

## DUAL-POWER Super LED Flashlight RLFL-14001 User Guide

Please carefully read all instructions before using.

## Model: RLFL-14001 (Zoom Lens)

- Cree XP-G R5 LED (Long lifetime up to 50,000 hours)
- Convex lens create a smooth, powerful beam (Zoom Lens Wide-angle to focus)
- Aircraft-grade 6063-T6 high-strength aluminum
- Requires 1x AA (1.5V) or Li-ion 14500 (3.7V) battery (batteries not included)
- Up to 650ft (>200m) illumination
- Up to 450 lm brightness. Up to 7,500 lux at 3 ft
- · Water resistant, shock proof
- · No heat, No UV, or IR light radiation
- AA battery run time: 2 hrs (100%), 4 hrs (50%), 8 hrs (20%), 2.5 hrs (Strobe), 2.5 hrs (S.O.S)
   \* Run time dependent on AA battery quality.
- Li-ion battery run time: 1 hr (100%), 2 hrs (50%), 4 hrs (20%), 1 hrs (Strobe), 1 hrs (S.O.S)
  - \* Run time dependent on Li-ion battery quality.





Adjustable zoom

## Specifications

LED type	CREE XP-G R5
LED Output	Up to 330 Lumen (with AA 1.5V) / up to 450 Lumen (with Li-ion 3.7V), up to 7,500 lux at 3ft
Zoom Lens	Wide-angle to focus (adjustable)
Throw	150~650 ft
Voltage & Current	Dual-Power: AA (1.5V) or Li-ion (3.7V), 60mA~600mA
Battery type	1x AA(1.5V) or 1x Li-ion-14500(3.7V) battery (batteries not included)
Lumen	450~330lm(100%), 220~160lm(50%), 90~60lm(20%), 450~330lm(strobe), 450~330lm (S.O.S.)
Dimension	Diameter Head 1", Body 1" x Length 3.9" ~ 4.5" (adjustable)
Weight	2.6 oz (73 g)
Water proof	IP-65

### Features

- Unique body design with textured rings for grip, high quality aluminum construction, water resistant, antishock and explosion-proof, and complete with an anodized finish making it durable and corrosion resistant.
- II. Constant power control with the integrated circuit provide a steady discharge, constant brightness, and high efficiency in battery draw ensure maximum performance.
- III. Over voltage and short circuit protection.
- IV. High efficiency LED with long lifetime up to 50,000 hours.
- V. Professional optical designed reflector with a distinctive finish, provide maximum illumination.
- VI. Adjustable zoom head for illumination focus control

### **Product Contents**

- · Flashlight
- Lanyard
- · User Guide



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### Instructions

- I. Remove the end cap by twisting it counterclockwise.
- II. Insert a AA (or Li-ion-14500) battery into the flashlight. Ensure battery positive (+) toward the flashlight inside. Screw the end cap back on and tighten by twisting clockwise.
- III. Hard press the end cap button one time to switch on the flashlight (you should hear a click). Soft press (press the button half way. No click should be heard.) the end cap button to change lighting modes output levels from Spotlight (100%) Medium (50%) Weak (20%) Strobe S.O.S Flashlight will default back to max brightness mode after it is off 10~15 seconds. If less than 6 seconds, it cycles to next mode.
- IV. Adjust the zoom lens up or down for your preferred focus
- V. AA battery run time: Up to 2 hours on high beam; up to 8 hours on low beam. Run time depends on battery quality.
- VI. Li-ion battery run time: Up to 1.0 hour on high beam; up to 4 hours on low beam. Run time depends on battery quality.



AA Battery 1.5V -

VII.Replace the AA battery when needed; Recharge the Li-ion-14500 battery when power low.

#### Remarks

- I. Before turning on the flashlight, ensure the flashlight body, head, and end cap are securely connected.
- II. Do not disassemble any part of the flashlight components.
- III. The flashlight will become warm after long periods of use.
- IV. If the flashlight is exposed to corrosive substances, wipe dry immediately.
- V. Do not flash light directly into human eyes as it can cause blindness.
- VI. Do not discard batteries into fire, in places of high temperature, or hit with excessive force as they all can cause the battery to explode.
- VII.If the flashlight is stored away without use for an extended length of time, ensure to remove the battery.

### Troubleshooting

- I. The flashlight doesn't turn on: The end cap is loose. The battery needs to be replaced.
- II. The flashlight can only be turn on from time to time: check threads for dirt as it may prevent a secure connection. Please use alcohol and cotton sticks to clean it.
- III. Short runtime: The battery capacity (quality) is low, please change the AA battery (recharge Li-ion-14500 battery).
- IV. For any other issues, please contact our Customer Support team for assistance. 1-800-575-9885 or techsupport@rosewill.com

#### Warranty

The flashlight comes with a limited one year warranty.

The following will void the warranty:

- I. Human destruction, disassembly or modification of the flashlight
- II. Faulty handling