

**NITECORE®**

# HC60 V2

**USB-C RECHARGEABLE  
HIGH PERFORMANCE HEADLAMP**



1200 Lumens Max Output



USB-C Rechargeable



18650 Li-ion Battery (3,400mAh) Included



680 Hours Max Runtime on ULTRALOW





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HIGH PERFORMANCE HEADLAMP

# 1200 Lumens Max Output

**Specially Designed for Outdoor Activities**

Utilizing an OSRAM P9 LED, the HC60 V2 is upgraded with a max output of 1,200 lumens, a max peak beam intensity of 4,240cd and a max throw of 130 meters.



Camping



Climbing



Trekking



Biking



Night Running



Trail Running



Mountaineering

Note: The stated data is measured in accordance with the international flashlight testing standards ANSI/PLATO FL 1-2019, using 1 x 18650 Li-Ion battery (3,400mAh) under laboratory conditions. The data may vary in real world use due to different battery usage or environmental conditions.

These images are for guide purpose only, actual result may vary depending on ambient factors. They are the intellectual property of Nitecore. All rights to take legal action are reserved.



# USB-C Rechargeable

- The concealed USB-C charging port is effectively protected against the complex outdoor environment.
- Automatically cease the charging process upon completion to protect the battery and the headlamp.

Note: DO NOT attempt to use the HC60 V2 to charge CR123/RCR123 batteries.



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# 680 Hours Ultra Long Runtime

**Consistent Usage of 28 Days on ULTRALOW**



High capacity 18650 Li-ion battery  
(3,400mAh) included and compatible  
with 2 x CR123/RCR123 batteries.

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# User-Friendly One Button Interface

## 5 Brightness Levels

- |  |  |  |   |  |
|--|--|--|---|--|
|  |  |  |  |  |
| TURBO  | HIGH   | MID  | LOW   | ULTRALOW   |
| 1,200 Lumens   | 450 Lumens   | 250 Lumens   | 40 Lumens   | 1 Lumen  |

## 3 Special Modes

- |  |  |  |
|--|--|--|
|  |  |  |
| STROBE   | BEACON   | SOS  |
| 1,200 Lumens   | 1,200 Lumens   | 1,200 Lumens   |

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# 100° Wide Range Flood Beam

**Specially designed for outdoor applications, the 100° wide range flood optic system ideally covers the field of view of human eyes.**

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# Long Range Coverage

Equipped with an optical system combined with crystal coating and "Precision Digital Optics Technology" (PDOT), it has a max throw of 130 meters.

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# Elastic and Breathable Headband Included

With Silicone Sweat Diverting Strip



The newly designed rubber pad ensures perfect fit to the back side of the head with upgraded comfort.



The silicone strip hidden in the headband can divert sweat to the sides of head, preventing irritation on the eyes that caused by sweat ingress, while preventing sliding of the headband.

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# Ergonomically Designed Bracket

Designed based on the curve of the forehead  
with outstanding anti-slide performance.

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# Lightweight and Rugged Aluminum Alloy

Constructed from aero grade aluminum alloy with HA III military grade hard-anodized finish, the HC60 V2 is guaranteed with a comfortable wearing fearless of the harsh outdoor environment with a reduced burden.

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**ATR**  (Patent No. ZL201510534543.6)

**(Advanced Temperature Regulation)**

The integrated ATR technology regulates the output of the HC60 V2 according to the working condition and ambient environment to maintain the optimal performance.

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## Reverse Polarity Protection

Designed to prevent accidental harm to the circuit.

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## Memory Function

When reactivated by long pressing the Power Button, the headlamp will automatically access the previous memorized brightness level.

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# All Weather Applicable

• IPX7 Rated Waterproof • 1 Meter Impact Resistant

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## Technical Data

FLI STANDARD	TURBO	HIGH	MID	LOW	ULTRALOW	STROBE	BEACON	SOS
	1,200 Lumens	450 Lumens	250 Lumens	40 Lumens	1 Lumen	1,200 Lumens	1,200 Lumens	1,200 Lumens
	*45min	2h 15min	6h 30min	26h	680h	—	—	—
	130m	78m	56m	28m	3m	—	—	—
	4,240cd	1,550cd	780cd	200cd	3cd	—	—	—
	1m (Impact Resistance)							
	IPX7							

Note: The stated data is measured in accordance with the international flashlight testing standards ANSI/PLATO FL 1-2019, using 1 x 18650 Li-Ion battery (3,400mAh) under laboratory conditions. The data may vary in real world use due to different battery usage or environmental conditions.

\* The runtime of TURBO is tested without the temperature regulation.

# Features

- Utilizes an OSRAM P9 LED with a max output of 1,200 lumens
- Max peak beam intensity of 4,240cd and max throw of 130 meters
- An optical system combined with crystal coating and "Precision Digital Optics Technology" (PDOT)
- Powered by 1 x 18650 or 2 x CR123 batteries with a max runtime of 680 hours
- One switch controls 5 brightness levels and 3 special modes
- Highly efficient constant current circuit provides a stable output
- The power indicator beneath the switch indicates the remaining battery power
- The power indicator can display the battery voltage ( $\pm 0.1V$ )
- Built-in Li-ion battery charging circuit with a USB-C port
- Wide range flood optic system of 100° illumination angle specially designed for outdoor applications
- Incorporated Advanced Temperature Regulation (ATR) module (Patent No. ZL201510534543.6)
- 180° adjustable tilt angle
- Constructed from aero grade aluminum alloy
- HA III military grade hard-anodized finish
- Waterproof rating in accordance with IPX7
- Impact resistant to 1 meter

