



FIREFIELD™

Red Laser Sight Kit USER MANUAL

FEATURES:

- Lightweight
- Compact
- Shockproof
- Tactical On/Off pressure pad
- Windage and elevation adjustable
- Quick target acquisition
- Up to 2/3 mile visibility at night
- Up to 70 yards visibility in daylight
- Aluminum housing

KIT INCLUDES:

- Laser sight
- Pressure pad
- On/Off cap
- Calibration tools
- Battery
- Weaver mount

SPECIFICATIONS:

Effective range (yd)	1,150
Laser type (mW)	<5
Laser wavelength (mn)	635
Laser type	visible red dot
Dot size, @ 100 m (mm)	50
Length (in)	4.6
Weight (oz)	6.2

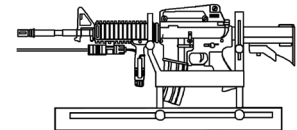
BATTERY ASSEMBLY:

The Firefield Red Laser Sight uses 1 CR-123A (3V) battery. The CR-123A should be positioned with the negative pole towards the front and positive pole facing towards the back. To assemble or replace, unscrew the sight's end cap counter-clockwise until it detaches from the unit. Insert the battery with the negative pole toward the light emitting end. Re-install the end cap by rotating it clockwise until firmly tightened.

DANGER: DO NOT use anything other than a CR-123A battery with this product.

MOUNTING:

To mount the unit, insert the sight into the mounting bracket. Make sure one screw is pointing straight up, and tighten down the center screw on the mounting bracket; this will secure the sight. The two vertical screws are responsible for elevation and the two horizontal screws are responsible for windage adjustments.

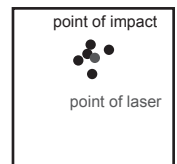
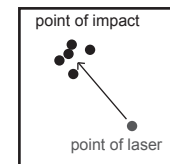


ZERO ADJUSTMENT:

1. Fix the laser sight to a rail system on a weapon.
2. Place the weapon in a vise or on a shooting bench.
3. Place a target about 25 meters away.
4. The next step assumes that the weapon's iron sights or other sighting system is correctly zeroed for 25 meters. If not, turn the laser off and fire 5 rounds at the target to see the point of impact grouping. If necessary, adjust your sights to the correct point of impact.
5. Take aim again using the exact same sight picture as in step #4. Turn on the laser sight and you will see the difference in distance between the laser dot and the real point of impact.

To adjust the laser to the point of impact the windage and elevation will need to be adjusted. Using the provided allen wrench, loosen one screw as the opposing one is tightened. Depending on the orientation of the unit is mounted, one set of screws will adjust the windage and the other elevation.

6. Now use the laser sight, aim at the target, and shoot another group of 5 rounds. If the point of the laser is near the points of impact, then the zero adjustment has been accomplished.



WARNING / CAUTION:

1. NEVER point the laser directly at, or into, an eye. This may cause damage to the eye or blindness.
2. When zeroing the laser follow all standard firearm safety precautions.
3. If the laser sight is used on different weapons then zero adjustment may again be required.
4. The laser sight has an anti-shock design but a serious blow to the laser or rail may require re-zeroing.

FIREFIELD 1 YEAR LIMITED WARRANTY

This Firefield product is warranted to be free of defects in materials and workmanship for 1 year. In the event of a defect under this warranty, we will, at our option, repair or replace the product. This warranty does not cover damages caused by misuse or improper handling. Also, this warranty is null and void if modification or maintenance is provided by someone other than Firefield. This warranty is non-transferable and is only valid if the product is registered within 30 days after the product has been purchased.

FOR WARRANTY SUPPORT, CONTACT:

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