



Compact Red/Green Dot Sight

USER MANUAL

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.

www.fire-field.com



Compact Red/Green Dot Sight

Shoot with confidence from anywhere, at anytime! The Firefield 1-6 x24 riflescope is equipped with a green or red illuminated, first focal plane reticle for range estimation at any magnification to help find the distance between the shooter and the target. Precision multicoated optics is a distinguishing feature of the Firefield 1-6 Riflescope and offers the clearest view in both bright and low light situations.

Featuring a tactical mil reticle the Firefield 1-6x24 riflescope is used for target acquisition in rapid changing environments, so it hits the target every time with precision accuracy. This scope features excellent eye relief for comfortable, easy viewing. Equipped with a 30 millimeter tube that allows the scope to gather more light, the Firefield 1-6x24 riflescope is perfect for all light conditions.

Weather resistant and fog proof, the nitrogen filled Firefield 1-6x24 riflescope features 1/2 MOA low profile windage and elevation adjustments for a sleek, streamlined look to the scope. The Firefield 1-6x24 riflescope is lightweight and shockproof for maximum portability and durability, so every adrenaline-filled moment is intensified. Firefield-Victory Justifies Everything!

Technical Specifications:

Reticle type	5 MOA dot
Reticle color	Red/green
Magnification	1x
Objective lens diameter	20mm
Eyepiece diameter	18mm
Eye relief	unlimited
Field of view (ft @100yd)	60
Parallax settings	50yds
Windage and Elevation (MOA)	1
Battery type	CR2032
Battery life	80-150hr
Lens coating	Anti-reflective red
Waterproof standard	IPX4
Operating temperature	20-140°F

Dimensions	71x51x51mm
Weight	4.2oz

Features:

- 5 MOA dot
- Red/green illumination
- Unlimited eye relief
- 1 MOA adjustment
- Compact size
- Caps perform as adjustment tool

Included:

- Lens cloth

DIAGRAM

- 1) Objective lens
- 2) Reticle brightness adjustment
- 3) Windage and elevation adjustment
- 4) Eyepiece
- 5) Weaver/picatinny mount





WARNING

Before handling this product, read and understand the contents of your firearm's manual, warnings, and the Firefield riflescope user manual. Follow all standard safety precautions and procedures during firearm operation.

INSTALLATION

It is recommended to have the red dot sight mounted by a professional gunsmith. However, if attempting to mount the red dot sight without professional assistance, please read and strictly adhere to the following directions:

1. The Firefield Compact red/green dot sight comes with a built-in weaver/picatinny mount.
2. Unload the weapon. Remove the bolt/firing pin to ensure the weapon is incapable of firing.
3. Install the red dot onto a weaver or picatinny base. Tighten the screws between 45-65 inch pounds of torque.
4. Once the alignment is checked, tighten the mounting screw. Take care not to over tighten the screw.
5. Ensure the red dot provides the desired eye relief by moving the weapon into the shooting position.
6. Check that the red dot is evenly mounted, and boresight the red dot.

Warning: Having the riflescope mounted too close to the rear can injure the shooter during firing. Ensure the riflescope is properly mounted before firing to prevent injury.

BORESIGHTING THE RED DOT SIGHT

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 red dot scope 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 red dot scope until the reticle is centered on the bullseye.

To verify the red dot scope 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.

OPERATING WINDAGE AND ELEVATION ADJUSTMENTS

In order to make windage and elevation adjustments:

1. Remove the windage and elevation caps (3). The two prongs on the cap allow it to be used as a tool to make necessary adjustments.
2. The windage and elevation adjustments are 1 MOA, meaning that 1 click moves the point of impact 1 inch at 100 yards. Adjustments can be both felt and heard allowing the shooter to make adjustments without looking at the dials.
3. Once adjustments are complete, screw the windage and elevation caps onto the adjustments.



INSTALLING THE BATTERY

The Firefield Compact Red/Green Dot Sight is powered by (1) CR2032 battery. Should the reticle grow dim or not illuminate, the battery needs to be replaced. To install a new battery:

1. Unscrew the battery cap located on the reticle brightness adjustment (2) counterclockwise.
2. Remove the battery and insert a new one with the positive side facing up.
3. Screw the battery cap clockwise. Do not over tighten.

OPERATING THE ON/OFF SWITCH

In order to activate the Firefield Compact Red/Green Dot Sight:

1. Locate the reticle brightness adjustment (2) on top of the unit.
2. Rotate the adjustment switch to the desired illumination setting of 1, 2, or 3.
3. After use, turn the switch to the off position marked by “R” or “G”.



MAINTENANCE

Proper maintenance of the Firefield Compact Red/Green Dot Sight 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. Not following instructions can cause damage to the unit and void the warranty.

WARNING

DO NOT disassemble the red dot scope for any reason as this will void the warranty and could be hazardous. Any internal work should be handled by the manufacturer.

TROUBLESHOOTING

Never ship back a product 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 red dot sight. 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 the 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 red dot sight.

FIREFIELD WARRANTY

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



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