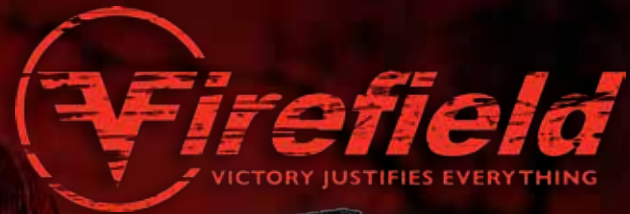


www.fire-field.com



HEAVY DUTY LASER FLASHLIGHT FOREGRIP

USER MANUAL

FF35002

NOTES

NOTES

VICTORY JUSTIFIES EVERYTHING

Engineered for high-intensity, fast-paced situations, from extreme shooting sports to tactical training simulations to home defense, Firefield products are designed for the next generation shooter and serious gun enthusiast. Our goal is to provide optimal solutions for demanding tactical, hunting and competitive training situations.

Firefield products are tested for durability in harsh terrain and climates. Consisting of shooting accessories compatible with AR-15s, tactical carbines, air guns, shotguns and pistols, Firefield products includes: riflescopes, red dot sights, reflex sights, laser sights, magnifiers, bore sights, night vision, digital night vision, flashlights, spotting scopes, rails and mounts.

Delivering high quality and exceptional durability to every intense moment, Firefield is the key to victory. Transform fear to power, panic to excitement and chaos to glory with Firefield units.

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Manufactured by
Sellmark Corporation
2201 Heritage Parkway
Mansfield, TX 76063



TROUBLESHOOTING

Troubleshooting

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

1. If the unit is not turning on, check the polarity of the battery and that the batteries are charged.
2. If the unit turns off during firing, check to see if the battery cap is completely attached and a firm contact is made between the spring and battery.

FIREFIELD WARRANTY

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

Heavy Duty Laser Flashlight Foregrip

The Firefield® Heavy Duty Laser Flashlight Foregrip is a two-in-one, precision-machined tactical accessory providing optimal stability on your AR rifle. Featuring a Cree® Q5 LED 230 lumen bulb, the built-in flashlight with integrated reflector projects bright, concentrated illumination to ensure users place the most difficult shots in pitch black darkness. The built-in 5mW red laser is used for target acquisition at close ranges. The laser has built-in windage and elevation adjustments that allow the laser to be accurately sighted in with your rifle's sight.

The unit is equipped with two modes—full brightness and strobe—with a push-button switch for momentary on/off activation. Including an attachable red filter lens, operators can use the Heavy Duty Laser Flashlight Foregrip with night vision for a much-needed beam of light without giving away your presence to nearby targets.

To view this manual in other languages, please visit www.fire-field.com.

SPECIFICATIONS

Bulb type	Cree™ Q5 LED
Bezel diameter	32mm
Output max	230 lumens
Operation modes	Full brightness, Strobe
Battery life	Full brightness - 2.5hr Strobe mode - 3hr
Battery type	2xCR123A
Finish	Anodized matte black
Mount type	Picatinny mount
Waterproof rating	IPX6
Operating temp.	32° - 120°F
Dimensions	74x58x138mm
Weight	14oz
Laser wavelength	632-650nm
Laser type	Red, Class IIIA
Dot size	1in @ 100yds
Battery type	2xAG13
Battery life	5hrs

Features:

- Heavy duty, precision-machined full aluminum foregrip
- Built-in 230 lumen flashlight with integrated reflector
- Full brightness and strobe mode
- Attachable red filter lens for use with night vision
- Internal battery compartment
- Durable built-in picatinny mount
- Integrated 5mW red laser

Included:

- Red filter lens
- Two CR123A batteries, Two AG13 batteries

flashlights produce enough light to identify an individual without direct illumination to the face.

- Avoid looking directly into the flashlight's beam.
- Avoid shining the flashlight into mirrors or other reflective surfaces.
- Avoid hitting or dropping the unit.
- ALWAYS check that the chamber of your weapon is clear before mounting or dismounting the flashlight.
- ALWAYS remove the flashlight when cleaning, or performing other maintenance on your firearm.
- The flashlight should be tested during periods of non-use to make sure it is still operating properly.
- NEVER place the flashlight bulb side down on a surface while it is on. The bulb generates heat that can damage the unit or the surface it is on.

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 ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

SWITCH OPERATION

Make sure that your foregrip is securely attached to your firearm before storing, and be sure the unit is turned off. Remove the battery if the foregrip will be stored for an extended period of time.

MAINTENANCE

The foregrip may be cleaned using a soft cloth and water, or a gun cleaning solvent, when exposed to dirt, dust, or other residue. Clean the lens using a soft cloth dipped in water or denatured alcohol. To clean residue from contacts, use a cotton swab dipped in denatured alcohol. Maintain threads and O-rings by applying a silicon-based grease to those areas. No maintenance for the laser is required.

WARNING

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

- NEVER point the flashlight directly at, or into, an eye. This may cause damage to the eye, or blindness. The

DIAGRAM

1. Bulb assembly
2. Weaver/picatinny mount
3. Crossbolt
4. Mounting nut
5. Push button on/off switch
6. Grip/battery compartment
7. Battery cap
8. Red lens filter
9. Laser adjustments
10. Push button on/off switch (laser) and battery cap



BATTERIES

Batteries

The flashlight portion is powered by two CR123A batteries.



To insert or remove the battery:

- 1) Rotate the battery cap (7) counterclockwise until it separates from the grip/battery compartment (6).
- 2) Insert both CR123A batteries into the battery compartment (6), with the positive end first.
- 3) Replace the battery cap (7) onto the grip/battery compartment (6). To tighten, rotate the battery cap clockwise until fixed firmly. Do not over tighten.

The laser portion is powered by two AG13 batteries.

To insert or remove the battery:

- 1) Rotate the battery cap (10) counterclockwise until it separates from the laser housing.
- 2) Insert both AG13 batteries into the battery compartment (6), with the negative end first.
- 3) Replace the battery cap (10) onto the laser housing. To tighten, rotate the battery cap clockwise until fixed firmly. Do not over tighten.



OPERATING THE SIDE MOUNTED LASER

The built-in 5mW red laser is used for target acquisition at close ranges. The laser has built-in windage and elevation adjustments (9) that allow the laser to be accurately sighted in with your rifle's sight.

ATTACHING LENS FILTER

The Firefield Heavy Duty Laser Flashlight Foregrip includes a red lens filter (8). Red filters help preserve night vision and assists with varmint hunting without being easily detected by prey. Red light filters also assist users with reading maps in low light conditions without leaving a "white light" signature.

To attach the lens filter:

- 1) Locate the threading inside the front of the bulb assembly (1).
- 2) Thread the red lens filter (8) into the bulb assembly and screw in till secured.

SWITCH OPERATION

The flashlight on/off push button switch (5) is located on the back of the foregrip. This switch is easily accessible with your thumb.

To operate:

- 1) For momentary operation, press lightly on the rubber button on the back of the switch.
- 2) For permanent operation, press the rubber button until you hear or feel a “click,” then release.
- 3) To turn the flashlight off, press the rubber button a second time until you hear or feel a “click,” then release.
- 4) Each consecutive momentary or permanent on/off click will change the mode between full brightness and strobe mode. To quickly access strobe mode from the “off” setting, rapidly double tap the push button switch.

The laser on/off push button switch (10) is located on the back of the laser housing. This switch is easily accessible with your thumb.

To operate:

- 1) Press the rubber switch (5) until you hear and feel a “click”, then release. The flashlight will turn on.
- 2) To turn the flashlight off, press the rubber button a second time until you hear or feel a “click”, then release.
- 3) Each consecutive on/off click will change the mode between full brightness and strobe mode.

MOUNTING

The Firefield® Heavy Duty Laser Flashlight Foregrip has a built-in weaver/picatinny mount designed to be mounted on the bottom half of a quad rail. The foregrip provides better stability and support. Before mounting the foregrip onto your firearm, be sure the firearm is unloaded and safe to handle.

To mount:

- 1) Loosen the mount by rotating the mount nut (4) counterclockwise.
- 2) Attach the mount to the bottom half of your firearm’s quad rail by aligning the crossbolt (3) between one of the quad rails grooves.
- 3) Tighten the mount nut clockwise. Determine if the foregrip position is comfortable and that the firearm feels balanced. If not, remove the foregrip, reposition and repeat steps 1 to 3.
- 4) Finally, insert the provided allen wrench through one of the holes in the mount nut. Use the allen key as leverage to tighten the mount nut till it is securely attached to the firearm. Do not over tighten.