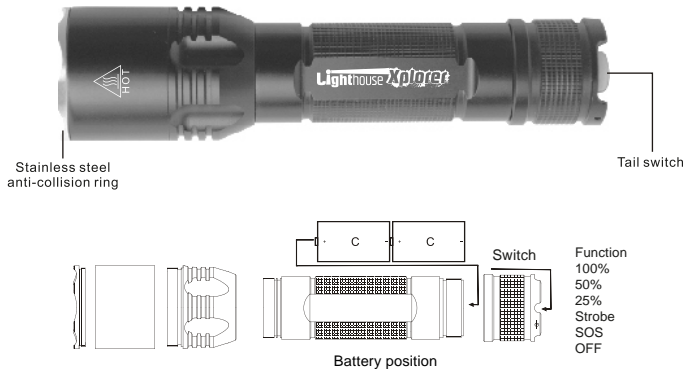


Lighthouse Xplorer

Product code: L/H EXPLOR500

Super Bright CREE LED Torch 10 Watt CREE LED 500 Lumens

The Lighthouse Xplorer range of torches are designed to the highest specification using the best materials to produce torches that are solid, durable, reliable and intended for rugged outdoor activities. Each torch provides a long lasting and powerful source of light and are ideal for use in both professional and leisure activities.



Technical Parameters

Mode	100%	50%	25%	Strobe	SOS
Output	500 lumen	250 lumen	70 lumen	/	/
Runtime	2h	12h	20h	30h	40h
Beam distance	300m				
Impact resistant	1.5m				
Waterproof grade	IPX-8, underwater 2 metres				
Accessories	Wrist Strap, Pouch, Spare O-ring, Spare Button Cover, 2 C Cell Alkaline Batteries				

- XML-T6 LED with a lifespan of 100,000 hours
- Uses 2 C cell batteries (included)
- 176mm (L) x 35mm (Diameter) x 43.3mm (Head)
- Net weight 200g (excluding battery)
- Digitally regulated output - maintains constant brightness
- Reverse polarity circuit protection
- Positive tailcap switch with momentary-on function
- Anti-roll, slip-resistant body design
- Manufactured from durable aircraft-grade aluminium
- Hard-anodized anti-abrasive finish
- Toughened ultra-clear glass lens with anti-reflective coating

Operating Instructions

The L/H EXPLOR500 light output functions are all controlled from the switch in the tailcap of the torch and are operated with repeated presses of this switch, cycling the torch in the following manner.

- 1) Depress the switch fully home until a click is heard and the switch is locked first activation will provide a 100% main beam output.
- 2) Depress the switch to turn the torch off and then depress immediately to switch the torch to a 50% main beam output.
- 3) Depress the switch to turn the torch off and then depress immediately to switch the torch to a 25% main beam output.
- 4) Depress the switch to turn the torch off and then depress immediately to switch the torch to a Warning flashing or pulse mode.
- 5) Depress the switch to turn the torch off and then depress immediately to switch the torch to a SOS mode the torch will automatically flash the Morse code SOS signal.
- 6) For momentary action depress the switch until the torch lights but do not depress fully home. Release the switch to turn the torch off.

Battery replacement:

Unscrew the tail cap and remove the exhausted batteries, insert new cells of the correct size observing the polarity of the batteries. The positive pole of the battery should be inserted facing upward towards the head of the torch with the negative end facing the tailcap of the torch.

Maintenance:

The Explorer torch requires very little maintenance other than the replacement of batteries as required. However to ensure that your torch always performs at its best we would recommend the following actions.

Always install high quality Alkaline batteries (Lighthouse product code: L/H BATC) If the torch is to be left or stored for a prolonged period of time remove the batteries, leaking batteries may result in serious damage to the torch that may render the torch inoperable and irreparable.

This torch is fitted with a waterproof 'O' ring seal in the tailcap, this should not need replacing for many years. If however the 'O' ring should become damaged or lost during a battery exchange it should be replaced immediately to maintain the torches waterproof performance. A spare 'O' ring is supplied with this product for your convenience.

If the torch performs intermittently it may be caused by the following:

- 1) Batteries reaching the end of their working life. Solution: Replace with new cells.
- 2) Conduction contact points of the torch may require cleaning. These are the thread of the tailcap and the centre contact in the head of the torch. Solution: Clean both contact points with an Alcohol based contact cleaner or a similar product.

Do not attempt to dismantle the sealed head of the torch as this will affect the integrity of the water proof seals and invalidate any warranty on this product.

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.

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