

# HellFighter

---

## Warranty Claims

For repair or replacement contact Customer Service at **800-828-8809** (toll free) or **714-545-9444** and obtain a Return Merchandise Authorization (RMA) number. Then, package the unit carefully and return (no COD's please) to:

SureFire  
Repairs Department, RMA# \_\_\_\_  
17680 Newhope Street, Suite B  
Fountain Valley, CA 92708-6122

SureFire will pay any reasonable shipping costs to return the unit to you.

## Warranty

SureFire® warrants its products to be free from defects in materials and workmanship. SureFire will repair or replace, at its option without charge, any product or part found to be defective under normal use and service. Such repair or replacement shall be the purchaser's sole and exclusive remedy under this warranty. This warranty does not include normal maintenance and services and does not apply to any products or parts that have been subjected to modification, misuse, negligence, accident, improper maintenance, or repair by anyone other than SureFire.

## Warranty Limitation

*There is no other express warranty. SureFire® hereby disclaims any and all implied warranties, including but not limited to fitness for a particular purpose. SureFire shall not be liable for incidental, consequential, or special damages arising out of, or in connection with, product use or performance.*

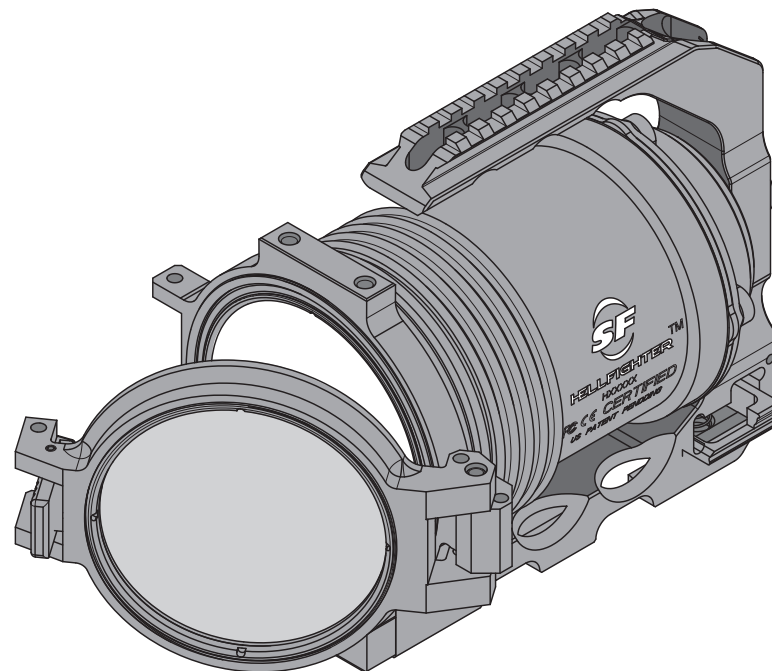
HellFighter  
71-01-657



18300 Mt. Baldy Circle, Fountain Valley, CA 92708-6122  
www.surefire.com 800-828-8809

# HellFighter™

## User Manual



**For M2HB .50 Cal Machine Gun**  
**U.S. Patent Pending**



Revision D 7-1-2008

## Introduction

The HellFighter™ target illuminator is designed primarily for use on .50 caliber machine guns. Its shock-isolated 35W HID lamp has an output of approximately 3,000 lumens and is powered by either two 5590 military batteries or the cigarette lighter adapter. HellFighter also can be used as a portable, handheld light by detaching it from the T-mount and using the integrated handle.

## Installation

**WARNING:** Confirm that weapon is unloaded and on SAFE before installation.

### M87 Mount

1. Slide the T-mount onto gun shroud.
2. Rotate T-mount to align locator plugs with holes on gun shroud.
3. Hand tighten all locator plugs evenly. Use supplied 3/8" drive socket to tighten locator plugs securely.

### M88A Shield Mount

1. Slide M88A mount over gun shroud, lining up the cleats with the holes on the gun shroud.
2. Secure the mount with hex bolts using a wrench.
3. To install light assembly, press release button, move lock key to the open position, then slide light assembly onto the included M99B mount. Snap the lock key into the locked position.
4. Remove light assembly by pressing the release button and moving the lock key to the open position, then slide the light forward.
5. To mount additional accessories, attach optional SureFire Picatinny rail M98A directly to the M88A mount.

### M89 Minigun Mount

1. Line up minigun mount's holes with the mounting holes on the gun's receiver.
2. Insert the four mounting bolts and tighten until mount is securely in place.

3. To install light assembly, press release button, move lock key to the open position, then slide light assembly onto T-mount. Snap the lock key into the locked position.
4. Remove light assembly by pressing the release button and moving the lock key to the open position, then slide the light forward.
5. To mount additional accessories, attach optional SureFire Picatinny rail M90 (or M90 in combination with an M91 for an additional rail) directly to minigun mount.

## Operation

1. Click the main on/off switch, found on HellFighter's handle
2. For momentary light activation, partially depress the handgrip assembly pushbutton. For constant activation, click the handgrip assembly pushbutton.
3. For filter installation, align filter and insert screws as shown in filter installation diagram.
4. Remove the filter locking pin before attempting to open or close the HellFighter filter. Replace the locking pin after you have opened or closed the filter.

## Storage

1. The HellFighter hard-shell storage case is weatherproof and lockable. See case diagram for the proper storage locations of the HellFighter light and its accessories.
2. For faster redeployment of the HellFighter light from storage, the hand grip assembly may be left mounted to the butterfly handle of the gun.

