



AGILITY II

3-9X40 RIFLE SCOPE

USER MANUAL



FF13052

The Firefield™ brand has products designed to maximize every intense moment. Originally designed for consumers who need products to hold up to heart pounding, fast-paced combat in the field with Xtreme shooting sports, Firefield™ has crossed over to service customers with hunting and tactical needs as well.

Firefield™ offers quality products with the outdoor enthusiast and shooting fanatic in mind that are affordable to the masses. Prepare for victory with the latest Firefield™ products!

The Firefield™ brand consists of riflescopes, laser sights, boresights, tactical flashlights, reflex sights, AK and Quad Rail mounts, binoculars and other shooting accessories. Firefield™ Products are compatible with paintball, airsoft, AR15, shotguns and pistols.

Firefield™ concentrates on providing the consumer with products for fast-paced situations while being durable, yet affordable. Firefield™ works diligently creating products to serve the next generation of fast-paced gun enthusiasts. Transform fears into glory and excitement with Firefield™!

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3-9X40 RIFLE SCOPE

The Firefield Agility II 3-9x40 is a high-performance riflescope that embodies the brand's reputation for excellence and durability. Engineered to meet the needs of shooters, it offers a range of features that ensure consistent and precise performance. With its 60 MOA windage and adjustment ranges, shooters can fine-tune their aim with ease, while the precise $\frac{1}{4}$ MOA clicks enable accurate adjustments for every shot. This level of precision empowers shooters to make each shot count, whether on the range or in the field.

Constructed with solid and durable aluminum, the Agility II is built to withstand the demands of rigorous shooting activities. It boasts shockproof properties that enable it to handle the recoil of powerful calibers, including up to .300 Winchester Magnum. The fully multicoated glass lenses deliver exceptional clarity and light transmission, providing a bright and high-contrast image that helps shooters quickly and accurately acquire their targets. Additionally, the scope is equipped with a nitrogen-filled tube, rendering it fogproof and ensuring reliable performance in any weather conditions.

Features

- Duplex Reticle
- 3-9x Magnification
- Objective Lens Diameter 40mm
- Parallax Settings 100 yards
- Windage Adjustment Range 60 MOA

FEATURES

- Duplex Reticle
- 3-9x Magnification
- Objective Lens Diameter 40mm
- Parallax Settings 100 yards
- Windage/Elevation Adjustment Range 60 MOA
- Single-Piece Tube
- Capped Turrets
- Shockproof, Fogproof, Waterproof
- Fully Multi-coated optics
- Fast Focus Eyepiece

TECHNICAL SPECIFICATIONS

Reticle type	Duplex
Reticle Color	Black
Magnification	3-9
Illuminated Reticle (yes/no)	No
Eye relief (in/mm)	3.78 / 96
Objective Lens diameter (mm)	40
MOA adjustment (one click)	1/4 MOA
Field of view (m @100yd)	14.1 - 42.4
Field of view (m @100m)	14.1 - 4.7
Windage/Elevation adjustment range	60 MOA
Diopter adjustment	+/- 2
Tube diameter (in./mm)	1 / 25.4
Parallax setting (yds)	100
Operating temperature (F/C)	-13 to 131°F / -25 to 55
Dimensions (in/mm)	12.0 x 1.81 x 1.81 304.8 x 46 x 46
Weight (oz/g)	15.1 / 428
Adjustment value	N/A

Maximum Caliber	.300 Win Mag
Focal plane	2nd
IP Standard (water rating)	IPX5
Lens coating	FMC
Body Material	Aluminum

INCLUDES:

- Adjustment tool
- 1 in. Scope Rings
- Rubber Lens Cover

DIAGRAM

1. Objective lens
2. Eyepiece (diopter adjustment)
3. Magnification adjustment ring
4. Elevation adjustment
5. Windage adjustment
6. Mount



VARIABLE POWER ADJUSTMENT

To Change magnification, turn the magnification ring (3) to the desired level of power.



DIOPTER ADJUSTMENT

The Firefield Agility II riflescope eyepiece (2) is designed to rotate to adjust for diopter. Diopter is the measurement of the eye's curvature. By rotating the eyepiece, the diopter is adjusted to properly match each person's vision. If the reticle does not appear clear, crisp or sharp, rotate the eyepiece until the reticle becomes clear and sharp. This adjustment stays the same unless the riflescope's operator changes.

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MOUNTING

The Firefield Agility II riflescope includes a 1 in. ring mount (6).

TO MOUNT THE SCOPE RINGS:

1. Remove the screws and upper half from the mount and place the scope on the mount
2. Replace the upper half of the mount and the screws.
3. Loosely tighten the screws. Do not perform a final tightening of the rings until you have thoroughly checked eye relief and reticle alignment. The riflescope should still be able to move fore and aft and rotate.

TO ACHIEVE MAXIMUM EYE RELIEF:

1. Set the riflescope to its highest magnification
2. Set the riflescope as far forward in the rings as possible then slowly move the riflescope closer to your eye. Stop moving the riflescope once a full field of view is visible
3. Next, rotate the riflescope to vertically align the crosshair. Use a reticle leveling tool if available.
4. Once alignment is complete, tighten the mounting ring's screws per the manufacturer's instructions. Do not over tighten.



OPERATING THE WINDAGE AND ELEVATION ADJUSTMENTS

The Firefield Agility II riflescope has finger-adjustable elevation and windage adjustments (3, 4) with capped turrets. These caps must first be removed. Once removed, adjustments can be made. When adjustments are finished, the turret caps can be reinstalled to protect your zero.

TO MAKE WINDAGE AND ELEVATION ADJUSTMENTS:

1. Turn the adjustments in the appropriate direction needed to change the bullet's point-of-impact as indicated by the "UP" and "R" (right) arrows marked on the adjustments.



BORESIGHTING AND SIGHTING IN

TO BORESIGHT THE RIFLESCOPE

Boresighting and test firing should be performed safely on a firing range. Laser Boresights are a quick and accurate method for sighting in. The traditional method of boresighting is listed below.

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 twenty yards to fifty yards away when sighting in the riflescope. Look through the bore of the weapon and locate the bull's-eye 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 bulls's-eye.

To verify the riflescope is accurately sighted in, always fire a three-shot test group preferably using the same ammo manufacturer, grain, and lot number. 100 yards is the most common zero distance. For long range shooting, a 200 yard zero is generally preferred. Before firing, make sure the image is properly focused and no parallax is present.

4. After firing a group use the center of this grouping to make adjustments to the elevation and windage, these adjustments will move your firearm's grouping to the center of the target
5. Fire another three-shot test group to confirm adjustments and use the center of the new grouping to determine any final adjustments.

TO RESET THE TURRETS

Once the riflescope is zeroed, the turrets can be reset to the "0" Mark on your elevation and windage to do this:

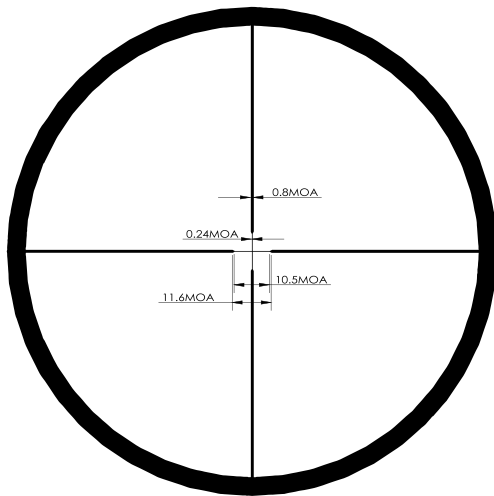
1. Use the included adjustment tool or screwdriver to loosen the top screw on the turret. Remove the top screw entirely but be careful not to lose it and the rubber gasket
2. Once the screw is removed, lift the turret straight up and off careful not to make any clicks.
3. Re-install the elevation turret, so that the "0" mark is aligned with the line indicator on the riflescope. Re-install the top screw. Do not over tighten.



USING THE DUPLEX RETICLE

Firefield Agility II 3-9x40 riflescopes is equipped with the second focal plane Duplex Reticle. The Duplex was designed for hunters using their rifles for a variety of game - from large to small - at short to long ranges.

All measurements are only accurate at max magnification. The reticle's large 0.3 MOA posts draw the shooter's eye immediately to the center of the reticle for quick target acquisition. The precise .09 MOA crosshair allows the shooter to see more of the target and place a highly accurate shot on their target. The posts at the center are 2.2 MOA from the center. This is a quick reference point for holdovers at longer ranges and in low winds.



MAINTENANCE

Proper maintenance of the Firefield Agility II riflescope is recommended to ensure longevity. It is recommended what when the sight becomes dirty, 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. To remove oils or dried water spots, apply a small amount of denatured alcohol to a lens cloth or cotton swab. Clean the surface of the lens and let dry. Finally use your breath to clean the lens once more. No further maintenance is required. Do not attempt to disassemble any components of the scope

STORAGE

Make sure your Firefield Agility II riflescope is securely attached to your firearm before storing. Close all lens caps to help prevent the lens from getting scratched or dirty. Ensure that all adjustment dials are locked.

WARNING

Do **NOT** disassemble the red dot sight for any reason, as this will void the warranty and could be hazardous. Any internal work should be handled by the manufacturer. **CAUTION:** Use of controls or adjustments or performance of procedures other

- Avoid hitting or dropping the unit.
- ALWAYS check the chamber of your weapon is clear before mounting or dismounting the rifle scope.

TROUBLESHOOTING

Proper authorization is required before shipping any product back to Firefield. Failure to obtain authorization could result in your product being returned to the wrong address, lost, or damaged. Firefield is not liable for products returned without authorization.

IF THE RIFLESCOPE DOES NOT HOLD ZERO:

1. Verify the sight is mounted securely to the rifle. If the riflescope can be shifted in any direction, retighten the mount according to the mounting instructions but do not over tighten. The sight will need to be re-zeroed afterward.
2. Check that all screws on the mount are securely tightened.
3. When sighting in, be sure to use factory-loaded ammunition of the same bullet type, weight, and preferably lot number.



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