



User Guide
**Programmable Long Distance Throw
Tactical LED Flashlight**



Narrow Long Distance Throw Beam

Specifications

LED: CREE XR-E WC R4 Lifetime 50 000 Hours

Reflector: Smooth Reflector 53mm diameter x 57mm deep. Narrow 3.4 degree beam for long distance throw.

Hotspot: 6cm diameter at 1metre distance.

Output Performance: 305 ANSI lumen with Tactical or Remote Switch at 13VDC / 263 lumen at 1A with Programmable Switch

Circuit: Step up and down constant current driver with high efficiency dual mode DC-DC regulator (PWM / PFM)

Working Voltage: 2.85VDC to 13VDC with Tactical or Remote Switch / 3VDC to 13VDC regulated with Programmable Switch

Runtime Programmable Switch: 253 minutes with 1 x 4GREER 18650 Rechargeable 3100mAh Li-ion Battery

Runtime Tactical Switch: 339 minutes with 1 x 4GREER 18650 Rechargeable 3100mAh Li-ion Battery

Battery Types Supported: 1 x 18650 Recommended / 2 x CR123A **Extension Tube Option:** 2 x 18650 / 4 x CR123A

Candle: 25 Watt daylight over a 30 Square Metre Area

Lens: Ultra Clear Tempered Glass

Water Proof: IPX8 Standard tested at 5 metre depth

Body: Hard Anodized Black Type III Aircraft Grade T6063 Aluminium Alloy

Bezel: Thread on inside for accessories Stainless Steel Bezel: Removable sculptured with 8 tips

Size: Length 186mm, Head diameter 57mm, body diameter 25.4mm

Weight: Without batteries 247 Grams / 279 Grams with Extension Tube

Candle Instructions

Remove the reflector housing assembly from the LED Module, turn on to the desired setting, and then stand on the tail cap. The lowest setting can provide more than 7 days of continuous light with fully charged 4GREER 18650PHT31 Li-ion Battery. Store the reflector housing assembly in a manner to keep dust, debris, elements, and water away from the reflector.

Programmable Switch Details and Instructions

Click once on the tail cap button for Mode A, click a second time for Mode B, click third time to turn off.

Mode A: Infinite variable brightness. **Factory default is 100% brightness.**

Change the brightness by pressing on the tail cap button for two seconds. The light will cycle continuously from 1% to 100% to 1%. The light will flicker once at 1%, twice at 50%, and three times at 100% output. Press the tail cap button once when the desired setting is visible.

Mode B: Variable speed strobe, SOS, standby flicker, infinite variable brightness. **Factory default is 10Hz Strobe.**

Enter the demonstration cycle by pressing the tail cap button for 2 seconds. All features will cycle continuously: 15Hz to 1Hz strobe, SOS, standby flicker every 2 seconds at 10% brightness, infinite brightness 1% to 100% to 1%. Press the tail cap button once when the desired setting is visible.

Removing the tail cap will reset user defined settings to factory default. Factory reset will be confirmed with a flicker on battery contact.

Tactical Switch Details and Instructions

Press slightly on the tail cap button for momentary high. Press the tail cap button until click for constant 100% brightness.

Threads are anodized allowing for lockout feature. Press the tail cap button until click for 100% brightness, then loosen the tail cap from the battery chamber 1/8 turn, flashlight will turn off. Press against the side of the tail cap with thumb to turn on, release to turn off.

One Year to Lifetime Warranty

One Year Warranty: 4GREER warrants our RangeMaster model flashlight to be free from defect in workmanship and materials for one year from the date of purchase for the seals, rubber tail cap button, LED module, programmable and tactical switch.

Limited Lifetime Warranty: 4GREER warrants our RangeMaster model flashlight to be free from defect in workmanship and materials for the life of the original owner, with exception to items covered by the one year warranty.

RangeMaster must be purchased through an Authorized Dealer. 4GREER's liability will be limited to the cost of the RangeMaster flashlight. The proof of purchase, serial number, and an RMA number issued by 4GREER must be returned with the RangeMaster flashlight or the defective part. Improper use, misuse, abuse, or alteration will void any warranty covering the RangeMaster flashlight. In any country, or under any jurisdiction, where restrictions exist on limited lifetime warranties, or purchased for corporate, government, military, or police use, we offer a 10-year limited warranty. For assistance, or complete warranty details, terms, conditions, or how to claim, contact your dealer, distributor, or contact us at: info@4GREER.com

Caution

Reflector: Damage will occur if the inside surface of the reflector is touched.

Cleaning: Use mild soap or eyeglasses cleaning products to prevent damage to the lens and waterproof seals.

Battery: Install battery anode, positive (+), towards LED to prevent failure.

Programmable for tactical switch: Use tweezers on slots, or holes, closest to the tail cap's threads to remove and install the switch. Over tight will cause switch failure.

Storage: Remove batteries and keep dry. Exception the 4GREER Li-ion Protected batteries maybe stored in the flashlight.

