

LEGEND

· · USER MANUAL · ·

Please read this manual carefully before using the flashlight.

Specifications

- The components are made in the USA and Japan.
- Superb light of amazing constant brightness due to powerful electronics and active temperature control without timers.
- Rechargeable flashlight with magnet USB charger.
- Multi-flashlight "10 in 1" is for many activities: car, fishing, hunting, home, work, city, picnic, bike, outdoor, travel.
- Efficient TIR-optics and no "tunnel vision" effect even after continuous use.
- Warning indication of low battery level and real-time temperature control.
- Side switch for comfortable one-hand operation and easy modes switching with advanced operation.
- Multicolor state indication and ultra low current drain in OFF-state - more than 25 years.
- Solid body without long wires, weak rubber connectors and unnecessary boxes.
- Magnet in the tailcap, removable clip and possibility of tail-stand for multipurpose use.
- Total protection from water dirt and dust penetration - flashlight continues to work even at the depth of 10 meters.

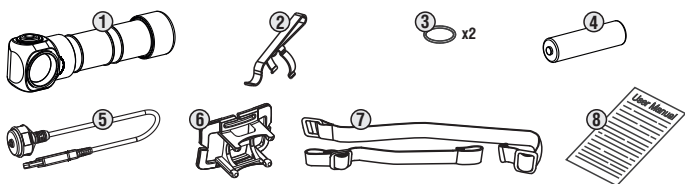
Model		LEGEND
LED / Optics		Cree XHP50 / TIR
Brightness stabilization type		FULL (constant light)
Light output, LED / OTF lumens*		2300 / 1800 lm
Peak beam intensity, candelas		4200 cd
Hotspot / spill		70° / 120°
Beam distance*		130 m
Modes and runtimes (measured with 18650 Li-Ion 3400mAh until the light output drops to 10% of the initial value)	Turbo	1800 lm / 1 h
	Mid	600 lm / 2,3h
	Low	100 lm / 16 h
	Firefly	0,15 lm / 40d
Power source		1x18650 Li-Ion
Size and weight (without batteries)		Length 110mm, body diameter 24,5mm, head diameter 29mm, weight 65g

* Light output for flashlights with warm light are about 7% less, beam distances are about 3% less.



Turbo mode needs rechargeable 18650 Li-Ion batteries without PCB (unprotected) or with PCB which guarantees 7A discharge current for stable work.

Set description



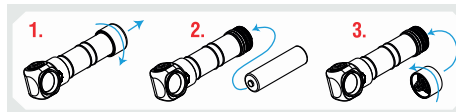
Items included in the package:

- Flashlight
- Clip
- 2 spare O-rings
- 18650 Li-ion battery
- Magnet USB-charger
- Plastic holder
- Headband (2 straps)
- User manual



- Your flashlight can considerably differ from the pictures in the manual.
- The producer reserves the right to change the package at his own discretion without modifying this manual.

Installing the battery

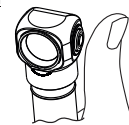


- Unscrew the tailcap.
- Place the batteries with the positive contact (+) facing the head of the flashlight.
- Adjust the tailcap and tighten it as far as it can go.

The flashlight is ready for operation.

Operation

Press & Hold



OFF → Firefly

Firefly

In OFF state:
Click: to turn on the last used mode.
In ON state:
Click: to turn off the flashlight.

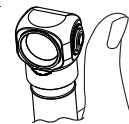
For comfortable operation you have a convenient momentary access to all the following modes:

In OFF state:
Press and hold the button in OFF state to turn on the firefly-mode.
Cycling through the main modes. In ON state press and hold the button. The modes will start switching cyclically. Release the button to select the desired mode.

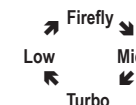
Automemorizing. After switching off the last used mode is memorized for quick 1-click access at next switching on.

Lock-out function. Unscrew the tailcap to 1/4 for the protection from accidental switching on.

Press & Hold



Cycling through Modes

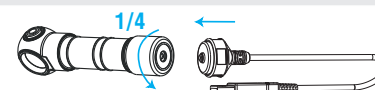


Active temperature control. The flashlight can quickly heat up in turbo mode. When the temperature becomes +58°C - the brightness decreases by small steps. After cooling down (provided that battery voltage is sufficient) the brightness increases to the turbo mode again. This stepping goes cyclically to maintain the user's safety and the flashlight's functionality. In conditions of good air-cooling the flashlight delivers light without stepping down even in turbo mode. There are no preset timers for stepping, but real-time active temperature measurements.

How to turn on a magnet charger:

Unscrew the tailcap for 1/4 of a circle and turn on a magnet charger device to the tailcap.

Approximate time for charging a fully discharged battery is 6-8 hours. We recommend using adapters with 1A and higher.



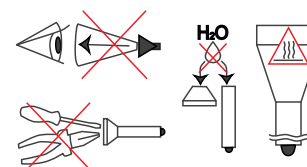
Charger device battery indication:

- Red color - the charging is going on.
- Green color - the charging is finished.
- Red color blinking - unscrew the tailcap for 1/4 for charging.



Warnings

The flashlight will get hot in turbo mode quickly and discharge the battery by high current. Don't leave it without your attention as very bright light can heat objects and be a cause of the fire. The producer will not be liable for any harm done to the user if it was caused by improper use of the product



- Always follow the instructions from this manual and recommendations on battery usage.
- Apply only the recommended power sources.
- Do not reverse battery polarity.
- Do not use different power sources together, i.e. old ones with new ones, charged with discharged.
- Do not use different types of batteries combined as the element with less capacity can be damaged.
- Do not modify or recast the flashlight and its components as it will deprive you of the warranty.
- Do not allow water or any other liquid to leak into the flashlight.
- Do not aim a switched-on flashlight at people's or animals' eyes - it can cause temporary blindness.
- Do not allow children to use the flashlight without your assistance.

Care and Storage

It is recommended to clean the threads and O-rings off dirt and old grease once or twice per year. Remember that reliable protection from water and dust cannot be provided by worn out sealing. The fouling as well as lack of lubricant cause fast wear-out of threads and sealing rings.

After cleaning lubricate the thread and the sealing ring with polyalphaolefin-based silica grease, e.g. Nyogel 760G. The application of automotive and other improper grease can cause swelling and damage of the sealing rings. In case of active operation and exploitation in dusty environments, it is recommended to perform cleaning and lubricating of the parts as often as required.



We DO NOT RECOMMEND to leave power sources inside the flashlight for a long storage period, as batteries (especially non-rechargeable) can leak for various reasons and damage the inner parts of the flashlight. If you want to keep your flashlight in a stand-by state with batteries in then use new and high-quality batteries and store the flashlight in acceptable for batteries operational temperature and revise the batteries' state at least once a month. If you have noticed any signs of batteries' defects then withdraw them from the flashlight and utilize. It is also recommended to replace discharged batteries with new ones before the storage as the chance of leakage is higher with discharged batteries.

Warranty

5 years warranty with registration (excluding batteries, chargers, switches and connectors which have 2 years warranty).

Guarantee does not extend to damage during:

- Improper usage.
- Attempts to modify or repair the flashlight by non-qualified specialists.
- Longtime application in chlorinated or polluted water, or other liquids (other than water).
- High temperatures and chemicals' exposure (including the exposure of liquid from defected batteries).
- Usage of low-quality batteries.

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