



# OLED DISPLAY SCREEN

RUNTIME CLEAR  
TO BE SEEN

## UC52

SUPER BRIGHT SMART  
RECHARGEABLE  
FLASHLIGHT





**UC52** is a Micro USB rechargeable flashlight with super high performance. It is fitted with Cree XHP70 LED, which delivers a max output of 3100 lumens and a max distance of 253 meters. OLED screen digitally displays current output level, battery status and remaining runtime, which allows the users to be prepared for their preparative plans. Built-in 7.2V/3500mAh Li-ion battery pack, dual side switches separately controls five output levels and Flash mode, integrated die casting for excellent heat dissipation, IP68 rated protection, UC52 is your reliable helper in searching, hiking, camping and more.



- OLED screen displays battery level and remaining runtime
- Max 3100 Lumens
- USB charging, inner waterproofing treatment
- Ultra-long runtime lasts four days and three nights
- Integrated die-casting, excellent heat dissipation






# DIGITAL DISPLAY MAKES A BIG DIFFERENCE

## Accurate to minute

OLED screen digitally displays current output level and remaining runtime, which allows the users to be prepared for their preparative plans.



## Ta-da! Time to recharge

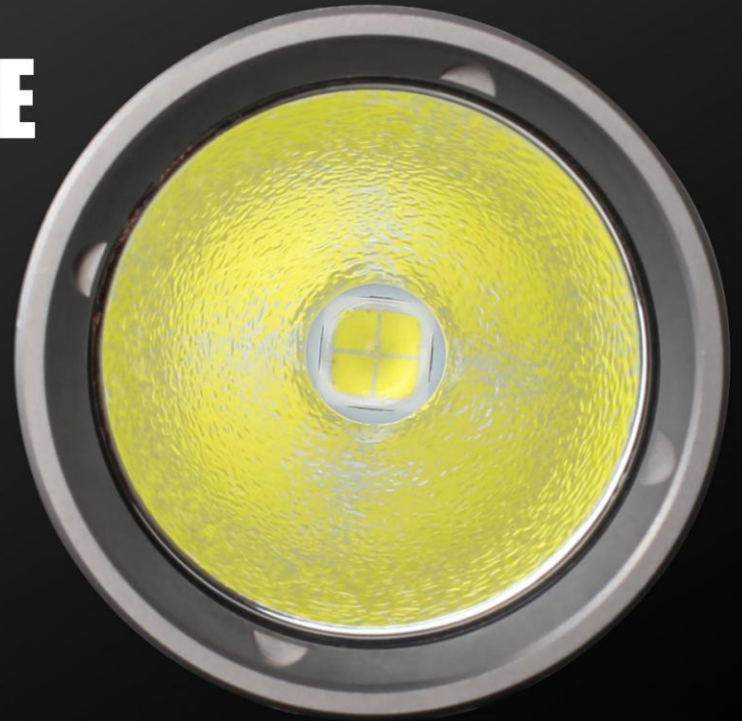
With the light switched off, single click the auxiliary switch  to check the battery percentage status, choose the right timing for battery charging.



# FITTED WITH QUAD CORE CREE XHP70 LED

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The quad core Cree XHP70 LED redefines lumen density and reliability of single LED, delivering higher output.



A person is shown in silhouette on the left, holding a flashlight. The beam of light from the flashlight is directed towards a grassy field in the foreground, which is brightly lit. In the background, there is a dense line of trees and bushes. Another beam of light is visible, illuminating a specific area of the bushes in the background. The overall scene is dark, with the flashlight providing the primary source of illumination.

# 3100 LUMENS

## POWERFUL TO CONQUER THE DARKNESS AHEAD

Mighty performance of 3100 lumens bursts through the handy and compact light body





# DUAL SWITCHES OPERATION


## MINIMALIST DESIGN




### Separate control

-  The master switch controls general mode.
-  The auxiliary switch controls flash mode.

### Instant strobe

-  With the light unlocked and switched off, press and hold the auxiliary switch for 0.5 seconds.

### Lockout function

-  Simultaneously press the two switches for 3 seconds to lock/unlock the flashlight.

# ULTRA-LONG RUNTIME LASTS 4 DAYS & 3 NIGHTS

The built-in 7.2V/3500mAh Li-ion battery pack offers a max runtime of 82h and 30min, one time charging, a long time journey.

**82h 30min  $\approx$  4 days 3 nights  $\approx$  20 days  $\times$  4 hours**

Note: the battery pack can not be disassembled.







# MICRO USB CHARGING SIMPLE AND CONVENIENT

## Convenience must come first

Everywhere you can find your power source like the car, power bank, bedside outlet, or computer.

Note: 5V/2A USB charging. The normal charging time to fully charged is about 4 hours

## Inner waterproofing treatment

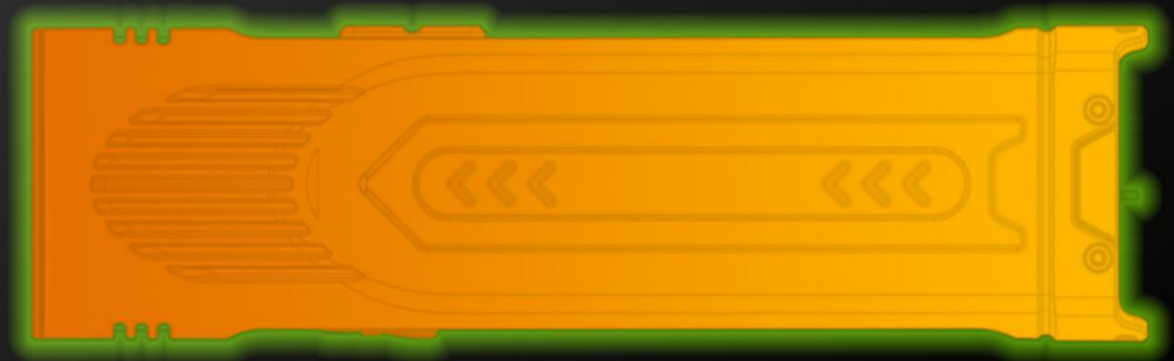
The flashlight features IP68 rated protection even if with the USB anti-dust cap opened.



# INTEGRATED DIE-CASTING BODY - STUNNING HEAT DISSIPATION

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The integrated die-casting body features pretty low heat resistance, plus numerous cooling fin in the appearance, the light is more reliable with better heat dissipation and safety performance.





# FLAT BODY OFFERS COZY HOLDING FEELINGS

Flat body, refreshes your recognition of light  
body, and it fits the palm perfectly, which is very  
comfortable to be held.



# DETAILS DETERMINE PERFORMANCE



1

Protruding silicone switches - easily operated even with gloves



2

Durable tail ring - exceptional damage resistance to scratches, drops and bumps



3

Stainless steel bezel ring - exceptional damage resistance to fall and scratches









# IP68 RATED PROTECTION

Totally protected against dust and foreign objects Submersible  
to 2 meters for 30 minutes

Note: The light remains waterproof even if the USB cap is opened.

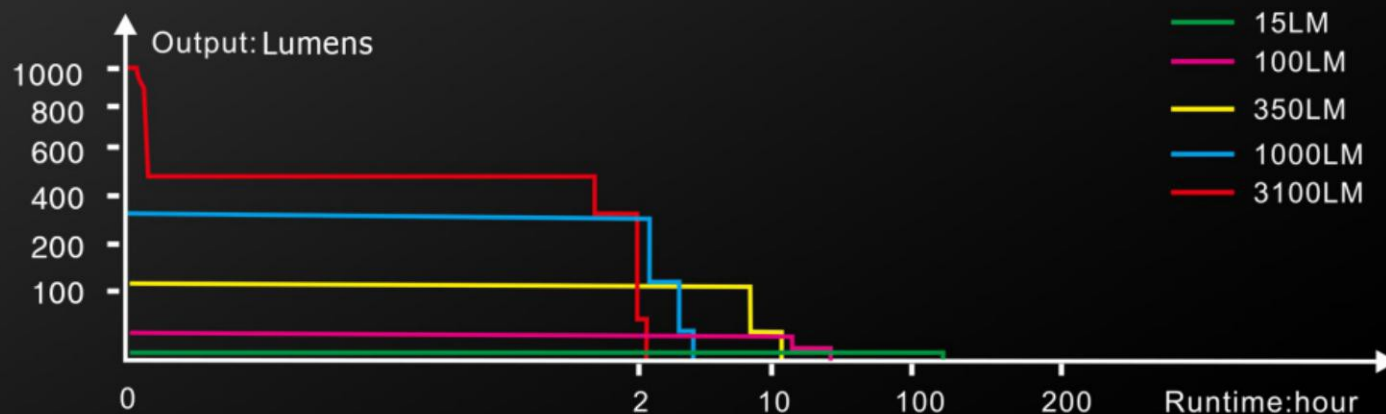


# TECHNICAL PARAMETERS

ANSI/PLATO FL1	General Mode					Flash Mode	
	Turbo	High	Med	Low	Eco	Strobe	SOS
 <b>Output</b>	3,100 Lumens	1,000 Lumens	350 Lumens	100 Lumens	15 Lumens	1,000 Lumens	100 Lumens
 <b>Runtime</b>	42min	2h45min	8h15min	27h30min	82h30min	/	/
 <b>Distance</b>	253m	145m	85m	44m	18m	/	/
 <b>Intensity</b>	16,000cd	5,200cd	1,800cd	490cd	80cd	/	/
 <b>Impact Resistance</b>	1m						
 <b>Waterproof</b>	IP68, underwater 2m						

Notice: The abovementioned parameters (lab-tested by Fenix using the built-in 7.2V/3500mAh Li-ion battery pack, depending on the original output of each mode) may vary between environments and flashlights.

The flashlight is configured to downshift brightness as battery level decreases. Refer to the runtime graph to check actual runtime.







# MAIN FEATURES

- Cree XHP70 LED with lifespan of 50,000 hours
- Built-in 7.2V/3500mAh Li-ion battery pack
- 153.5mm Length x 42mm Head diameter x 26mm Body thickness
- 276 grams (including battery)
- OLED screen digitally displays current output level, battery status and remaining runtime
- Micro USB charging, inner waterproofing treatment
- Instant strobe
- Lockout function avoids accidental activation
- Digitally regulated output maintains constant brightness
- Intelligent overheat protection, to protect from high surface temperature
- Made of aluminum alloy, fitted with stainless steel bezel ring
- Toughened ultra-clear glass lens with an anti-reflective coating



# INCLUDED IN THE PACKAGE

- 1 x UC52 flashlight
- 1 x Micro USB charging cable
- 1 x Holster
- 1 x Lanyard
- 1 x User manual
- 1 x Warranty card

Size: 149×167×47mm (5.87×6.65×1.85 in)

Weight: 409.8g (14.45 oz)