NITECORE® HEADLAMP SERIES HC60

HC60 RECHARGEABLE
HIGH-PERFORMANCE LIGHTWEIGHT RECHARGEABLE HEADLAMP

- Compact and Lightweight
- USB rechargeable
- Maximum output up to 1000 lumens

The HC60 comes with 1 x 18650 (3400mAh) Li-ion battery
Maximum runtime up to 680 hours

- Powered by 1 x 18650 or 2 x CR123 batteries for a maximum runtime up to 680 hours.
- Purpose-designed for hiking, climbing, camping and general outdoor recreation.
NITECORE®
HEADLAMP SERIES
HC60

CREE XM-L2 U2 LED

- Utilises a CREE XM-L2 U2 LED capable of outputting up to 1000 scorching lumens.
- Designed for outdoor purposes.
Intelligent Micro-USB charging circuit

- Fast and safe li-ion battery charging.
- Automatic termination upon charging completion
- Protective cap shields the USB charging port from any damages.
NITECORE®
HEADLAMP SERIES
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Ergonomic curved design
Curvature of the housing bracket is designed using ergonomic data collected pertaining to human foreheads, ensuring comfortable user experience.

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Advanced Temperature Regulation

A dual cooling system featuring integrated temperature sensor and intelligent temperature control provides safe and stable operations.
Excellent cooling mechanism

Excellent cooling mechanism outperforms most competing products when it comes to heat dissipation.
Optimized wide-beam optics

Optimized wide-beam optics purpose-designed for outdoor applications provide up to 100° of coverage to illuminate everything in a user's field of vision.
Purpose-designed for both outdoor enthusiasts and industrial professionals.
Innovative front single switch design

Innovative front single switch design allows for easy one-handed operation.
Featuring five available brightness levels to suit various conditions, users and applications.

**Turbo**: 1000 lumens
**High**: 420 lumens
**Mid**: 210 lumens
**Low**: 38 lumens
**Ultralow**: 1 lumen
Three Special Modes

- **STROBE**: Disorienting and immobilizing
- **S.O.S**: Sending S.O.S signals effectively
- **LOCATION BEACON**: Denoting locations constantly

NITECORE® HEADLAMP SERIES HC60
Integrated power indicator to show real-time charging status
Precision Digital Optics Technology

Innovative reflector combines second generation 'Crystal Coating Technology' with 'Precision Digital Optics Technology', resulting in a peak beam intensity of 3400cd and a throw distance of up to 117 meters (ANSI FL1)

3400cd Intensity | 117m Max Beam Distance
Reverse polarity protection
Diameter: 1.06"
Length: 3.11"

Diameter: 1.06"
Length: 3.11"
Weighs only 3.47oz (without battery)
## HC60 SPEC.

<table>
<thead>
<tr>
<th>FLI STANDARD</th>
<th>TURBO</th>
<th>HIGH</th>
<th>MID</th>
<th>LOW</th>
<th>ULTRALOW</th>
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<tbody>
<tr>
<td></td>
<td>1000 Lumen</td>
<td>420 Lumen</td>
<td>210 Lumen</td>
<td>36 Lumen</td>
<td>1 Lumen</td>
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<tr>
<td>CR123 x 2</td>
<td>45 min</td>
<td>2 h 15 min</td>
<td>4 h 30 min</td>
<td>22 h</td>
<td>340 h</td>
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<tr>
<td>CR123 x 2</td>
<td>2 h 30 min</td>
<td>7 h 15 min</td>
<td>25 h</td>
<td>680 h</td>
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<table>
<thead>
<tr>
<th>Beam Distance</th>
<th>117m</th>
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<tbody>
<tr>
<td>Peak Beam Intensity</td>
<td>3,400cd</td>
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<tr>
<td>Impact Resistant</td>
<td>1.5m</td>
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</table>

**NOTICE:**
The stated data has been measured in accordance with the international flashlight testing standards ANSI/NEC AEE, using 1 x Nitecore 18650 battery (3.7V, 3400mAh) or 2 x CR123 batteries (3V, 170mAh) under laboratory conditions. The data may vary in real-world use due to different battery use or environmental conditions.
Features

- A lightweight, high performance headlamp
- Purpose-designed for hiking, climbing, camping and general outdoor recreation
- Utilizes a CREE XM-L2 U2 LED
- Integrated “Precision Digital Optics Technology” provides extreme reflector performance
- High-efficiency regulation circuit provides up to 1000 lumens of output
- Powered by a single 18650 Li-ion or two CR123 batteries for up to 680 hours of runtime
- Innovative single button switch is remarkably user-friendly
- Five brightness levels and three special modes to select from
- Memory function for brightness levels
- Intelligent Li-ion battery charging circuit (via Micro-USB charging port)
- A custom catoptrics-based system produces an extremely wide 100° beam angle
- Features advanced temperature regulation (ATR) technology
- Light housing provides 180° vertical movement to eliminate illumination dead-zones
- Power indicator displays battery voltage (accurate to 0.1V)
- Reverse polarity protection
- Constructed from rugged PC material and aero-grade aluminum alloy
- Rugged HAIII military grade hard-anodized aluminum alloy
- Comfortable chafe-free and breathable nylon headband
- Impact resistant to 1.5 meters