

## Esgreen ED0330

# Esgreen ED0330 10000 Lumens Rechargeable LED Flashlight User Manual

Model: ED0330 | Brand: Esgreen

## 1. PRODUCT OVERVIEW

The Esgreen ED0330 is a high-performance rechargeable LED flashlight designed for various applications including camping, hiking, emergency situations, and general home use. Featuring an upgraded PH-L330 30W LED, it delivers ultra-high brightness of 10000 lumens and an impressive long-range beam up to 5000 feet. Its multi-functional design includes USB-C charging and discharging capabilities, allowing it to serve as a power bank for other devices. The flashlight is built with aviation-grade aluminum alloy, ensuring durability and water resistance.

# LASTEST FLUORESCENT STRIP DESIGN

## Multi-color glow in dark



Image 1: Esgreen ED0330 10000 Lumens Rechargeable LED Flashlight. This image shows the overall design of the flashlight, highlighting its robust construction and compact size.

## 2. WHAT'S IN THE BOX

Upon opening your Esgreen ED0330 package, you should find the following items:

- 1x High Powered Flashlight (Rechargeable Battery Included)
- 1x Mini Rechargeable 365nm UV Flashlight
- 1x Rechargeable 6000mAh Battery (pre-installed in the main flashlight)
- 3x AAA Alkaline Batteries (for the mini UV flashlight)
- 1x USB C Cable
- 1x Holster



Image 2: Esgreen ED0330 Packaging Contents. This image displays all the items included in the product package, ensuring users can verify their contents.

### 3. SETUP INSTRUCTIONS

#### 3.1 Main Flashlight Battery Installation & Initial Charge

1. Unscrew the tail cap of the main flashlight.
2. Remove the pre-installed 6000mAh rechargeable battery. Ensure to remove any protective plastic film or insulation disc from the battery terminals before re-inserting.
3. Re-insert the battery with the positive (+) end facing towards the flashlight head.
4. Screw the tail cap back on securely.
5. Locate the USB-C input port on the flashlight body (usually covered by a rubber flap). Open the flap.
6. Connect the provided USB-C cable to the flashlight's USB-C input port and the other end to a USB power source (e.g., wall adapter, power bank, computer).
7. The LCD power display will show the charging progress. Charge until it reaches 100%.

# NEW UPGRADED RECHARGEABLE BATTERY

100% Multiple Safe Protection & Ultra Long running time



6000mAh HIGH CAPACITY

Also powered by  
3X AAA Batteries  
(Included)



Overcharge  
protection



Over-discharge  
protection



Overvoltage  
protectio



15000  
cycle charging



18000H  
service time

Image 3: Rechargeable 6000mAh Battery. This image illustrates the included high-capacity rechargeable battery, which powers the main flashlight.

## 3.2 Mini UV Flashlight Battery Installation

1. Unscrew the tail cap of the mini UV flashlight.
2. Insert the 3x AAA alkaline batteries into the battery holder, ensuring correct polarity (+/-).
3. Place the battery holder with batteries into the mini UV flashlight.
4. Screw the tail cap back on securely.



Image 4: Mini UV Flashlight. This image shows the compact 365nm UV flashlight, which is powered by AAA batteries.

### 3.3 Initial Inspection

Before first use, inspect the flashlight for any visible damage. Ensure all caps are tightly screwed to maintain water resistance.

Your browser does not support the video tag.

Video 1: Unboxing and Initial Setup of Esgreen Rechargeable Flashlight. This video demonstrates the unboxing process and initial setup steps, including battery installation and charging, as well as highlighting some common operational aspects.

## 4. OPERATING INSTRUCTIONS

### 4.1 Power On/Off and Mode Switching

- **Power On:** Press the power button once to turn on the flashlight.
- **Mode Switching:** With the flashlight on, short press the power button to cycle through the 5 lighting modes: High → Middle → Low → Strobe → SOS.
- **Power Off:** Long press the power button for 3 seconds in any mode to turn off the flashlight directly.

# BRIGHTNESS ADJUSTABLE - 5 MODES



Image 5: 5 Lighting Modes. This image visually demonstrates the five adjustable lighting modes (High, Middle, Low, Strobe, SOS) and how to switch between them.

## 4.2 Brightness and Focus Adjustment

- **Focus Adjustment:** Push or pull the head of the flashlight to adjust the focus. Pulling the head outwards creates a narrow, long-range spotlight (up to 5000ft). Pushing the head inwards creates a wide, large-area floodlight.
- **Brightness:** Brightness levels are controlled by the High, Middle, and Low modes.

## FOCUS ADJUSTABLE & ULTRA LONG RANGE

The max distance can be up to 5000 ft



Image 6: Adjustable Focus and Ultra Long Range. This image illustrates the flashlight's ability to adjust its beam from a wide floodlight to a narrow, long-range spotlight.

### 4.3 Power Display and USB Discharging

- **LCD Power Display:** The integrated LCD screen displays the remaining battery power percentage, allowing you to monitor the charge level accurately.
- **USB Discharging (Power Bank Function):** The flashlight features a USB-A output port. You can use this port to charge other USB-powered devices like smartphones or earphones in emergency situations.

# EMERGENCY FUNCTION

As it is build-in a high capacity battery and output interface, the flashlight can charge your phone,earbuds in case of emergencies



Image 7: Emergency Function (USB-A Output). This image demonstrates the flashlight's capability to charge external devices like smartphones via its USB-A output port.

## 4.4 Luminous Strip Design

The flashlight head is inset with 6 luminous strips that glow in different colors in the dark, enhancing visibility and adding a unique aesthetic.



Image 8: Luminous Strip Design. This image highlights the multi-color glowing strips on the flashlight head, which improve visibility in the dark.

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Video 2: Esgreen High Lumens Rechargeable Flashlight Features. This official seller video showcases the flashlight's high brightness, adjustable focus, multiple lighting modes, and charging capabilities.

## 5. MAINTENANCE

### 5.1 Charging and Battery Care

- Always use the provided USB-C cable for charging the main flashlight.
- The built-in smart chip provides overcharge protection, ensuring battery safety and longevity.
- For optimal battery life, avoid completely draining the battery before recharging.
- If using AAA batteries in the mini UV flashlight, replace them when dim.

# MULTI-WAYS OF CHARGING

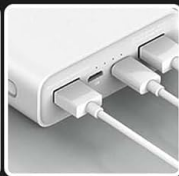
Can be charged by USB socket, laptop, power bank or car charger



USB Wall Charger



Notebook



Power Bank



Car Charger



USB C Input

USB A Output



LCD Power Display



Image 9: Multi-ways of Charging. This image illustrates various methods to charge the flashlight, including USB wall chargers, notebooks, power banks, and car chargers.

## 5.2 Cleaning and Storage

- Wipe the flashlight body with a soft, damp cloth to remove dirt or debris. Do not use harsh chemicals.
- Store the flashlight in a cool, dry place away from direct sunlight and extreme temperatures.
- If storing for extended periods, ensure the rechargeable battery is partially charged (around 50-70%) to prolong its lifespan.

## 5.3 Durability Features

- **Waterproof:** The flashlight has a built-in high tenacity seal rubber waterproof ring, making it suitable for use in various weather conditions like rain or snow.
- **Impact Resistance:** Constructed from super hard aviation-grade aluminum alloy, it is designed to withstand impacts and drops from up to 10 feet.



Image 10: Waterproof Design. This image illustrates the flashlight's water-resistant construction, suitable for use in wet conditions.

## 6. TROUBLESHOOTING

If you encounter any issues with your Esgreen ED0330 flashlight, please refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Flashlight does not turn on.	Battery not installed correctly or insulation not removed. Battery is depleted.	Ensure the rechargeable battery's protective film is removed and it's inserted with correct polarity. Charge the battery fully. Try using the AAA battery adapter with fresh batteries.
Light is dim or flickers.	Low battery charge. Loose connections.	Recharge the battery. Ensure the tail cap and flashlight head are screwed on tightly.
Flashlight turns off unexpectedly.	Low battery. Overheating.	Recharge the battery. Allow the flashlight to cool down if it has been used on high mode for an extended period.
Cannot charge external devices.	Flashlight battery is too low. Cable issue.	Ensure the flashlight battery has sufficient charge. Try a different USB cable.

If the problem persists after trying these solutions, please contact Esgreen customer service for further assistance.

## 7. SPECIFICATIONS

Feature	Detail
Model Number	ED0330

Feature	Detail
Light Source Type	LED (Upgraded PH-L330 30W LED)
Brightness	10000 Lumens
Long Range	Up to 5000 feet
Power Source	USB C Charging & Discharging
Battery (Main)	1x 6000mAh Rechargeable Lithium-Ion
Battery Life	Up to 15 hours (non-diminishing brightness)
Charging Interfaces	USB C Input, USB A Output
Lighting Modes	High, Middle, Low, Strobe, SOS (5 modes)
Special Features	Adjustable Focus, Luminous Strip Design, LCD Digital Power Display, Overcharge Protection
Material	Aviation-grade Aluminum Alloy
Water Resistance Level	Waterproof (IPX67)
Product Dimensions	7.09"D x 1.97"W x 1.97"H
Item Weight	1.4 pounds
Mini UV Flashlight	365nm UV, USB C Rechargeable (uses 3x AAA Alkaline batteries)

## 8. WARRANTY AND SUPPORT

Esgreen provides a limited warranty for the ED0330 flashlight. For specific warranty details, please refer to the documentation included in your product packaging or contact Esgreen customer service.

### Customer Service

If you have any questions, concerns, or require technical support regarding your Esgreen ED0330 flashlight, please do not hesitate to contact our customer service team. We are committed to providing high-quality products and the best customer service.

For contact information, please visit the official Esgreen store on Amazon or refer to the contact details provided in your product manual.