

Do not stare into beam



Fire, explosion, or burn hazard



# **Contents and specifications :**

- 1000 lumens
- 2.5 hours runtime
- 300m beam distance
- IP67 dust and water resistance



# STAR \* FIGHTER LONG GUN LIGHT

**OPERATING MANUAL** 





#### IMPORTANT WARNINGS

CAUTION: The Star **\*** Fighter Long Gun Light features a powerful beam that may cause the device to become uncomfortably warm when operated for an extended duration. The increased temperature does not present a burn hazard, and the device is safe to use in tactical situations, such as clearing rooms or checking for intruders, for short periods of time.

## FAILURE TO READ AND FOLLOW THESE OPERATING INSTRUCTIONS AND WARNINGS WHEN HANDLING A FIREARM OR THE STAR ★ FIGHTER LONG GUN LIGHT CAN BE DANGEROUS AND CAN RESULT IN SERIOUS INJURY, DAMAGE TO PROPERTY, OR DEATH.

- Use of a firearm under any circumstance may be dangerous. SERIOUS INJURY OR EVEN DEATH may result without proper training in the safe handling of firearms. Proper training should be obtained from an accredited firearms safety program conducted by competent, qualified instructors in the military, police academies, or National Rifle Association-affiliated instruction programs.
- Read your firearm's manual before attaching your gun-mounted light.
- Never point a firearm at something you are not willing to destroy. Thoroughly practice (employing safe training conditions) with the Star \* Fighter Long Gun Light and firearm before using the weapon in a tactical situation.

# BEFORE ATTACHING, INSPECTING, OR SERVICING A FIREARM-MOUNTED STAR **\*** FIGHTER LONG GUN LIGHT

- 1. Engage the safety on the firearm if applicable
- 2. Remove the magazine from the firearm if applicable
- 3. Open the action and inspect the chamber to be sure it is empty

# IT IS IMPERATIVE THAT SAFETY MEASURES BE EMPLOYED AT ALL TIMES WHILE HANDLING THE FIREARM.

#### BATTERY

WARNING: FIRE, EXPLOSION, BURN HAZARD DO NOT: misuse, short-circuit, improperly store or discard, disassemble, or heat above 212°F (100°C). Keep away from children.

USE ONLY: qualified 3.7V 18650 or 3V CR123A batteries. This product is not designed to use rechargeable CR123 cells.

The Star **\*** Fighter Long Gun Light will function effectively when installed with the Star **\*** Tactical 18650 USB Rechargeable 3.7V Protected Lithium-ion 3500mAh Battery.

LED

CAUTION: LED radiation (RG-2) Do not stare into beam. May be harmful to eyes. IEC 62471:2006

#### CONTENTS

- Star ★ Fighter Long Gun Light with push-button switch tailcap and MIL-STD-1913 rail mount
- Remote pressure switch tailcap with MIL-STD-1913 rail mount
- 18650 USB rechargeable 3.7V lithium-ion 3500mAh battery
- 6-inch micro USB-A cable

## SPECIFICATIONS

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- 1,000 lumens
- 22,500 candela
- 300m beam distance
- White beam color
- 2.5 hours runtime\*
- IP67 dust and water resistance
- Machined aluminum alloy
- 140g/4.97oz (without battery)

\*Runtime is defined as the amount of time between the initial switching of the flashlight and the decrease of brightness to 10% of the rated output on new batteries.

#### BATTERY INSTALLATION/REMOVAL

Uses one 18650 battery or two CR123 batteries. Unscrew the tailcap and remove depleted battery(s), insert fresh battery(s) positive end first, replace and tighten tailcap.

#### 18650 USB BATTERY CHARGING

The Star **\*** Fighter Long Gun Light may ship with an 18650 USB rechargeable lithium-ion battery with integrated charge port. The battery should be fully charged before its first use. To charge the 18650 USB battery, insert the micro-USB plug into the connector near the positive end of the battery. The battery may be left plugged into a micro-USB cable continuously; there is no danger of overcharge.

#### LED charge indicators

- Red: charging
- Blue: charged

#### FLASHLIGHT MOUNTING/REMOVAL

MAKE SURE THAT THE FIREARM IS UNLOADED AND THE BREECH IS OPEN. IT IS IMPERATIVE THAT SAFETY MEASURES BE EMPLOYED AT ALL TIMES WHILE HANDLING THE FIREARM.

The Star  $\star$  Fighter Long Gun Light is designed to be rapidly and securely attached to or detached from any MIL-STD-1913 (Picatinny) rail without the use of tools. To mount the light onto a rail

- Rotate the thumb screw on the mount until the rail clamp is fully open and loose enough to place around the rail. NOTE: There is no need to continue rotating the thumb screw beyond this point, as it will eventually fall off if rotated too many times.
- 2. Place the clamps around the rail at the preferred position.
- 3. Check for fit and alignment, then tighten the clamp by rotating the thumb screw back in the opposite direction until the light is

securely attached to the firearm. NOTE: Tightening by hand is sufficient to securely attach the light. Tools are not required but may be used if additional tightness is desired.

To mount the remote pressure switch, simply press it down firmly until the clamps snap onto the rail. Check to make sure the clamp is securely attached to the rail on both sides.

# GENERAL OPERATION

The Star **\*** Fighter Long Gun Light can be used with either the push-button switch or remote pressure switch tailcap. Both tailcaps offer momentary operation and constant-on operation.

# PUSH-BUTTON SWITCH

Constant-on: press button switch until click Momentary: light press/tap button switch

# REMOTE PRESSURE SWITCH

Constant-on: press circular locking switch until click Momentary: press rectangular pressure switch or light press/tap circular locking switch

# MAINTENANCE

Use a soft cloth and mild detergent to clean the glass lens and keep it free of dirt and grime. Note: Always avoid aggressive cleaning solutions.

## CONTACT

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