



Green Lion

Hyper Ray Pro LED Torch

SKU: GNHR3000LMBK

Model No: GL-FL3

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Introduction

The GL-FL3 is a novel zoomable flashlight with USB charging and discharging functions. It features an aircraft-grade aluminum body with Type-C charging, hard anodizing, and is anti-scratch and impact-resistant. The flashlight uses a high-performance JH-90 white laser LED, equipped with an EAGLE-EYE optical lens. This flashlight can be fully zoomed from wide to narrow beam simply by stretching the torch head. It perfectly balances the floodlights and spotlights.

This super-bright flashlight is powered by a single large-capacity 26650 rechargeable battery. It is easy to operate—just click the switch to change different modes. It also has a hidden USB charging and discharging design, making it dust-proof and waterproof. The digital screen power display lets you know the battery status.

The GL-FL3 flashlight is the perfect partner for outdoor activities, camping, searching, adventure, mountaineering, hiking, cycling, power outages, disaster prevention, emergency situations, and more.

Features

1. Hidden USB Charging/Discharging Design
2. 5 Modes to meet different illumination demands
3. Zoomable by stretching the flashlight head
4. Perfectly balances the floodlights and spotlights
5. Digital Screen Power Display
6. The number displayed is 20%–100%, indicating that the battery is sufficient.
7. If the displayed number is below 20%, it means the battery is low.
8. Circuit with overcharge protection to extend battery life
9. Gold-Plated Internal Contact Points for reducing resistance
10. Anti-Slip Design to prevent accidental drops
11. Equipped with a lanyard for easy carrying
12. IPX45 Waterproof Standard, dust-proof and impact-resistant

13. Tail can be stood as a candle, providing convenient illumination
14. There are 2 light rings on the head of the flashlight, which emit light in the dark after absorbing light, making it easy for you to locate the flashlight.

Specifications

Model No.	GL-FL3
Material	Aluminum Alloy
Battery	5000mAh
Power	60W
Brightness	3000 lm
Modes	Strong, Medium, Low, Strobe, SOS
Max Distance	1200 m
Waterproof	IP45
Charging Port	Type-C
USB-A Output	5V 1A
Charging Time	4 hrs
Working Time	4-7 hrs
Product Weight	450 g
Product Dimensions	185 × 55 mm

Package List

- 1* Flashlight
- 1* 26650 Rechargeable Battery
- 1* AAA Battery Holder
- 1* 18650 Transparent Cylinder
- 1* Type-C USB Cable
- 1* Lanyard
- 1* User Guide

Operation

a. Battery Installation:

1. Unscrew the flashlight tail cap and insert the battery in the correct direction.
2. The (+) terminal on the batteries should face toward the flashlight's head, as shown in the following figure.
3. The correct installation method: The (+) terminal on the battery should face toward the flashlight's head.

b. Flashlight Turning On:

1. Press the side switch on the head to turn on the light (default high mode).

c. Output Selecting:

1. There are 5 types of output: (High → Medium → Low → Strobe → SOS).
2. Lightly press the side switch (one click) to change the modes (High → Medium → Low → Strobe → SOS).
3. It can be turned off directly via pressing the button for more than 3 seconds.

Operation & Indicator

1. Hidden Type-C Charging Design:

Extend the flashlight head to expose the USB port, then insert the USB cable to charge.

2. Charging Time:

Approximately 4 hours.

3. Indicator Lights:

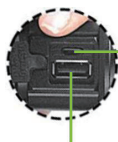
The digital display screen shows numbers from %1 to %99. The "IN" letter in the upper right corner indicates that it is charging. The "IN" disappears when fully charged, and the number shows 100% to indicate that charging is complete.



Charging (Red) ●



Full Charged (Green) ●



USB Output Port

USB Charging Port



Is Charging (Red) ●

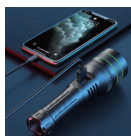
Discharge Output & Indicator

1. Hidden USB Discharge Design:

Stretch the head to expose the USB discharge port, then insert the USB cable for power output (5V/1A). The other end of the USB cable connects to the device that needs to be charged.

2. During USB Power Output:

When the power is sufficient, the screen will display between 20%–100%. When the power is insufficient, the screen will show less than 20% power, indicating that you need to recharge.



1A Power Output/5V



Low Battery



Full Battery

Intelligent Power Indicator

During flashlight use, when the power is sufficient, the screen will display 20%–100%. When the power is low, the screen will display less than 20%. Please charge or replace the batteries in time.



Below 20%



Between 70%-100%

Usage & Maintenance

1. Please don't disassemble the sealed head, as doing so can cause damage to the flashlight and void the warranty.
2. Use batteries of high quality to avoid damage from electrolyte leakage or battery breakage.
3. If the flashlight will not be used for a long time, remove the batteries to prevent damage from battery leakage.
4. When the flashlight is not used for a long time, charge and discharge it normally every 3 months to ensure the proper operation of the battery and extend its life.
5. Please clean the contacts of your light from time to time, especially if the light flickers or doesn't light up.

Troubleshooting Method

There may be several reasons for the light not working or charging properly when first used.

Reason A: The transparent plastic protective film on the battery was not removed before use, leading to insulation of the positive and negative electrodes of the battery.

Solution: Remove the transparent plastic insulation protective film from the battery surface and reinstall the battery.

Reason B: The positive and negative poles of the battery are installed upside down.

Solution: Please ensure that the batteries are installed correctly according to the positive and negative terminals.

Reminder: If the above measures still do not work, please contact your dealer and refer to the warranty regulations.

Note

Fault phenomenon: The lamp is not on or cannot be charged. Please troubleshoot according to the following methods:

There is a transparent insulating protective film on the battery surface. Please remove the protective film when using it for the first time.

The threads at the interface between the lamp head and the battery barrel are not tightened properly. Please tighten them.

Warning

This is a high-intensity lighting device and is capable of causing eye damage. Please avoid shining the light directly into the eyes.

It is normal for the flashlight shell to have slight heat during use because the heat of the lamp beads is emitted through the flashlight shell.

This flashlight is waterproof for life and can be used outdoors in rainy days, but please do not soak the flashlight in water.

Disposal

This product must not be disposed of as unsorted household waste. It is important to separate such waste for proper treatment and recycling, in compliance with local waste management regulations.

Warranty

Products that you buy directly from our **Green Lion** website or shop come with a 24-month warranty.

When you buy **Green Lion** products from any of our approved sellers, you only get a 12-month warranty. If you want to extend this warranty, go to our website at <https://www.greenlion.net/warranty> and fill out the form with your information. Don't forget to upload a picture of the product too. After we've checked and accepted your request, we'll send you an email to confirm that your product's warranty has been extended.

For more info, please check:
<https://www.greenlion.net/warranty>

Contact Us

If you have any questions about this Privacy Policy, please contact us at:

Website: <https://www.greenlion.net/>

Sales: sales@greenlion.net

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