### **Running Times**

The operating times of this torch may vary depending on the working conditions and the amount of charge in the battery at the time of use. The approximate running time for this torch when fully charged are as follows:

### **10W CREE LED**

#### High output up to 3 Hours Low output up to 6 Hours

To achieve the best performance of your Spotlight, always switch the torch off when the battery power begins to run low, and recharge immediately.

## **Care and Maintenance**

### Storage

Store the Spotlight and charging adaptors in a clean and dry area. Be sure to keep the charging adaptors supplied with this product stored separately from similar items as only charging adaptors included with this torch are compatible. Using a non- compatible charger could cause damage to the torch or personal injury.

If the torch is stored in a vehicle for use in roadside emergencies, it is recommended that the battery be re-charged every 30-45 days to maintain maximum performance. To prevent damage to the torch, please ensure that it is properly secure and in a safe place inside the vehicle.

### Cleaning

All exterior surfaces of the Spotlinght can be wiped clean with a soft cloth dampened with a soap and water solution. Do not immerse or submerge any part of the torch in water or any other solvent. Never use solvents or cleaning agents containing petroleum (petrol, kerosene, oil), paint thinner, turpentine, alcohol, or ammonia. Harsh materials like these can damage surfaces.

Lighthouse Torches. Long Reach. Galleon Boulevard, Crosswavs Business Park. Dartford. Kent DA2 6QE, UK

### www.lighthouse-torches.com

### Maintenance

There are no user serviceable parts inside product. Opening or visible attempts to open or repair this spotlight may void any guarantee and/or cause damage to the product or personal injury.

I FD bulbs will never wear out under normal conditions and do not need to be replaced. Failure to recharge the spotlight battery every three months may permanently damage or reduce the performance of the spotlight.

This product contains an internal Li-ion battery pack formulated from environmentally sensitive materials and must be disposed of properly with due care for the environment. Please return this product to your local dealer or recycling station where batteries will be recycled or disposed of properly.

Never attempt to incinerate batteries as they may leak or explode.

### One-Year Home Use Limited Guarantee

Lighthouse guarantees this product to the original purchaser for a period of ONE YEAR against any defects in material or workmanship but shall not cover damage caused by misuse, abuse, alteration, or accident. This product is intended for home use only and the guarantee will not cover products used for commercial purposes.

# WARNING!

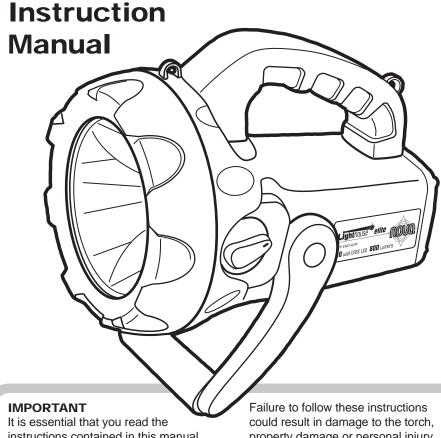
Do NOT look directly into the LED light. Do NOT shine the torch directly in the face of others Do NOT allow children to use LED light unless under the supervision of an adult.





# **Rechargeable Spotlight 10 Watt CREE LED** 800 Lumens

Product code: L/H ENOVA10W

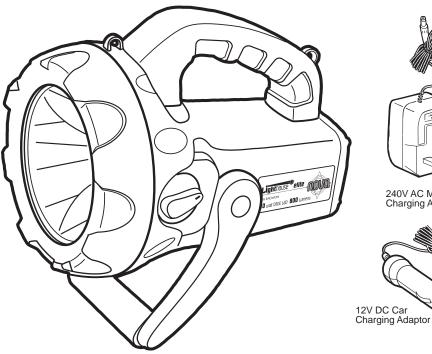


instructions contained in this manual before using the torch for the first time. property damage or personal injury.

This manual should be stored safely for future reference.

# The Lighthouse NOVA 10 Watt CREE Rechargeable Spotlight

Your new cordless, Lighthouse rechargeable Spotlight is perfect for use in and around the home and garage, providing a safe and portable source of light for use just where and when you need it. Great for use during power failures, while camping, fishing or working on the car and many other uses including roadside emergencies.



# **Torch Specifications:**

Battery Pack:	3.7V 3.6 Ah Li-ion Internal
	Rechargeable Battery
Bulb Type:	1 x 10W CREE LED
LED Bulb Life: 100,000 Hours	

### **Charger Specifications:**

Model No: YH-BS350900200D 230~240V AC 50Hz Voltage:

Secondary: 9V DC 200mA

# **Operating the Spotlight:**

Rotate the switch clockwise to turn the lamp on.

Position one: LOW output.

Position two: HIGH output.

Rotate anti-clockwise to turn the lamp down or to the off position.

# Charging the Spotlight

The Spotlight must be fully charged before being used for the first time. This will ensure that the battery gives its best performance now and on future re-charging cycles. The AC and DC charging adapters are for re-charging the battery only. They cannot be used to directly power the torch. Always ensure the torch is switched off whilst charging.

### Using the AC Charging Adapter

- 1) Ensure that the Spotlights power switch is in the (UP) off position
- 2) Plug the adaptors lack plug into the recharge socket on the side of the torch
- 3) Plug the adaptor into a 240V socket and switch the socket on (if applicable).
- 4) The charging indicator lamp will glow RED while charging is in progress
- 5) The battery will be fully charged after approximately 16-20 hours, once charged switch off the wall socket or unplug the adaptor and disconnect the jack plug from the torch.

(Do not exceed 24 hours on a charging cycle as this may damage the battery)

### Safety Precautions

- Use 240v AC charging adaptor indoors in a dry location only. Exposure to damp or wet conditions could cause electrocution or damage to adaptor.
- Do not use the charger in the vicinity of flammable liquids or materials.
- Do not use the charging adapter in combination with any extension cord, electrical generators, or step-up transformers.
- Always plug the adaptor directly into a 240y outlet in a suitable location.
- Store in dry location and do not allow the charging adaptor to come in contact with water. rain or snow. If the charging adaptor comes into contact with water, place in a dry location at room temperature, on a soft absorbent towel and allow too dry thoroughly.
- Do not operate the unit until it is completely free of moisture.
- If the adaptor becomes submerged in water, discontinue use immediately and contact your local LIGHTHOUSE retailer for a replacement charger unit.
- Do not store charging adaptor where temperatures may exceed 122°F (50°C).
- Use only the AC charging adaptor supplied with the torch. Do not attempt to charge the torch with an adaptor that is not compatible as this could result in a fire, damage to the torch or personal injury.

### Using the 12V DC Charging Adapter

- 1) Ensure that the Spotlights power switch is in the (UP) off position
- 2) Plug the adapters jack plug into the recharge socket on the side of the torch
- 3) Plug the adapter into the vehicles 12v DC cigarette lighter or accessory power socket.
- 4) The charging indicator lamp will glow RED while charging is in progress.
- 5) Disconnect the jack plug from the torch, and remove the DC adapter from the outlet socket. The battery will be fully charged after approximately 8-10 hours, Disconnect the jack plug from the torch, remove the DC adapter from the outlet socket.

(Do not exceed 12 hours on a charging cycle as this may damage the battery)

### **Safety Precautions**

- The DC charging adapter can be used in most vehicles by plugging into the 12v DC cigarette lighter or accessory power socket.
- · Consult your vehicle owner's manual for further information on operating 12v DC accessories.
- Do not drive the vehicle while charging, as an unsecured torch may be a hazard during certain driving manoeuvres.
- Store in dry location and do not allow the charging adapter to come in contact with water, rain or snow.
- If the charging adapter comes into contact with water, place in a dry location at room temperature, on a soft absorbent towel and allow too dry thoroughly. Do not operate the unit until it is completely free of moisture.
- If the adaptor becomes submerged in water, discontinue use immediately and contact your local LIGHTHOUSE retailer for a replacement charging adapter.
- Do not store charging adapter where temperatures may exceed 122°F (50°C).
- Use only the DC charging adapter supplied with the torch. Do not attempt to charge the torch with an adapter that is not compatible as this could result in a fire, damage to the torch or personal injury.

