tactical Riflescope, hits the target every time with precision accuracy. A wide field of view and diopter adjustment give the scope customizable characteristics for every shooter.

Waterproof and fog proof, the nitrogen filled Firefield 4x32 Tactical Riflescope features windage and elevation adjustment caps for a sleek, streamlined look to the scope. This fixed power magnification riflescope features a lightweight and shockproof frame, for maximum portability and durability, ensuring every adrenaline-filled moment is intensified. Firefield-Victory Justifies Everything!

Technical Specifications:

Reticle type	Fine duplex	Operating temp.	0-140°F
Finish/color	matte black	Dimensions	176x39.3x39.3mm
Magnification	4x	Weight	7.5oz
Objective lens diameter	32mm	FEATURES: <ul style="list-style-type: none">• Fine Duplex reticle• Fully multi-coated lenses• Weatherproof, shockproof, fogproof• Compact and lightweight• Fixed 4x magnification• Capped, low profile turrets INCLUDED ACCESSORIES: <ul style="list-style-type: none">• Mount rings	
Eyepiece diameter	24mm		
Exit pupil diameter	8mm		
Eye relief	46mm		
Field of view m@100m	9.8		
Diopter adjustment	±2		
Tube diameter	25.4mm		
Parallax settings	100yds		
Windage and elevation	1/4 MOA		
Waterproof standard	IPX6		
Lens coatings	fully-multicoated, AR Blue		
Mount type	weaver/picatinny		

INSTALLATION



It is recommended to have the riflescope mounted by a professional gunsmith. However, if attempting to mount the riflescope without professional assistance, please strictly adhere to the following directions.

- 1) All riflescopes come with basic rings for immediate mounting.
- 2) Unload the weapon. Remove the bolt/firing pin to ensure the weapon is incapable of firing.
- 3) Install the lower portions of the rings onto a Weaver base. Tighten the screws between 45-65 in/lbs of torque.
- 4) Place the riflescope in the rings and install the top portion of the rings loosely so that the riflescope can move freely.
- 5) Establish the correct eye relief by moving the weapon into the shooting position. While in the shooting position, move the riflescope forward or backwards until the image is clearly visible.
- 6) Once correct eye relief is established, check the cross hair alignment by pointing the riflescope at an object that is level and align the cross hair.
- 7) Once the alignment is checked, tighten the rings evenly. Take care not to overtighten the screws.
- 8) Check alignment and position, then boresight the riflescope.