

▪ **Flashlight Maintenance**

- Use a small brush or blow dry air to clean the dust inside the reflector.
- Use gentle camera lens cleaner and cotton swab, rub gently to remove any fingerprints on the lens.
- To prevent the O-ring from drying and for threads operating smoothly, please apply petroleum jelly to these surfaces two or three times a year.
- The non-anodized metal groove between the tail cap and the barrel must be cleaned periodically to ensure a good electrical contact. Always keep the tail cap spring clean.
- O-ring prevents water from getting into the flashlight.
- Do not use the flashlight for diving since it is not suitable for the high pressure under water environment.
- If water gets inside the flashlight, remove the battery immediately and dry it, or put the battery in an area with good ventilation.

▪ **Guarantee**

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 complete item including charger to your purchase stockist or contact Nightsearcher Ltd, at the address printed on the front page of this manual.

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.

Bulbs are a consumable item and are not covered by this guarantee. 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 in the future you should need to dispose of this product or any part 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, please check with your local authority for recycling advice.



NIGHTSEARCHER

LED D SERIES FLASHLIGHT

RECHARGEABLE LED FLASHLIGHT



USER MANUAL

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Thank you for choosing the Nightsearcher LED D series flashlight. It has been manufactured to a very high quality standard, assuring you of many years' reliable service with a limited warranty.

Before using your Nightsearcher flashlight, please read this user manual, it contains important safety information and the operating instructions.

▪ **Flashlight Features**

- Precision machined aluminium, diamond knurled barrel for secure grip.
- Shatterproof Polycarbonate lens.
- Hard anodized casing, inside and outside.
- Dust, water and shock resistant.
- Super Bright white light Cree® Xlamp® XR-E LED, lamp life time up to 100,000 hours.

▪ **Technical Specification**

Product Code : NSLEDFLASHD
Bulb : Cree® Xlamp® XR-E LED
Battery : 3.6V 1/2D 2500mAh NiMH®
Running time : 2h30 / 7h30
Charge time : 8 hrs

Weight : 550g
Boxed weight : 1015g (incl. chargers)
Product size : L229xDia.Tête 53mm
Box size : L245xL147xH71mm

▪ **Operating Instructions**

This flashlight is powered by a Nickel Metal Hydride rechargeable battery. Please note that the battery will not reach its optimum performance until three charging cycles are completed. Please recharge it for 12 hours before first use.

○ Installing Battery

- 1) Unscrew the tail cap.
- 2) Insert the battery pack into the barrel with the positive (+) end of battery towards the flashlight head.
- 3) Fasten the tail cap tightly.

○ Battery Recharging

- 1) Turn the flashlight to the off position; connect the charger to the charging socket of the flashlight.
- 2) Connect the charger to AC power supply; the LED of the charger will turn red.
- 3) When the rechargeable battery is fully charged, the LED of the charger will turn green.
- 4) Disconnect the charger from the AC power supply and then disconnect the charger from the flashlight.

○ On and off operation

The flashlight will turn on to full power if you press the switch fully. If you press the switch a second time, the flashlight will turn on to the low power beam. The flashlight will turn off if you press switch again. If you press the switch during a few seconds, the flashlight will turn on to the flashing mode.

▪ **LED assembly Replacement**

The Light Emitting Diodes (LED) can last up to 100,000 hours and seldom need to be replaced. If there is any malfunction of LED, please contact the sales staff of Nightsearcher Ltd or an authorized distributor.

▪ **Care and use of rechargeable batteries**

Please read the instructions below before charging the flashlight:

- Before using the flashlight for the first time, or if you have not used it for a long time, you need to fully charge the flashlight for twelve hours.
- Do not expose the battery to excessive heat, to do so may cause an explosion.
- Do not use metal objects to short circuit the positive and negative end of the battery.
- Do not dispose of the battery in the domestic waste, please use the correct method of disposal.
- Do not solder directly on to the battery.
- Do not charge the battery in a high temperature environment.
- Do not let the battery become wet or immerse the battery in water.
- If there is evidence of leakage from the battery do not touch the battery with bare hands. If your skin or your clothes come into contact with any leaked substance from the battery, clean with water immediately.
- Should any leaked substance from the battery come into contact with your eyes, do not rub your eyes, rinse with clean water immediately and seek medical assistance as soon as possible.
- Keep the battery away from the children.

▪ **Safety Precautions**

The instructions hereunder list the safety measures for operating your flashlight and charger:

- To avoid the risk of fire, electrical shock, personal injury etc caused by improper handling of the charger, please do not mix your original charger with any other brand of charger and do not use any other brand of charger with the flashlight.
- Do not pull the lead of the charger when disconnecting it from the AC Power supply.
- Do not use an extension lead. Connect the charger directly into an electrical socket.
- Never use a damaged charger or charger with damaged lead. Should the charger or its lead become damaged, replace the charger immediately.
- If the charger is not in use, please disconnect it from the AC power supply. Do not leave the battery on charge for more than one week as this will shorten the battery life. Battery leakage may occur if the battery is over charged.
- Do not shine the flashlight directly into people's eyes, as it may damage their eyesight.
- Always make sure the flashlight system is disconnected from any power sources and turned off when performing any routine cleaning or maintenance. Do not try to repair the unit or charger yourself. In case of any problems or questions please contact the sales staff of Nightsearcher Ltd or our authorized distributor.