

## WARRANTY

NightSearcher products have been carefully tested and inspected before shipment and are guaranteed to be free from defective materials and workmanship for a period of 12 months from the date of purchase, provided that the enclosed instructions have been followed.

Should you experience problems with your NightSearcher product, please return the item, complete with any chargers, to your place of purchase or contact NightSearcher Ltd direct.

Address and contact details;

**NightSearcher Limited**

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If upon inspection it is found that the fault occurring is due to defective materials or workmanship, repairs will be carried out free of charge. This guarantee does not apply to normal wear and tear, nor does it cover any damage caused by misuse, careless or unsafe handling, alterations, accidents, or repairs attempted or made by any personnel without prior approval from NightSearcher Ltd. Your NightSearcher guarantee is not effective unless you can produce a dated receipt of purchase.

Please note that this guarantee does not affect your statutory rights.

## Safe disposal of waste electrical products, batteries and bulbs



If at any time, you need to dispose of this product or parts of this product: Please note that waste electrical products, batteries and bulbs should not be disposed of with household waste. Please recycle where facilities exist, check with your local authority for recycling advice.



# NIGHTSEARCHER

## SL850

RECHARGEABLE LED SPOTLIGHT



## USER MANUAL

NIGHTSEARCHER LIMITED

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Before using your NightSearcher product, please read this user manual, it contains important safety information and operating instructions. Following this advice will help ensure that your product operates to its maximum potential.

## SPECIFICATION

<b>Light Source</b>	10W Cree LED
<b>Light Output</b>	850 lumens (full power) 280 lumens (half power)
<b>Battery</b>	4V 5.5 sealed lead acid
<b>Running Time</b>	4h (full power) 12h (half power) 140h (Amber LED flashing)
<b>Charge Time</b>	24h
<b>Product Size (mm)</b>	L226 x W165 x H179
<b>Product Weight (kg)</b>	1.34
<b>Boxed Size (mm)</b>	L245xW180xH199
<b>Boxed Weight (kg)</b>	1.73
<b>Part No.</b>	NSSL850
<b>Supplied with</b>	Lamp, mains charger and vehicle charger

## LED INFORMATION

The Light Emitting Diodes (LED) can last 50,000hrs+ and seldom need to be replaced. If there is any malfunction of LED, please contact Nightsearcher Limited or an authorised distributor.

## BATTERY INFORMATION

### BATTERY CHARGING

**NOTE:** You should immediately charge your lamp for 24 hours before use. This will completely charge and recondition the battery for optimum performance.

- Ensure lamp is switched OFF before recharging
- When your lamp is charging, the LED indication light (located on the lamp) will illuminate RED as long as the battery accepts the charging current.
- Do not completely discharge the battery before recharging. Deep discharge will decrease the battery life.
- Never leave the lamp in a discharged state, always recharge after use, and recharge every 3 months.

**NOTE:** Charge adaptor and lamp may be left connected to the mains supply for longer than the 24h charging period. However, it is not recommended to frequently leave extended charge periods or to leave on permanent charge. When not in use, your charger should be disconnected from the mains supply. This will help prolong the battery life.

### BATTERY REPLACEMENT

- Undo the two screws and remove the amber lens.
- Pull-off the two terminal connections and remove the battery.

- Insert the new battery and ensure that the red wire is connected to the positive terminal and that the black wire is connected to the negative terminal.
- Reassemble the torch in the reverse order.

**NOTE:** The SL850 uses a 4V 5.5A/h lead acid battery. Please contact NightSearcher or an authorised distributor for a replacement battery.

## LIGHTING MODES

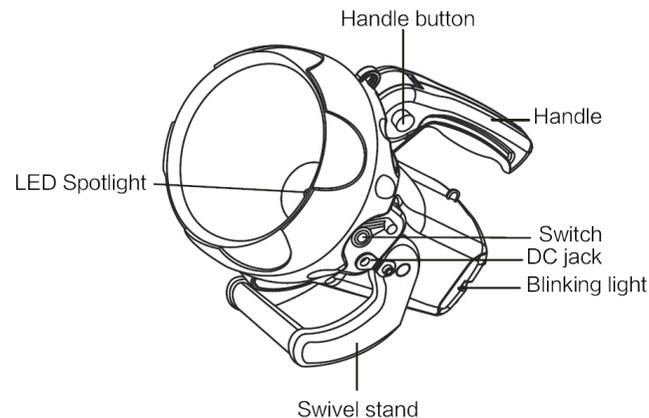
The SL850 works on a 3 mode selector switch, turn the selector switch to the required mode (as indicated on the handle).

OFF > Flashing Amber LED > Full Power > Half power

## SAFETY PRECAUTIONS

- Never leave the lamp in a discharged state, always recharge after use,
- If the lamp is stored, in order to prevent the degradation of battery, it should be charged and discharged every 2-3 months
- The charging unit is CE rated and should only be used indoors.
- Do not use any chargers other than those provided. Failure to do so could cause fire, electrical shock or personal injury
- Do not use if charging adaptor is broken or damaged
- Do not try to repair the unit or adaptor yourself. Please contact NightSearcher or an authorised distributor
- Do not expose the battery to fire/high temperatures or extreme wet/cold conditions
- If battery acid is in contact with skin or eyes, clean with water immediately and seek medical assistance

## PRODUCT FEATURES



**NOTE:** To adjust the handle, use the push button to release lock. Turn the handle to the desired position and release the button to lock the position.