

# LIGHTHOUSE®

## USER MANUAL L/H EF0C800 LED FOCUS TORCH

### BEFORE USING FOR THE FIRST TIME

Please ensure you read and understand these instructions clearly before using this product for the first time. Failure to do so could result in personal injury or damage to the product. It is important you retain this user manual for future reference.

### SAFETY PRECAUTIONS

- ▶ Do not use the torch in the immediate vicinity of inflammable materials or gases.
- ▶ Make sure that the torch lens is not covered during use.
- ▶ Only use the accessories included with this product when charging the torch.
- ▶ Keep the torch out of reach of children and pets.
- ▶ Do not point the torch directly in your own, any other person's or animals eyes.
- ▶ Always check the mains cable before using the charger. If the cable or any part of the charger is damaged, replace with a like for like spare.

### TECHNICAL DATA

BRIGHTNESS	400 / 120 Lumens
LED COLOUR	6500K
RUN TIME	3 / 8 Hours
LIGHT SOURCE	High Performance LED
BATTERY TYPE	Rechargeable 3.7V 2600mAh
CHARGE TIME	5 Hours
IMPACT RATING	Up to 1 Metre
IP RATING	IP54
WEIGHT	157g
DIMENSIONS	154 x 37 x 31.8mm

### RECHARGING

- ▶ Ensure the battery is fully charged before using the torch for the first time.
- ▶ It is important for the torch to be charged every three months to maintain the optimum condition of the battery.
- ▶ When charging, the light on the tail-cap will glow blue. This will change to green once the torch is fully charged.

### CLEANING

Use a soft cloth or cotton swab with water or medical alcohol to clean the lens. Care should be taken during cleaning. Allow the torch to completely dry before using. Do not use any harsh chemicals or abrasive materials when cleaning, as this may damage the torch.

### DISPOSAL OF THIS PRODUCT

If at some point you intend to dispose of this product, please keep in mind that many of its components consist of valuable materials which can be recycled. Please do not dispose of this product in the household waste bin, check instead with your local council for recycling facilities in your area.

Do not dispose of used batteries in the household waste, or expose to fire. Lighthouse hold no responsibility for personal injury or damage caused by incorrectly disposing of batteries.

The plastic in this product may contain chemicals known by the state of California to cause cancer and birth defects or other reproductive harm.

### POWER ISOLATION TAB

This torch will be packaged with a power isolation tab, this is to prevent the torch from turning on during transit. It is important this tab is removed prior to use, otherwise the torch will not function. To remove this, unscrew the tail-cap and remove the power isolation tab.

### OPERATING FUNCTIONS

This torch cycles through five operating functions by continuously pressing the **on/off** button.

- ▶ 1st press: Main LED 100% output  
(To dim the main LED, maintain finger pressure on the on/off button and the light can be set at any brightness)
- ▶ 2nd press: Main LED 25% output
- ▶ 3rd press: Main LED strobe function
- ▶ 4th press: Tail-cap green map reading function
- ▶ 5th press: OFF

### FOCUS CONTROL

This torch features a sliding focus control that can adjust the spread of the beam. Slide the head of the torch forward to narrow the beam to a spot light. Slide the head backward to open the beam to a flood light.

### POWER BANK FUNCTION

To access the powerbank function of this torch, cycle through each operating function until the green map reading LED is illuminated, then press the tail-cap switch twice in quick succession. The tail-cap light will flash green indicating the powerbank function is switched on and operating.

- ▶ Plug one end of the USB lead into the device to be charged.
- ▶ Twist the tail-cap end of the torch so that the USB port is revealed. Plug the other end of the USB lead into the torch.
- ▶ Charging will start as soon as the USB lead is connected. The recharge time will be considerably shorter if the torch is switched off.

#### NOTE:

This torch can be used to charge any device that has been supplied with a USB charging lead by its manufacturer.

Lighthouse cannot be held responsible for any damage of accident caused to any device that is charged using this torch as a power source.


This torch can still be used to provide illumination while charging a device, however the rate and length of charge may vary depending on the lighting output mode the torch is set to.

It is important to use only appropriate USB power outlets when charging this torch. Do not attempt to charge the torch with an adaptor that is not compatible, this may result in a fire, damage to the torch or personal injury.

### GUARANTEE

Rechargeable battery life depends on many factors and the cells can become easily damaged, dependent on environmental and storage conditions. Your product is guaranteed from defect for a period of **1 year**, this excludes the battery which is covered for 90 days from the date of purchase, if you notice the running or charge times decreasing this is normal over the lifetime of the battery and is classed as fair wear and tear.

There will be some items within our range which will be non-serviceable but, in most cases we can supply replacement batteries for our products.

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