

# LIGHTHOUSE®

## USER MANUAL L/H EHEAD350R 5W LED ZOOM HEADLIGHT

### 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

OUTPUT MODES	High / Low
OUTPUT	350 / 150 Lumens
RUN TIME	5 / 10 Hours
BEAM DISTANCE	200 / 80 Metres
WEIGHT	182g (Excluding Battery)
LED TYPE	3.7V 2000mAh Rechargeable (x2 Included)
CHARGE TIME	Approx. 5 Hours
CHARGER	Input: AC 100-240V 50-60Hz Output: DC4.2V ±0.5V 500mA

### 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.

### RECHARGING

This headlight must be fully charged for a minimum of 5 hours before being used for the first time. The AC charging adaptor is for recharging the battery only, it cannot be used to directly power the headlight. Failure to recharge the headlight every 3 months may permanently damage or reduce its performance. The battery charge does not have to be fully depleted before recharging.

### USING THE AC CHARGING ADAPTOR

- ▶ Plug the adaptors jack plug into the socket on the bottom of the battery pack, plug the other end into a 240V socket.
- ▶ The charging indicator will glow red whilst charging and turn green when fully charged.
- ▶ When charging is complete, you must remove the charging adaptor from the 240V socket before unplugging the DC jack from the torch.

**TO PREVENT OVERHEATING DO NOT CHARGE THIS LIGHT FOR MORE THAN 5 HOURS.**

### USING THE HEADLIGHT

The headlight modes can be activated by pressing the on/off button on the side of the light.

- ▶ 1st press: Turns the light on and activates full beam mode.
- ▶ 2nd press: Switches the light to half beam mode.
- ▶ 3rd press: Switches the light to strobe mode.
- ▶ 4th press: Turns the light off.

Under optimum conditions, with a full charge, the headlight can normally be used for 5 hours on full beam or 10 hours on low beam. To achieve the best performance from your headlight, always switch the light off when the battery power begins to run low and charge immediately.

### FOCUS CONTROL

The beam can be focussed by moving the front lens forward for a narrow beam or backwards for a wide beam.

### ADJUSTABLE BEAM ANGLE

The angle of the beam can be adjusted up to 90 degrees by tilting the light in its holder. Do not over adjust or force the light more than 90 degrees.

### ADJUSTABLE HEADSTRAP

The headstrap that is included with the light can be adjusted to fit all head sizes.

### 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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