



Super LED Flashlight RLFL-13005 User Guide

For a complete understanding and normal use of our flashlight, please read the following instructions carefully.

Model: RLFL-13005

- Long lifetime Cree XML-U2 LED (up to 50,000 hours)
- 1000 lm brightness. Up to 15,000~20,000 lux at 3ft (1m)
- Adjustable ZOOM lens for wide-angle & projection lighting
- Up to 0.5 mile (>800 m) illumination
- Aircraft-grade 6063-T6 high-strength aluminum
- Flashlight built-in fast Li-ion battery charger
- Magnetic tail to attach to iron and steel surfaces
- Shockproof
- No heat, UV, or IR light radiation
- Runtime: 2hrs (100%), 4hrs (50%), 24hrs (10%), 3hrs (Strobe), 4hrs (S.O.S)



Specifications

LED type	CREE XLamp XM-L U2
LED output	1000 Lumen (15,000~20,000 Lux at 3 ft)
Throw	0.5 mile (>800 m)
Voltage & Current	3.7V (4.2V~2.8V), 1200mA (Max. current at 100%)
Battery type	Li-ion 18650 Battery (SAMSUNG SDI ICR-18650-26F cell)
Lumen	1000 lm(100%), 500 lm(50%), 100 lm(10%), 1000 lm(Strobe), 1000 lm(S.O.S)
Dimension	Diameter Head 1.4", Body 1.1", Length 6.4" (Hd36*Bd27*L162mm)
Weight	5.5 oz (155 g)
Water proof	IP-65

Features

- Unique body design with textured rings for grip, high quality aluminum construction, water proof, anti-shock and explosion-proof, Complete with an anodized finish making it durable and corrosion resistant.
- Constant power control with the integrated circuit provides a steady discharge, constant brightness, and high efficiency in battery drawn to ensure maximum performance.
- Flashlight body with a built-in fast Li-ion battery charger provides the following functions; Over voltage, over charge and short circuit protection.
- High efficiency LED with up to 50,000 hrs of lifetime.
- Professional optical designed reflector with a distinctive finish process to provide maximum illumination.
- Strengthened glass lens

Contents

Model: RLFL-13005 (Combo)

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|-----------------------------|-------------------------------|
| Flashlight | Flashlight Bracket (for Bike) |
| Li-ion battery 3.7V-2600mAh | Carrying Bag |
| Power adapter (DC 4.2V-1A) | User Guide |



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Instructions

- Remove the tail cap by twisting it counterclockwise.
- Insert the battery into the flashlight. Ensure to follow the polarity signs (+ and -) inside the flashlight accordingly. Screw the end cap back on and tighten by twisting clockwise.
- Press the button on the body one time to turn on the flashlight (you should hear a click). Press the button half way to change from; Spotlight (100%), Medium (50%), Weak (10%), Strobe and S.O.S output levels. (no click should be heard)
- Recharge the battery when needed, Use only the included power adapter for charging the included 18650 Cylinder type 3.7V Li-ion battery. Lift the rubber gasket door on the body of the flashlight to reveal the DC jack, insert the power plug into the DC jack, plug the power adapter into an electrical outlet. The power LED indicator will light Red when charging and Green when charging is complete.
- A fully charged battery can be used within a 3 month period, anything beyond that will require the battery to be re-charged.



Remarks

- Before turning on the flashlight, ensure the flashlight body, head and end cap are securely connected.
- Do not disassemble any part of the flashlight components.
- Requires the use of 18650 Li-ion type batteries (with protection circuit board) only, if inserting any other Li-ion battery (without protection circuit board) may cause damage to the flashlight and/or battery, which includes and not limited to combust, smoke, or even explode.
- Using other type of chargers or adapters may cause damage to the flashlight and/or battery, which includes and not limited to combust, smoke, or even explode.**
- The flashlight will get warm after long periods of use.
- If the flashlight is exposed to corrosive substances, wipe dry immediately.
- Do not flash light directly into human eyes as it can cause blindness.
- Do not discard batteries, place near fire or places with high temperatures, or apply excessive force as that can cause the batteries to explode.
- Always ensure the flashlight is turned off when not in use.
- If the flashlight is stored away without use for an extended length of time, ensure to remove the battery and to charge it regularly every 3 months when not in use.

Application range

Police, Military, Fire department, Customs, Electric power, Mining, Forestry, Outdoors, Explore, Riding, daily use and so on

Troubleshooting

Problem	Solution
The flashlight doesn't turn on	The end cap is loose or battery needs to be charged/replaced.
The flashlight can only be turned on from time to time	Check threads for dirt as it may be causing a short. Use alcohol and cotton sticks to clean it thoroughly.
Short runtime	The battery capacity (quality) is low, please change the battery.
Any other issues	Customer Support team for assistance. 1-800-575-9885 or techsupport@rosewill.com

Warranty

The flashlight comes with a limited one year warranty. The Li-ion battery comes with a limited 90 day warranty. The following will void the warranty:

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