



# User manual



Max **1000** Lumens

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## Product Introduction

This handheld flashlight utilizes the USA CREE XM-L2 LED, max 1000lumens output, twist on/off switch at head, very easy for you to operate, powered by 3\*C size batteries, 2\*18650 lithium rechargeable batteries or 2\*26650 lithium batteries, 7 hours runtime in high output. Three O-rings protection, excellent sealing design and 5mm toughened glass, making this flashlight can dive to the depth underwater 150m, 11 degree excellent beam angle, absolutely it is one of the necessary back-up light for your technical and leisure diving.

## Technical Parameters

ANSI	High	Medium	Low	Strobe	SOS
Output	1000 Lumens	/	/	/	/
Runtime	7h	/	/	/	/
Intensity	25000cd				
Distance	320m				
Drop Resistant	1.5m				
Waterproof	IP68(under water 150m)				

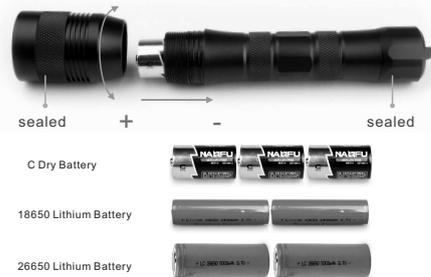
The parameters above have been tested under laboratory conditions, so they may vary from different batteries and environments.

## Product Specification

- ✦ Utilize Cree XM-L2(U2) LED, lifespan is over 50,000 hours
- ✦ Uses 3\*C size batteries, 2\*18650 lithium rechargeable batteries or 2\*26650 lithium batteries
- ✦ Regulated power supply can maintain constant output
- ✦ Overheat protection to extend flashlight life span
- ✦ Low voltage warning function to remind the user to change the batteries
- ✦ Reverse polarity protection to protect from wrong battery installation
- ✦ Super big lanyard hole design for bolt snap mount
- ✦ Twist on/off switch, very easy to operate
- ✦ Three O rings design to ensure underwater 150 meters
- ✦ The crust is made of durable Aircraft-grade aluminum
- ✦ Premium type III military hard-anodized finish for abrasion and corrosion resistance
- ✦ 5mm Toughened glass can stand higher water pressure resistance
- ✦ Alloy aluminum reflector
- ✦ Dimensions: 46(Head dia.)\*34(Body dia.)\*35(Tail dia.)\*210(Length)mm\* 285g (net weight)
- ✦ Standard accessories: 3 spare O-rings, Lubricant, lanyard, user manual and Neutral box
- ✦ Other accessories (optional): gift box, wrist strap, battery, charger

## Operation

- Battery installation  
Keep the battery positive pole direction same as the light head (as shown in the picture), tighten the head to turn on the light.
- Tighten the head to turn on the light, unscrew the head to turn off.



- Note:**
- DO NOT use C batteries and lithium battery(18650 batteries or 26650 batteries) at the same time, but 18650 batteries and 26650 batteries can be used at the same time, because the circuit board for C batteries and lithium batteries are different.
  - All of the connections(except the switch) are sealed before shipment, PLEASE don't disassemble;
  - Avoiding the possibility of the dive light leaking underwater, we suggest turn on the light before diving.
  - Don't twist the switch many times underwater.
  - Please take the batteries out of the light if you don't use it for long time, or the light may be damaged by the battery leakage or detonation.

## Flashlight Maintenance

- Please immerse the dive flashlight in the fresh water for a few minutes after diving and dry the water after immersing;
- Please put lubricant on the switch threads after diving;
- Please don't drop or place your dive flashlight in sand, in case the sand go into the switch and threads;
- Please inspect the O-rings often, changing a new one once damaged;
- Please clean the conductive connections often to ensure the flashlight work normally.

## FAQ and Detection

When the flashlight flash unusually or can't turn on, it might be the reasons below.

- The battery voltage is too low-----please replace new batteries.
  - The threads or conductive connections parts are dirty-----please clean them with alcohol.
- Please contact the dealers for warranty if the flashlights still don't work with the above methods.

## Friendly Tips

Please DO NOT shine people naked eyes or look at the light directly with this device, in case the eyesight is damaged, especially for children.

## Remarks

- To make a warranty claim, please provide the invoice or receipt when you bought it; If it can't be provided, the warranty time is subject to factory's delivery time.

## Warranty Policy

### 15-day free replacement

We will replace a new product within 15 days of purchase for any manufacturing defects if problems come into being with normal use; We will replace it with the same model, If the model has been discontinued, customers will receive a product with similar or improved model.

### Free repairs

We will offer free repair for lights from the date of purchase if the issues caused by normal use. Different warranty period for different products below:

Dive light	One year
Battery, charger	Six months

### Lifetime repairs

For lights past the free repair warranty period, we provide lifetime repairs but will only charge for parts, the total repair fee is dictated by the cost of the replaced materials only.

**The free warranty does not cover any damages or failure caused by the followings:**

- Normal wear
- Rough operation
- Battery leakage