

# BATTLETEK

SERIES

## **USER MANUAL**



FF25015

FF25016

FF25017

FF25018





The Firefield™ brand has recently launched with 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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www.fire-field.com

### **BATTLETEK SERIES**

Firefield BattleTek sights are primed to deliver accuracy. The ideal accessory for quick target acquisition during self-defense, the BattleTek offers five different models, Flashlight with green and IR laser (FF25014,) Flashlight (FF25015) and Flashlight - with a green laser (FF25018) all offer a 150-lumen LED flashlight, bright enough for any situation. Also included in the family are BattleTek red (FF25016) and green (FF25017) laser sights featuring the same compact, lightweight design and also are crafted of glass-filled nylon material.

## **SPECIFICATIONS**

TECHNICAL SPECIFICATIONS	FF25015	FF25016		
Laser wavelength (nm)	N/A	650		
Laser power output (mW)	N/A	< 5		
Dot size (in @ 50yd)	N/A	2		
LED output (Lumens)	150	N/A		
Battery life (hours)	Continuous - 1.8 hours Strobe - 1 hour	Continuous - 19 hours Pulse - 35 hours CR2		
Battery type	CR2			
Maximum caliber	.308	.308		
Dimensions (in/mm)	2.6 x 1.3 x 1.1 66 x 33 x 27	2.4 x 1.3 x 1.1 61 x 33 x 27		
Weight (.oz)	1.9	1.9		

TECHNICAL SPECIFICATIONS	FF25017	FF25018		
Laser wavelength (nm)	520 - 532	520 - 532		
Laser power output (mW)	<5	<5		
Dot size (in @ 50yd)	2	2		
LED output (Lumens)	N/A	150		
Battery life (hours)	Continuous - 2.5 hours Pulse - 6	Light: Continuous - 1.4 hours Strobe - 1 hour Laser: Continuous - 2.5 hours Strobe - 5 hours Laser and light - 50 minutes		
Battery type	CR2	CR2		
Maximum caliber	.308	.308		
Dimensions (in/mm)	2.4 x 1.3 x 1.1 61 x 33 x 27	2.6 x 1.3 x 1.5 66 x 33 x 38		
Weight (.oz)	1.9	2.3		

#### DIAGRAM

- 1. Laser apertures
- 2. Elevation / windage adjustments
- 3. Flashlight aperture
- 4. Battery cap
- 5. Push buttons



#### **INSTALLING BATTERIES**

The BattleTek Flashlight with green and IR laser is powered by one CR123A battery. Should the laser or light grow dim or not activate, the battery needs to be replaced.

#### To install a new battery:

- 1. Unscrew the battery cap (4) counterclockwise slightly and pull straight out.
- 2. Remove the battery.
- 3. Insert a CR123A battery positive (+) side first.
- 4. Align the pins of the flashlight cap so that the larger one is aligned with the larger slot and turn clockwise until it snaps in. Do not over tighten.

#### **OPERATING THE LASER / LIGHT**

In order to activate BattleTek lasers and lights locate the push button (5).

- 1. Push the button down.
- 2. A click should be heard, and the laser/ light will activate.
- To turn the unit off, repeat step 1. Once the click is heard the laser/light will deactivate.

To activate strobe mode press and hold the button until strobe mode activates On FF25018 there is also a selector dial to choose laser, light, or both.

#### **MOUNTING**

To mount BattleTek lasers and lights, please read and strictly adhere to the following directions:

- 1. First unload the weapon. Remove the bolt/firing pin to ensure the weapon is incapable of firing.
- 2. The BattleTek lasers and lights are fitted with a firearm mount (7).
- 3. Loosen the mount by rotating the bolt counterclockwise.
- 4. Attach the mount to your firearm's Picatinny rail by aligning the cross bolt between one of the rails grooves.
- 3. Tighten the mounting bolt (8). Do not over tighten.

#### ZEROING THE LASER

(FF25016, FF25017, FF25018)

Zeroing and test firing should be performed safely on a firing range. Laser boresights are a quick and accurate method to sighting in all weapon sights. If the firearm's optical sight is already zeroed, the laser can be zeroed by aligning the laser dot to the crosshair's center. Adjustments to the laser dot are made by operating the windage and elevation adjustments.

#### OPERATING WINDAGE AND ELEVATION ADJUSTMENTS

(FF25016, FF25017, FF25018)

In order to make windage and elevation adjustments:

- 1. Locate the windage and elevation adjustments (2).
- 2. Rotate the windage and elevation adjustments to move the alignment of the laser dot using the provided hex key.

#### **MAINTENANCE**

Proper maintenance of the Firefield BattleTek lasers and lights is recommended to ensure longevity. It is recommended to remove the battery to ensure the laser will not activate during maintenance procedures. When the sight becomes dirty it should be wiped down with a dry or slightly damp cloth. To clean off dirt, debris, or oils from the laser's aperture, first make sure the laser is deactivated. Apply denatured alcohol to the cotton swab first and using small circular motions clean the laser's lens with the cotton swab. Allow the alcohol to evaporate. Afterwards, use your breath to fog the lens. Immediately afterwards use a new cotton swab to clean the lens again to remove any residue. No further maintenance is required.

#### WARNING

Before handling the laser sight, read and understand the contents of your firearm's manual, and the Firefield BattleTek manual. Follow all standard safety precautions and procedures during firearm operation, even when the laser sight is not in use.

- NEVER point the laser sight directly at, or into, an eye. This may cause damage to the eye, or blindness.
- Avoid looking directly into the laser.
- Avoid shining the laser into mirrors or other reflective surfaces.
- ALWAYS check the chamber of your weapon is clear before mounting or dismounting the laser sight.
- The laser sight should be tested during periods of non-use to make sure it is still operating properly.

FAILURE to follow standard firearm safety precautions and procedures, as well as the above warnings, is dangerous and may result in serious injury, damage to property, or death.

CAUTION-USE OF CONTROLS OR ADJUSTMENT OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIEID HEREIN MAY RESULTS IN HAZARDOUS RADIATION EXPOSURE.

#### 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.

- 1. The unit does not turn on Try replacing the battery. Also check the battery polarity and follow the manual's instruction for correct installation.
- 2. The unit is not holding zero Check the mount is securely attached to the firearm. Also verify the laser sight is mounted securely in the mount. If there is any shifting, retighten the mounting system according to the mounting instructions, but do not over tighten.
- 3. The unit turns off while firing Tighten the battery cap so the cap is fully seated.
- 4. The laser dot is blurry Blow off any dust or debris from the lens on the laser aperture. Next, clean any oils on the lens of the laser aperture with a small cotton swab and denatured alcohol. See maintenance section in this manual.

#### FIREFIELD WARRANTY

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

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