



Heavy Duty Green Laser Flashlight Foregrip

USER MANUAL



www.fire-field.com

FF35003

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 extreme terrain and extreme climates. Consisting of shooting accessories compatible with extreme shooting guns, AR-15s, tactical carbines, air guns, shotguns and pistols, the Firefield product line 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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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 laser does not hold zero:

1. Check the mount is securely attached. If there is any shifting, retighten the mounting system according to the mounting instructions but do not over tighten.
2. Be sure to use factory-loaded ammunition of the same bullet type, weight, and, preferably, lot number when sighting in the laser sight.

The laser or flashlight turns off while firing:

1. Tighten the battery cap with a coin or flathead screw driver so the cap is fully seated.

FIREFIELD WARRANTY

Please visit www.Firefield.com for warranty details and information.

Manufactures by Sellmark:
2201 Heritage Parkway, Mansfield, TX 76063



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 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.

Heavy Duty Green 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 green 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 on/off activation.

SPECIFICATIONS

Bulb type	Cree® Q5 LED
Bezel diameter, mm	27
Output max	225 lumens
Operation modest	Flashlight (full and strobe) / laser / Flashlight & laser continuous
Battery life	Flashlight - 2.5 / laser - 16 / Flashlight & laser - 2
Battery type	2 CR123A
Finish	Anodized matte black
Mount type	Picatinny mount
Waterproof rating	IPX6
Operating Temperature, F	32 to 120
Dimensions, in	2.9 x 2.2 x 5.4
Weight ,oz.	14
Laser wavelength (nm)	532
Laser type	green, Class IIIA
Laser output power (mW)	< 5
Dot size (in @ 100yds)	1
Battery type	16
Battery life (hours))	532

Features:

- Integrated 5mW green laser
- Heavy duty, precision machined full aluminum foregrip
- Diamond pattern grip texture
- Built-in 230 lumen flashlight with integrated reflector
- Push button switch
- Internal battery compartment
- Durable built-in picatinny mount
- Integrated 5mW green laser

Included Accessories:

- Lens cover
- Adjustment tool
- Battery
- Cleaning cloth

OPERATING THE SIDE-MOUNTED LASER

The built-in 5mW green laser is used for target acquisition at close ranges. The laser has built-in windage and elevation adjustments (8) that allow the laser to be accurately sighted in with your rifle's optical sight

STORAGE

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 denature alcohol. Maintain threads and O-rings by applying a silicon-based grease to those areas. No maintenance of the laser is required.

SWITCH OPERATIONS

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 flashlight:

- 1) Press the rubber button until you hear or feel a “click”, then release. The flashlight will turn on.
- 2) To turn on strobe mode, press the rubber button a second time until you hear or feel a “click” then release. The flashlight will then begin to flash.
- 3) To turn the flashlight off, press the rubber button a third time until you hear or feel a “click” then release. The flashlight will then turn off.

The laser on/off push button switch (9) is located on the back of the laser housing. This switch is easily accessible with your thumb.

To operate laser:

- 1) Press the rubber button until you hear or feel a “click” then release.
- 2) To turn the laser off, press the button a second time until you hear or feel a “click,” then release.

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. Laser adjustments
9. Push button on/off switch (laser)



BATTERIES

The flashlight and laser 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

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.