WHEN THERE IS DARKNESS THERE IS A NITECORE LIGHT

NITECORE LED lights have become standard equipment for military and law enforcement in various countries, while being favored by outdoor enthusiasts, which are ideal for outdoor adventures, law enforcement, trail running, industrial lighting and more.

Hiking/Trekking
Generally, lights for hiking not only require high output but also light weight, long duration and flexibility. For team leaders, high output and far-reaching spotlights help to see the path ahead, and a red caution light helps team members to find you.

Recommended models: HC33, HC65, HC30, HC70, EF1, EH1

Running
For long distance running, runners may prefer a lightweight headlamp with flood light and long runtime. High output and red caution light are required when necessary. For those who enjoy leisurely urban night running, a high performance headlamp ensures their safety in running.

Recommended models: LA10, LA10 TIR, LR10, LR11, LA30, LR30, LR50

Camping
For camping, a lightweight and portable lantern with a loop or magnetic base may be the most convenient to set hands-free. Besides high output, it also requires soft beam with high colour rendering index, long duration and more.

Industrial workplace
Rechargeable lights are usually welcomed by industrial workers due to better cost performance, Hands-free capability, portability, an intuitive user interface are required to ensure convenience. For hazardous industries like mining or oil production, explosion-proof lights are mandatory.

Recommended models: EF1, EH1, EH15, HC30, TM36GT, TM38, R40

Caving
Due to the dangerous and low-light environment in cave, high output lights are required for caving. Since there is water in case and the temperature is low, low temperature resistance and waterproofness are necessary. Fluggedness are also paramount.

Recommended models: HC33, HC65, HC30, HC70, EF1, EH1

Search & Rescue
For search and rescue, a lighting tool should preferably have blinding lumens, superb beam distance as well as long runtime. Qualities like portability, ruggedness and light weight are also a plus.

Recommended models: TM10K, TM28, TM26GT, TM38, TM38 LITE, Concept 2, MH23, R40, HC70, HC33, EC45

Fishing
Hands-free capability is paramount. Colored outputs are inconspicuous, especially blue light. Blue light will not alarm underwater wildlife, and is able to attract some fishes, activate fluorescence of the fish, which is why it is well received by fishermen or fishing enthusiasts.

Recommended models: SRT7GT, CB6

Tactical
As a simple and intuitive UI is most important in tactical lights, Strobe Ready™ definitely meets the need. Besides, it requires high output and tactical defense function. Using with bezel, tactical ring, gun mount and remote switch to enhance the tactical function overall.

Recommended models: P2, P12GT, P12GT5, NH12GT5, MH22GT5, SRT7GT5, P230UV, P230, C17, P10GT, P55

Law Enforcement
For law enforcement applications, the lighting tools should have high output, long runtime and direct access to strobe. This kind of lighting tool should be highly reliable in resisting dust, water and shocks, and should be tough enough to contain contingencies.

Recommended models: P2, P12GT, P12GT5, SRT7GT, MH37, P230UV, MH22GT5, P235, R40

Photography
Full area coverage uniform lighting with color rendering capability is best for photography. Multiple output choices allowing for adjusting lighting according to ambient environment are also required. Portability, compatibility with tripods and colored outputs are a plus.

Recommended models: GP3, LR30, EC4S, TM28

Hunting
A hunting light should have high output with optimal beam distance to ensure long range visibility. Light weight, compatibility with shotguns, ability to absorb recoil are also required. Colored outputs are preferred to preserve users’ night adapted vision, or to not startle the preys.

Recommended models: MA40GT7, P50, MH22GT, P16 TAC, CR16, CG56, MT62

Cycling
Lighting with capability to illuminate blind spot ahead or under foot is essential to ensure safety in cycling. Features like multiple modes for different riding conditions, easy to operate, water and shock resistant, portable and compact, are also a plus.

Recommended models: BR35, NU35, P12GT5

Photography
Full area coverage uniform lighting with color rendering capability is best for photography. Multiple output choices allowing for adjusting lighting according to ambient environment are also required. Portability, compatibility with tripods and colored outputs are a plus.
Since its inception in 2007, Nitecore has long been on top of the hierarchy in the LED lighting and battery charger markets backed by the tremendous innovation competences it masters. Nitecore’s products are some of the most sought after in America, Europe, Middle East and Oceania totaling over 100 countries.

Nitecore has a R&D team commanding excellent critical thinking competency and ideas generation, which forms the backbone of the company that has harvested various invention patents and has become the first brand in the professional lighting and illumination industry to receive all four grand international design prizes including the American IDEA, the German iF Design Award, Red Dot Design Award and the Japanese G-Mark (Good Design), in addition to the worldly famous ISPO Award in the outdoor industry.

Operating in full compliance with ISO9001, Nitecore’s factories have set the most exacting production and testing standards to ensure quality and performance. All products are certified by CE, RoHS, FCC, CEC, REACH, KC or C-TICK. All batteries and chargers are globally insured by Ping An Insurance Group.
With advanced technologies and technical personnel, NITECORE has been keeping innovating for over the years and has harvested over one hundred invention patents and utility model patents.
Established in 2007, Nitecore has long been at the forefront of technological advancement in portable illumination. Through its tremendous research and development capacity, Nitecore has become the first brand in the professional lighting and illumination industry to receive all four grand international design prizes including the American IDEA, the German iF Design Award, Red Dot Design Award and the Japanese G-Mark (Good Design), in addition to the worldly famous ISPO Award in the outdoor industry. Nitecore products are internationally recognized in over 100 countries.

**SRT9** 2150 Lumens

**VCL10** All-in-One Vehicle Gadget

**F2** Flexbank

**Concept 1** 1800 Lumens

**NU05** 35 Lumens Headlamp Mate

**EC4S** 2150 Lumens

**CR6** 440 Lumens

**LA10 CRI** 85 Lumens

**LC10** Magnetic Outdoor USB Charger

**R25** 800 Lumens

**MH27** 1000 Lumens

**I8** 8-slot Intellicharger

**TIP CRI** 2017

**TIP/MT1U** 2017

**SC2/i8** 2017

**BP20** 2017

**TINI** 2018

**BR35** 2018

**SC2/i8 2018**

**MT10A 2018**

**NU25 2019**

**TUP 2019**

**MH25GT** 2017

**TIP CRI** 2017

**TIP/MT1U** 2017

**SC2** 2016

**WP9** 800 Lumens

**R25** 1000 Lumens

**I8** 8-slot Intellicharger

**TIP CRI** 2017

**TIP/MT1U** 2017

**SC2** 2016

**BP20** 2017

**TINI** 2018

**BR35** 2018

**SC2/i8** 2018

**MT10A** 2018

**NU25** 2019

**TUP** 2019

**MH25GT/TP**

**TIP/MT1U**

**SC2/i8**

**TINI**

**BR35**

**SC2/i8**

**MT10A**

**NU25**

**TUP**

**MH25GT/TP**

**TIP/MT1U**

**SC2/i8**

**TINI**

**BR35**

**SC2**

**BP20**

**TIP CRI**

**TIP/MT1U**

**SC2**

**BP20**

**TIP CRI**

**TIP/MT1U**

**SC2**

**BP20**

**TIP CRI**

**TIP/MT1U**

**SC2**
Nitecore has played an essential role in various organizations around the globe and has made great contributions to the outdoor, tactical and vaping industry. By now we are the active members of the following organizations:

<table>
<thead>
<tr>
<th>Organization Name</th>
<th>Logo</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Portable Lights American Trade Organization (PLATO)</td>
<td></td>
</tr>
<tr>
<td>Outdoor Industry Association (OIA)</td>
<td></td>
</tr>
<tr>
<td>National Shooting Sports Foundation (NSSF)</td>
<td></td>
</tr>
<tr>
<td>North Atlantic Treaty Organization (NATO)</td>
<td></td>
</tr>
<tr>
<td>The Electronic Cigarette Industry Committee, China Electronics Chamber of Commerce</td>
<td></td>
</tr>
</tbody>
</table>

**MAGAZINE**

Media and Press is also an important tool for us to introduce the Nitecore brand to users worldwide.

**SPONSORED EVENTS**

We have been internationally engaged in various sponsored events as a proactive approach to our corporate social responsibility. In association with some of our long-time outdoor, industrial and tactical partners, NITECORE products have been shown in over 100 activities and events around the world.

**GLOBAL PRESENCE**

ON-SCREEN MOMENTS

Note: The screenshots and posters are for reference only. The copyright belongs to their respective production companies.
WHAT IS AN LED?

LED is an acronym for Light Emitting Diode – a special type of semiconductor that was initially used to replace standard lamps in early electronic equipment, later progressing to consumer electronics in the form of VCR and calculator displays. With the advance of technology, LED can be used as a light source with a general life expectancy of 50,000 hours or even 100,000 hours. In addition, LED features the advantages of energy saving and environmental protection, small size and long lifespan, and can be applied in harsh environments.

NITECORE’s Proprietary LED Technology...

NITECORE’s highly efficient, ultra reliable proprietary LED drive circuit plays a crucial role in efficiently transferring battery power to the LED. As a result, all NITECORE products have exceptional output and long runtimes in comparison to competing products. While the majority of LED-based flashlight/personal lighting products on the market today suffer from continuously declining output, NITECORE products are able to maintain constant high output until battery exhaustion.

ADVANCED CIRCUITRY

NITECORE’s proprietary regulation circuit is an essential component in every NITECORE flashlight. The circuit’s unique power source management system delivers constant current to the LED regardless of battery condition/chemistry, resulting in continuous, unwavering light output for end users. The circuit’s efficiency and reliability is further enhanced by carefully engineered electronic components such as gold or silver plated contact points. Moreover, every NITECORE flashlight features an integrated microcontroller unit which works in tandem with the regulation circuit to offer an intuitive and versatile user-interface.

An LED drive/regulation circuit is crucial in improving the efficiency of the ‘power to light’ conversion process, allowing for longer runtimes and more stable operation using various battery chemistries. NITECORE’s highly reliable and compact drive circuit is the reason why NITECORE flashlights run longer and shine brighter than the competition.

Lens and Reflectors

With many years of experience in flashlight optical design, NITECORE’s custom-engineered high-efficiency alloy reflectors ensure every flashlight emit a balanced beam profile of both flood and throw with minimal loss of light. All NITECORE reflectors are protected by AR-coated, anti-scratch mineral glass lenses.

Precision Digital Optics Technology

PDOT utilizes digital simulation and precise point-to-point curved reflecting methods to optimize reflector performance. This ensures a more consistent, uniform and far-reaching beams capable of illuminating targets at distance.
The Color Rendering Index (CRI) is a scale from 0 to 100 percent indicating how a light source makes the color of an object appear to human eyes, and how well subtle variations in color shades are revealed. Light sources with a high CRI are more likely to reveal the original colors of the object, thus becoming more desirable in the market since they can reduce eye strain and give a vibrant view. Nitecore lights with high CRI: NU32, LA10CRI, LA30, LR10, LR30, LR50, TIPCRI, NU25, HC65

LED color temperatures can be divided into cool white (about 5700-6500K), neutral white (about 4000-5000K) and warm white (about 3000-3500K). Neutral white lighting strikes the perfect balance: it has high CRI ability and reduces eye strain, making it extremely easy for the users to see every detail of the object. Neutral white’s relatively low color temperature and long wavelength allow it to further penetrate rainy and foggy weather, and its high luminous efficiency also saves battery power. That’s why harsh outdoor situations require neutral white lights. Nitecore neutral white lights: HC30W, MH12W, MH20W, E11W, E11SW, EA41W, HC60W

A UV light is a lamp that emits ultraviolet beams and not much visible light. UV light has shorter wavelengths than visible light, and is also known as black light. Ultraviolet LED flashlights are useful in many applications, including identifying forged documents, tracing marked bills, leakage/grease inspection, sanitary check, hunting scorpions etc. Nitecore UV lights: P20UV, CU6, MH27UV, TUBE UV, THUMB LEO, MT11U, GEM8UV, GEM10UV

Nitecore is the first manufacturer to incorporate die casting into the making of a flashlight. This manufacturing process gives a flashlight a significant reduction in weight and size, and an increase in solidity and heat dissipation. Die-cast flashlights are extremely lightweight, compact and robust. Take the EC4 as an example, it is 37% smaller and 30% lighter than products of similar functionality and yet has 200% the strength of an ordinary CNC machined rival. By employing new techniques/technologies, Nitecore has always been innovating to offer significant gains in both ruggedness and performance.

Most of the NITECORE flashlights are constructed from lightweight, high strength aerospace grade aluminum alloy. Additionally, the majority of NITECORE models are CNC machined from a solid aluminum bar. This manufacturing process gives NITECORE flashlights their superior impact resistance. Many lights are able to withstand being rolled over by car or dropped from several meters onto a hard surface with no performance loss (not recommended as doing so may void warranty). Compared to other similar tubular aluminum flashlights, NITECORE flashlights offer significant strengths in both rigidity and performance. Furthermore, most of the NITECORE models are treated with a military-spec HAIII hard anodized finish, making the flashlight surface as tough as a diamond, thus protecting it from scratches, abrasions and corrosion.
LIGHTING
All of our groundbreaking Tiny Monster models have thoroughly changed the way people think about portable lights, and more importantly, what they actually carry and use. Created for search and rescue as well as outdoor adventures, our Tiny Monster series is now employed in countless professional applications where bright lighting is needed.
As the milestone of the year, TM10K emits a max output of 10,000 lumens and a throw of 288 meters with 6 × CREE XHP35 HD LEDs. The built-in energizing and revolutionary 21700 Li-ion battery offers a max discharge current of 35A. The QC 2.0 circuit and all-weather protected charging port guarantee a fast and safe charging process. The multifunctional OLED supported by the thermal sensor is able to display real-time information of TM10K. 2 lockout modes are designed for various emergency or tactical needs.

**Output & Runtime**

<table>
<thead>
<tr>
<th>Mode</th>
<th>Brightness (lumens)</th>
<th>Runtime (h)</th>
<th>Beam Distance (m)</th>
<th>Peak Beam Intensity (cd)</th>
<th>Impact Resistance (m)</th>
<th>Water Resistance</th>
</tr>
</thead>
<tbody>
<tr>
<td>TURBO</td>
<td>10000</td>
<td>——</td>
<td>288</td>
<td>2000000</td>
<td>1m</td>
<td>IPX8, 2m</td>
</tr>
<tr>
<td>HIGH</td>
<td>10000</td>
<td>2h</td>
<td>90</td>
<td>210000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MID</td>
<td>3000</td>
<td>7h</td>
<td>48</td>
<td>60000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LOW</td>
<td>1000</td>
<td>14h</td>
<td>28</td>
<td>20000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>UTRALOW</td>
<td>3</td>
<td>200h</td>
<td>5</td>
<td>7000</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Features**

- **Compact**
- **OLED Display**
- **Unibody Design**

**TINY MONSTER SERIES**

**TM10K**

- 6 × CREE XHP35 HD LEDs
- Built-in rechargeable Li-ion battery
- 10000 lumens

**TM28**

- 4 × CREE XHP35 HI LEDs
- 6000 lumens

**TM03**

- 4 × IMR18650 Batteries
- 2800 lumens

**TM06S**

- 4 × CREE XM-L2 U3 LEDs
- 4000 lumens

**OLED Display**

- Onboard OLED display gives overview for operating status
  - Brightness level
  - Battery level
  - Battery voltage
  - Remaining runtime
  - Operating temperature

**Integrated Thermal Sensors and Multifunctional OLED Display**

**Unibody Design**

**Highly Energizing and Revolutionary 21700 Battery**

**QC 2.0 Charging Circuit**

**Type-C Charging Port**

**Charging Power**

**2H**

**Type C Charging Port**

**Charging Port**

**Charging Power**

**18W**
The upgraded ultra compact tactical searchlight P12GTS uses the double layer tube structure to offer stability and efficiency for the circuit, as well as rigidity and high impact resistance. The advanced and upgraded STROBE Mode of randomly changing frequencies can enable stronger dizzying effects due to the inadaptability of the naked eyes. It is all-purpose applicable for tactical scenes, search and rescue, law enforcement and hunting.

**Output & Runtime**

<table>
<thead>
<tr>
<th>FL1 STANDARD</th>
<th>TURBO</th>
<th>HIGH</th>
<th>MID</th>
<th>LOW</th>
<th>LOWER</th>
<th>STROBE</th>
<th>SOS</th>
<th>LOCATION RANGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1×18650</td>
<td>383m</td>
<td>2h51m</td>
<td>546m</td>
<td>18h</td>
<td>250h</td>
<td>——</td>
<td>——</td>
<td>——</td>
</tr>
<tr>
<td>2×CR123</td>
<td>226m</td>
<td>1h55m</td>
<td>186m</td>
<td>1h55m</td>
<td>19h</td>
<td>25h</td>
<td>250h</td>
<td>——</td>
</tr>
<tr>
<td></td>
<td>0778cd</td>
<td>570cd</td>
<td>570cd</td>
<td>570cd</td>
<td>570cd</td>
<td>570cd</td>
<td>570cd</td>
<td>——</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1m (Impact Resistant)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>IPX8, 2m (Waterproof And Submersible)</td>
</tr>
</tbody>
</table>

**NITECORE Precise Series Flashlights**

NITECORE Precise Series flashlights are highly innovative illumination tools purpose-designed for law enforcement, hunting and tactical applications. With incredible user-interface design, these lights allow easy access to all modes and brightness levels. With blazingly bright output in turbo/strobe mode, exceptionally long runtimes in low mode and unique gun-mounting functionality, the Precise series flashlights are the ultimate lighting tools for increased tactical effectiveness.
The P22R is the powerful upgraded version of the NITECORE great hit P20 with the USB charging function. As an intuitive and precise tactical flashlight with maximum 1,800 lumens, P22R allows for easy one-handed operation and comes with three modes, including tactical mode, law enforcement mode and general mode. Strobe can be accessed instantly via the Strobe Ready™ switch in any state. The crenulated bezel serves as an effective tool in emergency situations, and it is compatible with multiple tactical accessories, which makes P22R the best choice for tactical and law enforcement applications.

**STROBE READY™**
access Strobe mode in any state

The Strobe Ready™ is designed with the lever principle, providing a maximum ease of use with glove.

**Optional Accessories**
- NTH25B
- Tactical Ring Pro

**P22R Output & Runtime**

<table>
<thead>
<tr>
<th>FL1 STANDARD</th>
<th>TURBO</th>
<th>HIGH</th>
<th>MID</th>
<th>LOW</th>
<th>STROBE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1×18650 Battery</td>
<td>380 lumens</td>
<td>360 lumens</td>
<td>18 lumens</td>
<td>1 lumen</td>
<td>1800 lumens</td>
</tr>
<tr>
<td>2×CR123 Batteries</td>
<td>380 lumens</td>
<td>360 lumens</td>
<td>18 lumens</td>
<td>1 lumen</td>
<td>1800 lumens</td>
</tr>
<tr>
<td>2×CR123 Batteries</td>
<td>380 lumens</td>
<td>360 lumens</td>
<td>18 lumens</td>
<td>1 lumen</td>
<td>1800 lumens</td>
</tr>
</tbody>
</table>

1m (Impact Resistant)
1m (Waterproof And Submersible)
NITECORE’s new SRT series is the world’s first line of flashlights to feature third generation SSR (smart selector ring) technology, offering infinitely variable brightness adjustment and unprecedented ease of use. The SSR interface allows users to select modes and brightness levels by simply rotating a smooth magnetic ring. This industry leading design is both user-friendly and extremely durable, making it ideal for law enforcement and tactical applications. The SRT series is yet another example of NITECORE innovation.

SRT7GT is a high output tactical flashlight with multi-colored LEDs. The CREE XP-L HI V3 LED integrated the groundbreaking SC5 technology, significantly to throw a beam distance up to 450 meters. The third generation Smart Selector Ring offers swift access to various brightness levels and functions, providing an enjoyable control in tactical operation.

**Output & Runtime**

<table>
<thead>
<tr>
<th>FLI STANDARD</th>
<th>TURBO</th>
<th>ULTRALOW</th>
<th>RED</th>
<th>GREEN</th>
<th>BLUE</th>
<th>UV</th>
<th>STROBE</th>
<th>BEACON</th>
<th>POLICE WARNING</th>
</tr>
</thead>
<tbody>
<tr>
<td>1×18650</td>
<td>1000lumens</td>
<td>0.1lumen</td>
<td>13lumens</td>
<td>19lumens</td>
<td>3lumens</td>
<td>---</td>
<td>1000lumens</td>
<td>1000lumens</td>
<td>---</td>
</tr>
<tr>
<td></td>
<td>1h15min</td>
<td>240h</td>
<td>28h</td>
<td>26h</td>
<td>26h</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>32h</td>
</tr>
<tr>
<td>2×CR123</td>
<td>450m</td>
<td>7m</td>
<td>6m</td>
<td>13m</td>
<td>3m</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td></td>
<td>50900cd</td>
<td>13cd</td>
<td>17cd</td>
<td>42cd</td>
<td>2.2cd</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td></td>
<td>1m (Impact Resistant)</td>
<td>IPX8, 2m (Waterproof And Submersible)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
The Chameleon series is yet another unique and innovative offering from NITECORE. Featuring two main LEDs, one white and the other a choice of Red, Green, Blue, Ultraviolet or Infrared, Chameleon flashlights offer incredible versatility for a wide range of applications. Chameleon flashlights also include two smaller secondary LEDs which provide lower output red, green or blue for extended runtimes. Furthermore, a newly-designed double side-switch interface with integrated power indicator light allows one-handed operation while providing easy access to brightness levels and functions, including a unique multi-colored warning/hazard mode which rapidly alternates between red, green and blue. The industry-leading design of the Chameleon series is another proof of NITECORE’s capacity for innovation.

The CI7 is the most powerful updated version of CI6 and equipped with 4 white LEDs and 4 high power IR emitters. The high output of the white light and infrared light is used in conjunction with night vision devices, making it suitable for low profile surveillance, hunting and military operations.

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>NEW PRODUCT</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CI7</strong></td>
<td><strong>CI6</strong></td>
</tr>
<tr>
<td>4 x Cree XP-G2 LEDs</td>
<td>4 x Cree XP-G2 LEDs</td>
</tr>
<tr>
<td>4 x High Power IR Emitters</td>
<td>4 x High Power IR Emitters</td>
</tr>
<tr>
<td>1 x 18650 Battery</td>
<td>1 x 18650 Battery</td>
</tr>
<tr>
<td>2 x CR123 Batteries</td>
<td>2 x CR123 Batteries</td>
</tr>
<tr>
<td>2500 Lumens</td>
<td>440 Lumens</td>
</tr>
<tr>
<td><strong>FLU STANDARD</strong></td>
<td><strong>OUTPUT &amp; RUNTIME</strong></td>
</tr>
<tr>
<td>TURBO</td>
<td>HIGH</td>
</tr>
<tr>
<td>lumens</td>
<td>lumens</td>
</tr>
<tr>
<td>2500</td>
<td>1100</td>
</tr>
<tr>
<td>20min</td>
<td>2h</td>
</tr>
<tr>
<td>260m</td>
<td>175m</td>
</tr>
<tr>
<td>1700cd</td>
<td>800cd</td>
</tr>
<tr>
<td>Im (Impact Resistant)</td>
<td></td>
</tr>
<tr>
<td>IPX8, 2m (Waterproof And Submersible)</td>
<td></td>
</tr>
</tbody>
</table>

* The stated data is the output power of the infrared LEDs.
Rechargeable Series are aimed at your ultimate maneuver. The smart charging docks keep your flashlights always fully-powered for any abrupt cases. With power-boosted dedicated Li-ion batteries, all R Series flashlights are capable of emitting blinding blaze in no time, smashing up darkness and violence for your law enforcement and tactical tasks.

As a winner of iF Design Award, R25 is your must-have gear for searching, rescuing and tactical applications, with a max output up to 800 lumens and a beam distance up to 321 meters. 3 modes available for different needs. STROBE READY™ button for quick access to Strobe. A dedicated NL1880W 3200mAh Li-ion battery and a smart charging dock included help you to fight at full power level.

<table>
<thead>
<tr>
<th>Mode</th>
<th>Lumens</th>
</tr>
</thead>
<tbody>
<tr>
<td>High (Mode 1)</td>
<td>800</td>
</tr>
<tr>
<td>Mid (Mode 2)</td>
<td>230</td>
</tr>
<tr>
<td>Mid (Mode 3)</td>
<td>120</td>
</tr>
<tr>
<td>Low (Mode 3)</td>
<td>50</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Mode</th>
<th>Runtime</th>
</tr>
</thead>
<tbody>
<tr>
<td>1×18650</td>
<td>1h</td>
</tr>
<tr>
<td></td>
<td>15h</td>
</tr>
<tr>
<td>1×NL1880W</td>
<td>9h</td>
</tr>
<tr>
<td></td>
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</tr>
<tr>
<td>1×NL2650</td>
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<tr>
<td></td>
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<tr>
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</table>

1m (Impact Resistant)

IPX8, 2m (Waterproof And Submersible)
MULTITASK HYBRID SERIES

NITECORE Multi-task Hybrid (MH) dual-fuel rechargeable flashlights are a new line of highly versatile and practical illumination tools designed for a multitude of users and applications. Featuring a high-precision long-range reflector, well-spaced brightness settings plus Strobe and SOS modes, the MH series is the ultimate lighting tools for hunting, trekking, camping, law enforcement, search and rescue.

MH27 is the first USB rechargeable and tri-colored tactical flashlight to win Red Dot Award, possessing high output up to 1000 lumens and beam distance up to 462 meters, integrated 4 brightness levels and RGB auxiliary lights making MH27 a versatile tool for tactical use. USB charging port makes it convenient to recharge.

MH27 Output & Runtime

<table>
<thead>
<tr>
<th>FL1 STANDARD</th>
<th>TURBO</th>
<th>HIGH</th>
<th>MOD</th>
<th>ULTRA-C</th>
<th>RED</th>
<th>GREEN</th>
<th>BLUE</th>
<th>STROBE</th>
<th>SOS</th>
<th>LOCATION BEACON</th>
<th>RED WARNING SIGNAL</th>
<th>BLUE WARNING SIGNAL</th>
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<tr>
<td></td>
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<td>1000 lumens</td>
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<tr>
<td>1×18650</td>
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<td>9h15min</td>
<td>28h</td>
<td>708h</td>
<td>28h</td>
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<td>28h</td>
<td>28h</td>
<td>28h</td>
<td>28h</td>
<td>28h</td>
<td>28h</td>
</tr>
<tr>
<td>2×CR123</td>
<td>462m</td>
<td>210m</td>
<td>98m</td>
<td>17.6m</td>
<td>9m</td>
<td>17.6m</td>
<td>1.8m</td>
<td>28h</td>
<td>28h</td>
<td>28h</td>
<td>28h</td>
<td>28h</td>
</tr>
<tr>
<td>1×18650</td>
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<td>100cd</td>
<td>100cd</td>
<td>100cd</td>
<td>100cd</td>
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</tr>
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MH27UV

CREE XP-L HI V3 LED
1×18650 Battery
2×CR123 Batteries
1000 Lumens
500 lm

365nm Ultraviolet Light
CREE XP-L HI V3 LED
1×18650 Battery
2×CR123 Batteries
1000 Lumens
500 lm

THREE INDEPENDENT AUXILIARY RGB LEDs

Low-illumination tactical application
Read/search
Blood tracing/verification

Red/Blue warning signal
Signifying emergencies

32—Lighting
33—Lighting
The high performance dual-fuel tactical flashlight MH25GTS uses the double layer tube structure to offer stability and efficiency for the circuit, as well as rigidity and high impact resistance. The advanced and upgraded STROBE Mode of randomly changing frequencies can cause stronger dizzying effects due to the inadaptability of the naked eyes. Powered by the included NL1835HP battery with a micro-USB charging port on the tail cap, it is all-purpose applicable for tactical, law enforcement, search and rescue, and hunting.

**Output & Runtime**

<table>
<thead>
<tr>
<th>FLI STANDARD</th>
<th>TURBO</th>
<th>HIGH</th>
<th>MID</th>
<th>LOW</th>
<th>ULTRALOW</th>
<th>STROBE</th>
<th>SDS</th>
<th>LOCATION</th>
<th>BEACON</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>1800 lumens</td>
<td>900 lumens</td>
<td>240 lumens</td>
<td>70 lumens</td>
<td>1 lumen</td>
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<td>1800 lumens</td>
<td>1800 lumens</td>
<td></td>
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<tr>
<td>1×18650</td>
<td>30min</td>
<td>2h</td>
<td>5h45min</td>
<td>6h</td>
<td>235h</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>2×CR123</td>
<td>210m</td>
<td>210m</td>
<td>115m</td>
<td>65m</td>
<td>6m</td>
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<tr>
<td>1×18650cd</td>
<td>3300cd</td>
<td>3000cd</td>
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<td>10cd</td>
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1m (Impact Resistant)

IPX8, 2m (Waterproof And Submersible)

---

**Output & Runtime**

<table>
<thead>
<tr>
<th>FLI STANDARD</th>
<th>TURBO</th>
<th>HIGH</th>
<th>MID</th>
<th>LOW</th>
<th>ULTRALOW</th>
<th>STROBE</th>
<th>SDS</th>
<th>LOCATION</th>
<th>BEACON</th>
</tr>
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<tr>
<td></td>
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<td>1800 lumens</td>
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</tr>
<tr>
<td>1×18650</td>
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<td>235h</td>
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</tr>
<tr>
<td>2×CR123</td>
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<td>3000cd</td>
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</table>

1m (Impact Resistant)

IPX8, 2m (Waterproof And Submersible)

---

**Output & Runtime**

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<thead>
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<th>FLI STANDARD</th>
<th>TURBO</th>
<th>HIGH</th>
<th>MID</th>
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<th>ULTRALOW</th>
<th>STROBE</th>
<th>SDS</th>
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<td></td>
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<td>1800 lumens</td>
<td>1800 lumens</td>
<td>1800 lumens</td>
<td></td>
</tr>
<tr>
<td>1×18650</td>
<td>30min</td>
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<td>65m</td>
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1m (Impact Resistant)

IPX8, 2m (Waterproof And Submersible)

---

**Output & Runtime**

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<th>FLI STANDARD</th>
<th>TURBO</th>
<th>HIGH</th>
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<th>STROBE</th>
<th>SDS</th>
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<td></td>
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<td>240 lumens</td>
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<td>1 lumen</td>
<td>1800 lumens</td>
<td>1800 lumens</td>
<td>1800 lumens</td>
<td></td>
</tr>
<tr>
<td>1×18650</td>
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<td>6m</td>
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<tr>
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<td>10cd</td>
<td>---</td>
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</tbody>
</table>

1m (Impact Resistant)

IPX8, 2m (Waterproof And Submersible)
Multi-Task flashlight series is a line of highly versatile and practical illumination tools designed for a multitude of users and environments. The maximum output ranges from MT1A’s 180 lumens to MT40GT’s 1,000 lumens. A sleek, robust body finely etched with extensive knurling and a perfect finish is a hallmark of this range, but even more important is the highly practical and usable user-interface which makes selecting modes a breeze. NITECORE MT series flashlights are your ultimate lighting tools for various environments.

MT06MD is specially designed for medical personnel and first responders, utilizing a high color rendering (CRI≥90) Nichia 219B LED that resembles the nature of sunlight, thus allowing medical personnel and first responders to see every detail of the object while eliminating the potential of blue-light hazard. The default mode protects human eyes from glare. Three brightness levels are selectable based on different needs, making MT06MD an essential tool for doctors and nurses.

MT42 is specially designed for night hunting and searching, the MT42 provides a wide range illumination with output up to 1800 lumens and throw of 470m. With a forward tail switch and a metal side switch, Strobe mode can be pre-set and accessed instantly by pressing the tail switch. The 50mm head is compatible with multiple accessories, making it ideal for hunter, outdoorsmen and law enforcement personnel.
The MT21C multi-functional flashlight uses an innovative 90° tiltable head, which can be used as a streamlined everyday carry torch or a versatile angled work light. It is a great choice for industrial work, auto-repair, outdoors, tactical use etc.

- Compact EDC Torch
- L-shaped Work Light
- Magnetic Base
- Metal Loop

MT21C
CREE XP-L HD V6 LED
1×18650 Battery
2×CR123 Batteries
1000 Lumens

Output & Runtime

<table>
<thead>
<tr>
<th>FLI STANDARD</th>
<th>TURBO</th>
<th>HIGH</th>
<th>MID</th>
<th>LOW</th>
<th>ULTRALOW</th>
<th>STROBE</th>
<th>BEACON</th>
<th>SOS</th>
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<tbody>
<tr>
<td>1000 lumens</td>
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<tr>
<td>1h</td>
<td>3h45min</td>
<td>7h30min</td>
<td>25h</td>
<td>700h</td>
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<td>---</td>
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<td></td>
</tr>
<tr>
<td>184lm</td>
<td>122lm</td>
<td>85lm</td>
<td>42m</td>
<td>6m</td>
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<tr>
<td>850cd</td>
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<td>100cd</td>
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</tr>
</tbody>
</table>

- Im (Impact Resistant)
- IPX8, 2m (Waterproof And Submersible)
As a unibody die-cast flashlight, the high-performance blazing searchlight EC4GTS is endowed with crafting techniques on a par with F1 car engines and spacecrafts providing a lightweight, rigid and fast cooling body. The upgraded GTS version brings more power and excellent user experience for multiple purposes. It will become your best illuminating tool applicable for outdoor activities, emergencies, industry and photography.

Extreme RIGIDITY

The unibody die-casting tube containing the LED and circuit board provides a more rigid and impact resistant structure than a conventional split type flashlight.

Output & Runtime

<table>
<thead>
<tr>
<th>FLI STANDARD</th>
<th>TURBO</th>
<th>HIGH</th>
<th>MID</th>
<th>LOW</th>
<th>ULTRALOW</th>
<th>STROBE</th>
<th>SOS</th>
<th>RECON</th>
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<td>3h55min</td>
<td>12h</td>
<td>58h</td>
<td>380h</td>
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<td>——</td>
<td>——</td>
</tr>
<tr>
<td>2×18650</td>
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<td>260m</td>
<td>148m</td>
<td>64m</td>
<td>9m</td>
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<td>5520cd</td>
<td>1040cd</td>
<td>21cd</td>
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</tbody>
</table>

1m (Impact Resistant)

IPX8, 2m (Waterproof And Submersible)

T

he NITECORE Explorer series flashlights are designed with outdoor sportsmen in mind. Utilizing a highly tactile user interface with attractive appearance, these ultra-compact lights, ranging from the thumb-sized EC11 to the 8xAA powered searchlight EA81, are ideal for hiking, camping, searching and caving, providing the avid outdoorsmen with unprecedented output performance and ultimate illumination experience.
EC11 is the first 1 x IMR 18350 handheld flashlight with the max output of 900 lumens. With its unequalled power, EC11 is the smallest, lightest and brightest torch available and designed for most seasoned outdoorsmen and performance obsessed users. With the independently controlled and direct access to red light, it is able to enter constant or flashing illumination and red flashes in standby mode.

### Output & Runtime

<table>
<thead>
<tr>
<th>FLI STANDARD</th>
<th>TURBO</th>
<th>HIGH</th>
<th>MID</th>
<th>LOW</th>
<th>ULTRALOW</th>
<th>RED LIGHT</th>
<th>SIGNAL LIGHT</th>
<th>STROBE</th>
<th>SOS</th>
<th>BEACON</th>
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<td>23h</td>
<td>24h</td>
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<td>---</td>
</tr>
<tr>
<td>1×CR123 Battery</td>
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<td>88m</td>
<td>48m</td>
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<td>1×RCR123 Battery</td>
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<td>3800cd</td>
<td>1850cd</td>
<td>3800cd</td>
<td>8.5cd</td>
<td>1.5cd</td>
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</table>

1m (Impact Resistant)

IPX8, 2m (Waterproof And Submersible)
T SERIES

Outdoor  Law Enforcement  EDC

Revolutionary Intelligent Pocket Light

Metallic Gray
Hi-Tech Black

With a max output of 1,000 lumens, TUP is a revolutionary intelligent pocket light equipped with a multifunctional OLED real-time display and your best EDC choice with a compact and lightweight body. Advanced Power Cut-Off (APC) Technology allows an ultra-low parasitic drain of 1μA provides a unique and unprecedented user experience in the standby status. The multiple Micro-USB charging safeguards ensures a safe charging process. The multi-purpose Deep Carry Pocket (DCP) Clip makes it available for Everyday Carry (EDC) or as a cap light for fishing and angling.

FL1 STANDARD  TURBO  HIGH  MID  LOW  ULTRALOW

Output & Runtime

<table>
<thead>
<tr>
<th>FL1 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>1000lumens</td>
<td>700 lumens</td>
<td>65lumens</td>
<td>15 lumens</td>
<td>1lumen</td>
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<tr>
<td></td>
<td>15min</td>
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<td></td>
<td>180m</td>
<td>75m</td>
<td>46m</td>
<td>22m</td>
<td>7m</td>
</tr>
</tbody>
</table>

1m (Impact Resistant)

IP54 rating
**TINI**

CREE XP-G2 S3 LED  
Rechargeable Li-ion battery  
380 Lumens  
Micro-USB  
Mini and Lightweight

If you have strict requirements on keychain light, then TINI may be your best choice. It distinguished itself with a minimized body and great performance that emits a max output of 380 lumens. Built-in 280mAh Li-ion battery can be recharged via USB port. Dual switches control 4 brightness levels based on general needs. Onboard FPC heat dissipating system with small thermal resistance allows for maximum heat dissipation surface.

### FLI STANDARD

<table>
<thead>
<tr>
<th>FLI STANDARD</th>
<th>TURBO</th>
<th>HIGH</th>
<th>MID</th>
<th>LOW</th>
</tr>
</thead>
<tbody>
<tr>
<td>TURBO</td>
<td>380 lumens</td>
<td>165 lumens</td>
<td>35 lumens</td>
<td>1 lumen</td>
</tr>
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<td>HIGH</td>
<td>15h</td>
<td>1h</td>
<td>4h</td>
<td>0.9h</td>
</tr>
<tr>
<td>MID</td>
<td>8h</td>
<td>40m</td>
<td>19m</td>
<td>3.9m</td>
</tr>
<tr>
<td>LOW</td>
<td>1020cd</td>
<td>400cd</td>
<td>150cd</td>
<td>3.8cd</td>
</tr>
</tbody>
</table>

1m (Impact Resistant)  
IP54 rating

Customized Torx Screws  
Electroplated Silver Edge  
Electroplated Light-Permeable Switches

Multiple Colors Available

---

**TIP2**

2 x CREE XP-G3 S3 LEDs  
Rechargeable Li-ion battery  
720 Lumens

**TIP**

CREE XP-G2 S3 LED  
Rechargeable Li-ion battery  
360 Lumens

**TIP SS/TIP Cu**

CREE XP-G2 S3 LED  
Rechargeable Li-ion battery  
360 Lumens

**TUBE UV**

High performance LED  
Rechargeable Li-ion battery  
500 mW

**TUBE RL**

Ultra Violet Light  
Rechargeable Li-ion battery  
500 mW

**TUBE BL**

2 High performance LEDs  
Rechargeable Li-ion battery  
45 Lumens

**TUBE GL**

Micro-USB  
Mini and Lightweight
NITECORE NU series are lightweight, lithium-powered illumination tools featuring uniform 100° wide beams, high output main LEDs, lower output secondary colored LEDs and bodies crafted from durable PC materials. Purpose-designed for hiking, climbing, camping and general outdoor recreation, NITECORE headlamps set new standards in output, functionality, comfort and runtime.
NU25 is a triple outputs rechargeable headlamp, including 360 lumens main light, an auxiliary red light and an auxiliary high CRI light. Red light protects dark vision and high CRI light reveals the natural color of objects. Built-in a 2.26Wh high capacity Li-ion battery with a max runtime of 160 hours, making it ideal for multiple scenarios.

- **Triple Outputs**
- **Rechargeable**
- **Lightweight**

### Output & Runtime

<table>
<thead>
<tr>
<th>FLI STANDARD</th>
<th>TURBO</th>
<th>HIGH</th>
<th>MID</th>
<th>LOW</th>
<th>AUXILIARY WHITE LIGHT</th>
<th>RED LIGHT (LOD)</th>
<th>RED LIGHT (HIGH)</th>
<th>RED LIGHT</th>
<th>SOS</th>
<th>BEACON</th>
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<tbody>
<tr>
<td></td>
<td>360 lumens</td>
<td>190 lumens</td>
<td>38 lumens</td>
<td>1 lumen</td>
<td>20 lumens</td>
<td>0.9 lumen</td>
<td>13 lumens</td>
<td>13 lumens</td>
<td>360 lumens</td>
<td>360 lumens</td>
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<tr>
<td></td>
<td>20min</td>
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<td>8h</td>
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<td>7h45min</td>
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<td>---</td>
</tr>
<tr>
<td></td>
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<td>1h</td>
<td>5h</td>
<td>3h30min</td>
<td>25h</td>
<td>3h</td>
<td>45h</td>
<td>---</td>
<td>---</td>
<td></td>
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<tr>
<td></td>
<td>125m</td>
<td>77m</td>
<td>25m</td>
<td>5m</td>
<td>10m</td>
<td>7m</td>
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<tr>
<td></td>
<td>3800cd</td>
<td>1480cd</td>
<td>150cd</td>
<td>8cd</td>
<td>23cd</td>
<td>14cd</td>
<td>---</td>
<td>---</td>
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<td></td>
</tr>
</tbody>
</table>

- Im (Impact Resistant)
- IP66 Rating

### Produkt Details

- **Winner of China Good Design Award**
- **Multiple Colors Available**
- **Rechargeable Li-ion battery**

NEW PRODUCT

### NU20
- **CREE XP-G2 S3 LED**
- **360 Lumens**
- **Rechargeable Li-ion battery**

NEW PRODUCT

### NU10
- **5 high performance LEDs**
- **160 Lumens**
- **Rechargeable Li-ion battery**

NEW PRODUCT

### NU17
- **CREE XP-G2 S3 LED**
- **130 Lumens**
- **Rechargeable Li-ion battery**

NEW PRODUCT

### NU25
- **CREE XP-G2 S2 LED**
- **360 Lumens**
- **Rechargeable Li-ion battery**

NEW PRODUCT

### NU32
- **CREE XP-G3 S3 LED**
- **550 Lumens**
- **Rechargeable Li-ion battery**

NEW PRODUCT

### NU5
- **4 high performance LEDs**
- **35 Lumens**
- **Rechargeable Li-ion battery**

NEW PRODUCT

### NU5 LE
- **Multi-Color Flashing**
- **Red/Blue Police Warning Flashing**

NEW PRODUCT

### NU5 KIT
- **Mini Signal Headlamp Low Enforcement Version**
- **Mini Tactical IR Headlamp Military Version**

NEW PRODUCT

### NU5 MI
- **Green + IR Beam / Flashing**

Besides the primary white light, the upgraded high-performance rechargeable headlamp NU32 is equipped with auxiliary red light and auxiliary high CRI white light. The built-in high capacity Li-ion battery rated at 6.66Wh equals 3 AAA batteries and provides a max runtime up to 330 hours, perfect for outdoor activities and short-range illumination while effectively protecting night vision.
It is a series of multipurpose headlamps suits for night running, hiking, caving, outdoor adventure and more. Headlamps of this series are high-performance and extremely lightweight, featuring scorching output, long runtime and great reliability.
As a versatile high performance L-shaped headlamp, HC33 is capable of outputting a max 1800 lumens and a beam distance up to 187 meters. It is not only a headlamp but also a L-shaped handheld torch when it is detached from the headband. The HC33 has a flood lighting system which produces a wide beam angle. It is easy and convenient for general use with one switch.

HC33

- **CREE XM-L2 U2 LED**
- **1800 Lumens**
- **High Performance**
- **Utility**

**Output & Runtime**

<table>
<thead>
<tr>
<th>FLI STANDARD</th>
<th>TURBO</th>
<th>HIGH</th>
<th>MID</th>
<th>LOW</th>
<th>ULTRALOW</th>
<th>STROBE</th>
<th>SOS</th>
<th>BEACON</th>
</tr>
</thead>
<tbody>
<tr>
<td>1×IMR18650</td>
<td>33min</td>
<td>4h30min</td>
<td>5h15min</td>
<td>15h</td>
<td>300h</td>
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<td></td>
<td>187m</td>
<td>117m</td>
<td>63m</td>
<td>35m</td>
<td>4m</td>
<td>---</td>
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</tr>
<tr>
<td></td>
<td>875cd</td>
<td>3430cd</td>
<td>1088cd</td>
<td>328cd</td>
<td>4.5cd</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
</tbody>
</table>

- **1m (Impact Resistant)**
- **IP68, 2m (Waterproof And Submersible)**

HC65 is a triple-output full metal headlamp with a main LED emitting 1000 lumens, an auxiliary red light and a high CRI auxiliary light. It can be recharged via the on-board Micro-USB port. An included 3400mAh Li-ion battery drives it for a maximum runtime of 800 hours, saving the need of frequent battery replacement.

HC65

- **CREE XM-L2 U2 LED**
- **1000 Lumens**
- **Triple Outputs**
- **USB Rechargeable**
- **1000 Lumens**
- **1×18650 Li-ion Battery included**

**Output & Runtime**

<table>
<thead>
<tr>
<th>FLI STANDARD</th>
<th>TURBO</th>
<th>HIGH</th>
<th>MID</th>
<th>LOW</th>
<th>ULTRALOW</th>
<th>AUXILIARY</th>
<th>RED LIGHT</th>
<th>RED CAUTION LIGHT</th>
<th>STROBE</th>
<th>SOS</th>
<th>BEACON</th>
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</thead>
<tbody>
<tr>
<td>1×18650</td>
<td>1h</td>
<td>2145m</td>
<td>4h45min</td>
<td>16h</td>
<td>800h</td>
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<td>---</td>
<td>---</td>
</tr>
<tr>
<td></td>
<td>110m</td>
<td>76m</td>
<td>56m</td>
<td>28m</td>
<td>3.6m</td>
<td>6.6m</td>
<td>4m</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td></td>
<td>3000cd</td>
<td>1530cd</td>
<td>780cd</td>
<td>290cd</td>
<td>3.7cd</td>
<td>11cd</td>
<td>4.5cd</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
</tbody>
</table>

- **1m (Impact Resistant)**
- **IPX8, 2m (Waterproof And Submersible)**

HC35

- **4×CREE XP-G3 LEDs**
- **Neutral White Version Available**

HC60

- **CREE XM-L2 U2 LED**
- **1000 Lumens**
- **Neutral White Version Available**

HC60W

- **CREE XM-L2 U2 LED**
- **1000 Lumens**

HC70

- **Specially designed for caving**

HC30

- **Neutral White Version Available**

HC30W
NITECORE Lantern series products are professionally designed for camping. With a CRI rating≥90, the lanterns emit a beam that is more close to natural daylight to avoid eye fatigue and reveal subtle details of objects. A single switch controls all brightness levels and modes, ideal for camping, excursion, working at night, night photography, everyday carry and so on.
## LA10 Output & Runtime

<table>
<thead>
<tr>
<th>FL1 STANDARD</th>
<th>HIGH</th>
<th>MID</th>
<th>LOW</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>135 Lumens</td>
<td>85 Lumens</td>
<td>9 Lumens</td>
</tr>
<tr>
<td></td>
<td>1h30min</td>
<td>6h</td>
<td>23h</td>
</tr>
<tr>
<td></td>
<td>18m</td>
<td>5.7m</td>
<td>2.8m</td>
</tr>
<tr>
<td></td>
<td>28cd</td>
<td>8cd</td>
<td>2cd</td>
</tr>
<tr>
<td></td>
<td>1m (Impact Resistant)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>IPX6 (Waterproof)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**LA10 CREE XP-G2 S3 LED + AA Battery**

**LA10CR1 Nichia 219B LED + AA Battery**

- **Lipstick-shaped**
- **Extendable and Retractable Diffuser**
- **Multiple Colors Available**

## LR10Panda

- **CREE XP-G2 S3 LED + AA Battery**
- **Multiple Colors Available**

## LR50 Campbank

- **Camping Lantern + Power Bank**
- **250 Lumens**
- **Multiple Colors Available**
- **Multiple Illuminable Direction Settings**
- **Palm-sized Body**
- **USB Input & Output**

The LR50 is an all-in-one power bank and multi-direction camping lantern. Available for 3 brightness levels, 4 lighting directions and 2 special modes, it can be powered and recharged to its 2 x 18650 batteries by an external USB power source or output to your iOS or Android devices via the USB cable using 2 x 18650 batteries on the go. With an aesthetically designed body, it is your lighting and power companion in your everyday life.

### Output & Runtime

<table>
<thead>
<tr>
<th></th>
<th>HIGH</th>
<th>MID</th>
<th>LOW</th>
<th>BEACON</th>
<th>SOS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brightness</td>
<td>250 lumens</td>
<td>65 lumens</td>
<td>6 lumens</td>
<td>250 lumens</td>
<td>250 lumens</td>
</tr>
<tr>
<td>Runtime</td>
<td>10h</td>
<td>22h</td>
<td>100h</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>Beam Diameter</td>
<td>24m</td>
<td>12m</td>
<td>4m</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>Beam Intensity</td>
<td>37cd</td>
<td>10cd</td>
<td>1cd</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>Impact Resistance</td>
<td>1m</td>
<td></td>
<td></td>
<td>---</td>
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</tr>
<tr>
<td>Waterproof</td>
<td>IPX6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Note: The stated data is tested when all illuminable directions of the product are turned on.
To meet the demand of market, NITECORE has developed explosion-proof series. It is suitable for various flammable and explosive sites and underground operations, serving as portable lighting for electric power industry, metallurgical industry, petroleum industry, railway, fire fighting, factories and mines.
## Charger NCR01

<table>
<thead>
<tr>
<th>FEATURES</th>
<th>SPECIFICATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model</td>
<td>NCR01</td>
</tr>
<tr>
<td>AC input</td>
<td>AC90–265V, 50–60Hz</td>
</tr>
<tr>
<td>DC input</td>
<td>5V</td>
</tr>
<tr>
<td>DC output voltage</td>
<td>1A</td>
</tr>
<tr>
<td>DC output current</td>
<td>1A</td>
</tr>
<tr>
<td>Dimensions</td>
<td>110<em>80</em>50mm</td>
</tr>
<tr>
<td>Weight</td>
<td>0.13 kg</td>
</tr>
<tr>
<td>Charging time for EH1</td>
<td>4h</td>
</tr>
<tr>
<td>Charging time for EH1S</td>
<td>4h</td>
</tr>
</tbody>
</table>

## Adapter ACW

<table>
<thead>
<tr>
<th>FEATURES</th>
<th>SPECIFICATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model</td>
<td>Adapter ACW</td>
</tr>
<tr>
<td>AC input</td>
<td>AC90–265V, 50–60Hz</td>
</tr>
<tr>
<td>DC input</td>
<td>9V</td>
</tr>
<tr>
<td>DC output voltage</td>
<td>1A</td>
</tr>
<tr>
<td>DC output current</td>
<td>1A</td>
</tr>
<tr>
<td>Dimensions</td>
<td>1640<em>900</em>198 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>72kg</td>
</tr>
<tr>
<td>Charging time for EH1</td>
<td>8h</td>
</tr>
<tr>
<td>Charging time for EH1S</td>
<td>8h</td>
</tr>
</tbody>
</table>

## Car adapter DCW

<table>
<thead>
<tr>
<th>FEATURES</th>
<th>SPECIFICATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model</td>
<td>Car adapter DCW</td>
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<tr>
<td>Input</td>
<td>DC12–24V</td>
</tr>
<tr>
<td>Output</td>
<td>DC5V±0.25V, 2A</td>
</tr>
<tr>
<td>Material</td>
<td>ABS</td>
</tr>
<tr>
<td>Charging time for EH1</td>
<td>8h</td>
</tr>
<tr>
<td>Charging time for EH1S</td>
<td>4h</td>
</tr>
</tbody>
</table>

---

**EFR/G/B/W1/W2**

- Mounting the EH1/EH1S on a tripod
- Mounting the EH1/EH1S on any metal surface

**NESC**

- Magnetic lighting

**NITCORE**

- Lighting features and specifications

---

<table>
<thead>
<tr>
<th>FEATURES</th>
<th>SPECIFICATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model</td>
<td>NCR30</td>
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<td>AC input</td>
<td>AC90–265V, 50–60Hz</td>
</tr>
<tr>
<td>DC output voltage</td>
<td>5V</td>
</tr>
<tr>
<td>DC output current</td>
<td>1A</td>
</tr>
<tr>
<td>Dimensions</td>
<td>1640<em>900</em>198 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>72kg</td>
</tr>
<tr>
<td>Charging time for EH1</td>
<td>8h</td>
</tr>
<tr>
<td>Charging time for EH1S</td>
<td>4h</td>
</tr>
</tbody>
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<table>
<thead>
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<th>FEATURES</th>
<th>SPECIFICATIONS</th>
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</thead>
<tbody>
<tr>
<td>Model</td>
<td>NCR60</td>
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<tr>
<td>DC output voltage</td>
<td>5V</td>
</tr>
<tr>
<td>DC output current</td>
<td>1A</td>
</tr>
<tr>
<td>Dimensions</td>
<td>1640<em>900</em>355 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>103kg</td>
</tr>
<tr>
<td>Charging time for EH1</td>
<td>8h</td>
</tr>
<tr>
<td>Charging time for EH1S</td>
<td>4h</td>
</tr>
</tbody>
</table>

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<table>
<thead>
<tr>
<th>FEATURES</th>
<th>SPECIFICATIONS</th>
</tr>
</thead>
<tbody>
<tr>
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</tr>
<tr>
<td>DC output voltage</td>
<td>5V</td>
</tr>
<tr>
<td>DC output current</td>
<td>1A</td>
</tr>
<tr>
<td>Dimensions</td>
<td>1640<em>1380</em>355 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>135kg</td>
</tr>
<tr>
<td>Charging time for EH1</td>
<td>8h</td>
</tr>
<tr>
<td>Charging time for EH1S</td>
<td>4h</td>
</tr>
</tbody>
</table>
CONCEPT SERIES

As the flagship product series of NITECORE flashlights, the Concept Series combines the revolutionary performance with innovative design, intending to make a breakthrough in current illumination industry and bring a brand new illumination experience to users.

As a new release of Concept Series, the Concept 2 uses 4 high power LEDs to burst output up to 6500 lumens, features a combination of remarkable performance and innovative design. It comes with a special square tube and cutting-edge technology. The Concept 2 will be your ultimate tool for tactical use, search and self-defense.

- 6500 Lumens
- Intelligent charging circuit
- Built-in 12400mAh High Drain Li-ion Batteries

Output & Runtime

<table>
<thead>
<tr>
<th>FLI STANDARD</th>
<th>TURBO</th>
<th>HIGH</th>
<th>MID</th>
<th>LOW</th>
<th>ULTRALOW</th>
<th>STROBE</th>
<th>SOS</th>
<th>BEACON</th>
</tr>
</thead>
<tbody>
<tr>
<td>FL1 STANDARD</td>
<td>6500 lumens</td>
<td>6500 lumens</td>
<td>6500 lumens</td>
<td>6500 lumens</td>
<td>6500 lumens</td>
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<td>Turbo</td>
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<td>1h30min</td>
<td>8h30min</td>
<td>16h</td>
<td>2000h</td>
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<tr>
<td>High</td>
<td>30min</td>
<td>25min</td>
<td>15min</td>
<td>5min</td>
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<td>1500cd</td>
<td>5300cd</td>
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<td>---</td>
<td>---</td>
</tr>
<tr>
<td>Low</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>ULTRALOW</td>
<td>---</td>
<td>---</td>
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<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>STROBE</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>SOS</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>BEACON</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
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<td>---</td>
<td>---</td>
</tr>
</tbody>
</table>

1m (Impact Resistant)
IP68, 2m (Submersible)

Two Modes

- General Mode from Standby
  Tap the side switch 3 times quickly to enter Turbo
- Tactical Mode from Standby
  Tap the side switch 3 times quickly to enter Strobe

CONCEPT 1

- CREE XHP35 HD LEDs
- Rechargeable Li-ion battery
- 6500 Lumens

INTelligent SERIES

The Intelligent Series is another innovative product line of flashlights equipped with the latest model of emitters and powered by the revolutionary and energizing 21700 batteries for an extended runtime and an outstanding performance. The state-of-the-art design and the most advanced technology integrated in a single tube make it the ultimate choice to meet the outdoor and tactical needs.

- 4000 Lumens
- Intelligent Charging Circuit
- Optional Accessories Available

Output & Runtime

<table>
<thead>
<tr>
<th>FLI STANDARD</th>
<th>TURBO</th>
<th>HIGH</th>
<th>MID</th>
<th>LOW</th>
<th>ULTRALOW</th>
<th>STROBE</th>
</tr>
</thead>
<tbody>
<tr>
<td>FL1 STANDARD</td>
<td>4000 lumens</td>
<td>1050 lumens</td>
<td>300 lumens</td>
<td>50 lumens</td>
<td>2 lumens</td>
<td>4000 lumens</td>
</tr>
<tr>
<td>Turbo</td>
<td>15min</td>
<td>1h45min</td>
<td>8h</td>
<td>40h</td>
<td>300h</td>
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<td>High</td>
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<td>200s</td>
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<td>Mid</td>
<td>110cd</td>
<td>60cd</td>
<td>240cd</td>
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<tr>
<td>Low</td>
<td>10500cd</td>
<td>3000cd</td>
<td>1000cd</td>
<td>400cd</td>
<td>50cd</td>
<td>---</td>
</tr>
<tr>
<td>UltraLow</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
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<td>---</td>
</tr>
</tbody>
</table>
| STROBE | 1m (Impact Resistant)
| IPX8, 2m (Waterproof And Submersible) |

Optional Accessories

- Tactical Ring Pro

---
BIKE LIGHT SERIES
NITECORE Bike Light Series utilizes the patented diffuse reflection board to scatter beams evenly to the ground, which eliminates lighting dead zones to ensure users' safety. The innovative dual-distance beam allows for both near and far illumination. Onboard high definition OLED screen displays real-time data and the user-friendly switches provide easy operation. Ensuring users' safety and excellent riding experience in night riding, NITECORE bicycle light is the best choice for users.

BR35
1800 Lumens
2 Cree XM-L2 U2 LEDs
Rechargeable Li-ion battery
CITY MODE ROAD MODE TRAIL MODE
Industrial workplace Cycling

UGP SERIES
FOR GoPro HERO 6/5/4/3/3+ BATTERIES

UGP5
2 Battery Slots
Battery: GoPro Hero 5/6 Black Battery
Compatible with: GoPro Hero 5/6 Black
UGP5 SPEC
Input: USB DC 5V ≥500mA
Output voltage: 4.35V ±1%
Output current: 750mA x 2 MAX

UGP4
2 Battery Slots
Battery: AHDBT-401 / 301 / 201
Compatible with: GoPro Hero 3/4
UGP4 SPEC
Input: USB DC 5V ≥1A
Output voltage: 4.2V±1%/4.35V±1%/5V
Output current: 800mA x 2, USB 1500mA x 1
NOTE: Battery is not included.

UGP5 UGP4
2 Battery Slots
1x18650 Battery
2×CR123 Batteries
1000 Lumens
BR20
CREE XM-L2 LED
1 x 18650 Battery
2 x CR123 Batteries

Diving Light Series
DL10
CREE XP-L HI V3 LED
1×18650 Battery
2×CR123 Batteries
1000 Lumens

GP SERIES
ACTION CAMERA LIGHT
CREE XP-G2 LED
1×UGP3 battery (1800mAh)
1×GoPro AHDBT-302 battery
360 Lumens

INTELLIGENT USB CHARGER
UGP SERIES Outdoor EDC Photography
UGP5 SPEC
Input: USB DC 5V ≥500mA
Output voltage: 4.35V ±1%
Output current: 750mA x 2 MAX

UGP4 SPEC
Input: USB DC 5V ≥1A
Output voltage: 4.2V±1%/4.35V±1%/5V
Output current: 800mA x 2, USB 1500mA x 1
NOTE: Battery is not included.

UGP5 UGP4
2 Battery Slots
1x18650 Battery
2×CR123 Batteries
1000 Lumens
BR20
CREE XM-L2 LED
1 x 18650 Battery
2 x CR123 Batteries

Diving Light Series
DL10
CREE XP-L HI V3 LED
1×18650 Battery
2×CR123 Batteries
1000 Lumens

GP SERIES
ACTION CAMERA LIGHT
CREE XP-G2 LED
1×UGP3 battery (1800mAh)
1×GoPro AHDBT-302 battery
360 Lumens

INTELLIGENT USB CHARGER
UGP SERIES Outdoor EDC Photography
UGP5 SPEC
Input: USB DC 5V ≥500mA
Output voltage: 4.35V ±1%
Output current: 750mA x 2 MAX

UGP4 SPEC
Input: USB DC 5V ≥1A
Output voltage: 4.2V±1%/4.35V±1%/5V
Output current: 800mA x 2, USB 1500mA x 1
NOTE: Battery is not included.

UGP5 UGP4
2 Battery Slots
1x18650 Battery
2×CR123 Batteries
1000 Lumens
BR20
CREE XM-L2 LED
1 x 18650 Battery
2 x CR123 Batteries
GEM SERIES

GEM series is professionally designed for gemstones identification, featuring high output and great penetrability. An innovative rotary switch for infinite brightness levels. Multiple light sources optional, making the series perfect for gemstones, jewelries and treasures inspection.

ACCESSORIES LIST:

- Flashlight
- 18650 Li-ion Battery
- Tactical Ring
- Weapon Mount (optional GM02/GM03/GM04)
- USB Cable
- RSW1 Remote Switch
- Holster
- Lanyard
- Filter *2 (optional)

HUNTING KITS

Designed for hunting and tactical applications, each NITECORE hunting kit consists of flashlight, charger, battery and other accessories, including weapon mount, filter, remote switch, lanyard and more, which may vary depending on the certain kit.
NITECORE chargers are intelligent products that accommodate almost all types of rechargeable batteries, thus saving you the trouble of carrying several chargers. It's simple as insert, detect and charge. All the chargers can automatically identify battery types like Li-ion, Ni-MH, Ni-Cd and many other types of rechargeable batteries, applying appropriate charging modes at CC (Constant current), CV (Constant voltage) or -dV/dt.

**U Series: USB Input Charging**

**UM2 SPEC**
- Input: DC 5V/2A 9V/2A 18W (MAX)
- Output voltage: 4.35V±1% / 4.2V±1% / 3.7V±1% / 1.48V±1%
- Output current:
  - QC Mode: 1,500mA*2 (MAX)
  - Standard Mode: 1,000mA*2 (MAX)

**UM4 SPEC**
- Input: DC 5V/2A 9V/2A 18W (MAX)
- Output voltage: 4.35V±1% / 4.2V±1% / 3.7V±1% / 1.48V±1%
- Output current:
  - QC Mode: 3,000mA*1 (MAX) 2,000mA*2 (MAX)
  - Standard Mode: 2,000mA*1 (MAX) 1,000mA*2 (MAX)

**UMS2 SPEC**
- Input: DC 5V/2A 12V/1.5A 18W (MAX)
- Output voltage: 4.35V±1% / 4.2V±1% / 3.7V±1% / 1.48V±1%
- Output current:
  - QC Mode: 3,000mA*1 (MAX) 2,000mA*2 (MAX)
  - Standard Mode: 2,000mA*1 (MAX) 1,000mA*2 (MAX)

**UMS4 SPEC**
- Input: DC 5V/2A 12V/1.5A 18W (MAX)
- Output voltage: 4.35V±1% / 4.2V±1% / 3.7V±1% / 1.48V±1%
- Output current:
  - QC Mode: 3,000mA*1 (MAX) 2,000mA*2 (MAX)
  - Standard Mode: 2,000mA*1 (MAX) 1,000mA*2 (MAX)

UM2 & UM4 COMPATIBLE WITH
- IMR/Li-ion/LiFePO4: 10440, 14500, 14650, 16500, 16340 (RCR123), 16650, 17350, 17500, 17650, 17700, 18350, 18500, 18650, 18700, 20700, 21700, 22500, 22650, 25500, 26500, 26650, 26700
- Ni-MH/Ni-Cd: AA, AAA, AAAA, C, D

UMS2 & UMS4 COMPATIBLE WITH
- IMR/Li-ion/LiFePO4: 10440, 14500, 14650, 16500, 16340 (RCR123), 16650, 17350, 17500, 17650, 17700, 18350, 18490, 18500, 18650, 18700, 20700, 21700, 22500, 22650, 25500, 26500, 26650, 26700
- Ni-MH/Ni-Cd: AA, AAA, AAAA, C, D

**UM10 SPEC**
- Input: Micro USB DC 5V
- Output voltage: 4.2V±1% / 5V
- Output current: 1000mA / 500mA

**UM10 & UM20 COMPATIBLE WITH**
- Li-ion/IMR: 10440, 10500, 12340, 12500, 12650, 13450, 13500, 13650, 13700, 14430, 14500, 14650, 16340 (RCR123), 16650, 17500, 17650, 17700, 18350, 18500, 18650, 18700, 20700, 21700, 22500, 22650, 25500, 26500, 26650, 26700

**UM10 & UM20 COMPATIBLE WITH**
- Li-ion/IMR: 10440, 10500, 12340, 12500, 12650, 13450, 13500, 13650, 13700, 14430, 14500, 14650, 16340 (RCR123), 16650, 17500, 17650, 17700, 18350, 18500, 18650, 18700, 20700, 21700, 22500, 22650, 25500, 26500, 26650, 26700

**UI1 SPEC**
- Input: DC 5V/1A 5W
- Output voltage: 4.2V±1%
- Output current: 800mA

**UI2 SPEC**
- Input: DC 5V/2A 10W
- Output voltage: 4.2V±1%
- Output current: 800mA*2
**D2 SPEC**
Input: AC 100-240V 50/60Hz 0.25A (MAX), DC 12V 1A
Output voltage: 4.2V ±1% / 3.7V ±1% / 1.48V ±1%
Output current: 500mA x 2

**D4 SPEC**
Input: AC 100-240V 50/60Hz 0.35A (MAX), DC 12V 1A
Output voltage: 4.2V ±1% / 3.7V ±1% / 1.48V ±1%
Output current: 375mA x 4 / 750mA x 2

**D2 & D4**
Li-ion / IMR / LiFePO4:
- 26650, 22650, 18650, 17670, 18490, 14500, 16340 (CR123), 10440
- Ni-MH/Ni-Cd: AA, AAA, AAAA, C

**NEW i2**
NEW i2 SPEC
Input: AC 90–240V 50/60Hz
Output voltage: 3.35V ±1%/4.2V ±1%/3.7V ±1%/1.48V ±1%
Output current: 500mA x 2, 750mA x 2

**NEW i4**
NEW i4 SPEC
Input: AC 90–240V 50/60Hz
Output voltage: 4.35V ±1%/4.2V ±1%/3.7V ±1%/1.48V ±1%
Output current: 1.5A x 2, 1A x 4, 0.75A x 2, 0.5A x 8

**F1 SPEC**
Input: DC 5V 2.5A
Output voltage: 4.2V ±1% (Battery) / 5V ±5% (USB)
Output current: 2.5A x 1, 1.5A x 4, 0.75A x 2, 0.5A x 2

**F2 SPEC**
Input: DC 5V 2.5A
Output voltage: 4.2V ±1% (Battery) / 5V ±5% (USB)
Output current: 2.5A x 1, 1.5A x 4, 1A x 2

**Q2 SPEC**
Input: DC 12V 0.5A
Output voltage: 4.2V ±1%
Output current: 2A x 2, 1A x 4

**F4 SPEC**
Input: DC 5V 2A
Capacity: 60Wh (MAX)
Output voltage: 4.2V ±1% (Battery) / 5V ±5% (USB)
Output current: 2A x 1, 4A x 0.5A (Battery) / 2A x 2 (USB)

**Q4 SPEC**
Input: DC 12V 1A
Output voltage: 4.2V ±1%
Output current: 2A x 2, 1A x 4, 0.65A x 6

**Q2 & Q4 & Q6** COMPATIBLE WITH Quick Charger Series: Up to 2A charging speed in a single slot
Li-ion / IMR: 18650, 16340, 16650, 17350, 17500, 17650, 17670, 17730, 18350, 18490, 18500, 18650, 18700, 22500, 22650, 25500, 26500, 26650
Ni-MH/ Ni-Cd: AA, AAA, AAAA, C

**Q2 & Q4 & Q6** COMPATIBLE WITH Flexible Power Bank Series: Up to 1A fast charging through Micro-USB input port
Li-ion / IMR: 18650

**F1 & F2** COMPATIBLE WITH
Li-ion / IMR: 18650

**F1 & F2** COMPATIBLE WITH
Li-ion / IMR:
- 26650, 18650, 17670, 18490, 17350, 17500, 17335, 18350, 18600, 18400, 14430, 14500, 14600, 16340 (CR123), 16650, 17350, 17500, 17650, 17670, 17630, 18350, 18650, 18700, 22500, 22650, 25500, 26500, 26650
- Ni-MH/ Ni-Cd: AA, AAA, AAAA, C, D

**Q2 & Q4 & Q6** COMPATIBLE WITH
Li-ion / IMR: 18650

**F1**
Li-ion / IMR:
- 26650, 18650, 17670, 18490, 17350, 17500, 17335, 18350, 18600, 18400, 14430, 14500, 14600, 16340 (CR123), 16650, 17350, 17500, 17650, 17670, 17630, 18350, 18650, 18700, 22500, 22650, 25500, 26500, 26650
Ni-MH/ Ni-Cd: AA, AAA, AAAA, C, D

**Q4**
Li-ion / IMR:
- 10340, 10350, 10440, 10500, 12340, 12500, 12650, 13450, 13500, 13650, 14350, 14430, 14500, 14600, 16500, 16340 (CR123), 16650, 17350, 17500, 17650, 17670, 17730, 18350, 18490, 18500, 18650, 18700, 22500, 22650, 25500, 26500, 26650, 26700, 20700, 21700, 22700

**F2**
Li-ion / IMR:
- 10340, 10350, 10440, 10500, 12340, 12500, 12650, 13450, 13500, 13650, 14350, 14430, 14500, 14600, 16500, 16340 (CR123), 16650, 17350, 17500, 17650, 17670, 17630, 18350, 18650, 18700, 22500, 22650, 25500, 26500, 26650, 26700, 20700, 21700, 22700

**Q2**
Li-ion / IMR:
- 10340, 10350, 10440, 10500, 12340, 12500, 12650, 13450, 13500, 13650, 14350, 14430, 14500, 14600, 16500, 16340 (CR123), 16650, 17350, 17500, 17650, 17670, 17630, 18350, 18490, 18500, 18650, 18700, 22500, 22650, 25500, 26500, 26650, 26700, 20700, 21700, 22700

**Q4**
Li-ion / IMR:
- 18650

**NOTES:** Battery is not included.
Li-ion / IMR / LiFePO4:
10340, 10350, 10440, 10500, 12340, 12500, 12650, 13450, 13500, 13650, 14350, 14430, 14500, 14650, 16500, 16340 (RCR123),
16650, 17350, 17500, 17650, 17670, 18350, 18490, 18500, 18650, 18700, 20700, 21700, 22500, 22650, 22700, 25500, 26500,
26650, 26700
Ni-MH / Ni-Cd:
AA, AAA, AAAA, C, D

SC4 & SC2 COMPATIBLE WITH
SC4 SPEC
- Input: DC 100-240V 50/60Hz 1A (MAX) 40W
- DC 12V 3A
- Output voltage: Battery: 4.2V ±1% / 4.1V ±1% / 3.7V ±1% / 1.48V ±1%
- DC 5V ±5%
- Output current: 3A+2A MAX
- USB: 2.1A

SC2 SPEC
- Input: DC 100-240V 50/60Hz 0.8A (MAX) 30W
- DC 12V 2.5A
- Output voltage: Battery: 4.25V ±1% / 4.1V ±1% / 3.7V ±1% / 1.48V ±1%
- DC 5V ±5%
- Output current: 3A+2A MAX
- USB: 2.1A

LC10 COMPATIBLE WITH
- Li-ion / IMR:
  16340, 16430, 18650, 18700, 20700, 21700, 22500, 22650, 22700, 25500, 26500, 26650, 26700

The LC10 is a lightweight and portable magnetic USB charger with charging, discharging and lighting functions. It is compatible with almost all kinds of cylinder Li-ion batteries, which can charge devices with 2.0 USB and iOS devices via the charging port. It is ideal for charging the batteries anywhere anytime with the portable USB plug.

Programmable
Heating safely
Clear user interface
Simple operation

NFF01
E-liquid Mixer
NFF01 MIXER is a magnetic liquid mixer specially designed for DIY vapers. It is the world’s first product to apply the magnetic stirring technology in vaping industry. A simple mixing mode and a programmable mixing are optional so that the R.P.M. (Revolutions Per Minute) and temperature can be selected by users. The onboard screen displays R.P.M., time, temperature and mode.

ALL-IN-ONE VEHICLE GADGET
VCL10 SPEC
- Input: DC 12V 2.5A (MAX)
- Output: DC 5V 2.4A (MAX)
- Quick Charge 3.0: DC 3.6V-12V 2.4A (MAX)
- Quick Charge 2.0: DC 9V/12V 2.4A (MAX)

V Series: In-car Speedy Battery Charger
V2 SPEC
- Input: DC 12V 4.2W (MAX)
- Battery: 4.2V ±1% / 3.7V ±1% (MAX)
- USB: 5V ±5% 2.1A (MAX)

V2 COMPATIBLE WITH
- Li-ion / IMR:
  14500, 14650, 16340 (RCR123), 16500, 17500, 17650, 18500, 18650, 22650, 26500, 26650, 26700, 27700, 27800
- Ni-MH (NiCd): AA, AAA, AAAA

NOTE: Battery is not included.

MAGNETIC
NITECORE USB travel chargers designed specifically for Leica, Canon, Nikon, SONY, FUJIFILM and GoPro cameras. They all feature state of the art technologies and designs which make them some of the most sought-after products for enthusiastic photographers.

**USB CAMERA BATTERY CHARGERS**

**USN4 PRO**

**DUAL SLOT USB QUICK CHARGER FOR SONY**

**USN4 PRO SPEC**

**Input**: DC 5V/2A or 9V/2A

**Output voltage**: Slot 1 8.4V±1% Slot 2 8.4V±1%

**Output current**: QC Mode: 1200mA*1 (MAX), 800mA*2 (MAX)

**Standard Mode**: 1000mA*1 (MAX)

**1200mA** Available

4 hours to fully charge 2 batteries

**USN3 PRO**

**USB Quick Charger for SONY**

**USN3 PRO SPEC**

**Input**: DC 5V/2A or 9V/2A

**Output voltage**: Slot 1 8.4V±1% Slot 2 8.4V±1%

**Output current**: QC Mode: 1200mA*1 (MAX), 800mA*2 (MAX)

**Standard Mode**: 1000mA*1 (MAX)

2 BATTERY SLOTS

**USN1**

**USB Charger for SONY**

**USN1 SPEC**

**Input**: DC 5V/2A

**Output voltage**: Slot 1 4.2V±1% Slot 2 4.2V±1%

**Output current**: 600mA*2 (MAX)

2 BATTERY SLOTS

**USN2**

**USB Charger for SONY**

**USN2 SPEC**

**Input**: DC 5V/2A

**Output voltage**: Slot 1 4.2V±1% Slot 2 4.2V±1%

**Output current**: 600mA*2 (MAX)

2 BATTERY SLOTS

**NP-FW50**

Compatible With:
- Sony a7 III
- Sony 6000
- Sony RX100
- Sony RX10 III
- Sony RX1R II
- Sony RX1 R
- Sony RX1
- Sony RX10 II
- Sony RX10 III
- Sony RX10 IV
- Sony RX10 IV
- Sony RX10 V

**NP-FW50**

Compatible With:
- Sony a7 III
- Sony 6000
- Sony RX100
- Sony RX10 III
- Sony RX1R II
- Sony RX1 R
- Sony RX1
- Sony RX10 II
- Sony RX10 III
- Sony RX10 IV
- Sony RX10 V

**NP-FX1**

Compatible With:
- DSC-HX50
- DSC-HX100
- DSC-HX200
- DSC-HX300
- DSC-HX400
- DSC-HX500
- DSC-HX90
- DSC-HX90V
- DSC-HX901
- DSC-HX902
- DSC-HX100
- DSC-HX100V
- DSC-HX100M
- DSC-HX100MA
- DSC-HX100MB
- DSC-HX100MC
- DSC-HX100MD
- DSC-HX100ME
- DSC-HX100MF
- DSC-HX100MG
- DSC-HX100NH
- DSC-HX100N
- DSC-HX100K
- DSC-HX100L
- DSC-HX100M
- DSC-HX100N
- DSC-HX100K
- DSC-HX100L
- DSC-HX100M
- DSC-HX100N
- DSC-HX100K
- DSC-HX100L
- DSC-HX100M
- DSC-HX100N
- DSC-HX100K
- DSC-HX100L
- DSC-HX100M

**SONY NP-FW50/NP-FT50/NP-F770/NP-F970/NP-F550**

**USN3 PRO SPEC**

**Input**: DC 5V/2A or 9V/2A

**Output voltage**: Slot 1 8.4V±1% Slot 2 8.4V±1%

**Output current**: QC Mode: 1200mA*1 (MAX), 800mA*2 (MAX)

**Standard Mode**: 1000mA*1 (MAX)

**SONY**

SONY is a registered trademark of Sony Corporation.
**Canon**

**New Product**
- **UCN2 PRO**
  - **USB Quick Charger for Canon**
  - **2 Battery Slots**
  - **Canon LP-E6N Spec**
    - Input: DC 5V/2A or 9V/2A
    - Output voltage: Slot 1 8.4V±1% Slot 2 8.4V±1%
    - Output current: 1000mA (MAX)

- **UCN4 PRO**
  - **USB Quick Charger for Canon**
  - **2 Battery Slots**
  - **Canon LP-E4/LP-E4N/LP-E8 Spec**
    - Input: DC 5V/2A or 9V/2A
    - Output voltage: Slot 1 12.6V±1% Slot 2 12.6V±1%
    - Output current: 1000mA (MAX)

- **UCN3**
  - **USB Charger for Canon**
  - **2 Battery Slots**
  - **Canon LP-E6/LP-E6N/LP-E8 Spec**
    - Input: DC 5V/2A
    - Output voltage: Slot 1 8.4V±1% Slot 2 8.4V±1%
    - Output current: 1000mA (MAX)

**Unk1**
- **USB Charger for Nikon**
- **2 Battery Slots**
- **Nikon EN-EL14/EN-EL14a/EN-EL15 Spec**
  - Input: DC 5V/2A
  - Output voltage: Slot 1 1.8V±1% Slot 2 1.8V±1%
  - Output current: 1000mA (MAX)

**Unk2**
- **USB Charger for Nikon**
- **2 Battery Slots**
- **Nikon EN-EL15/EN-EL15a/EN-EL16a Spec**
  - Input: DC 5V/2A
  - Output voltage: Slot 1 1.8V±1% Slot 2 1.8V±1%
  - Output current: 1000mA (MAX)

**Fx2 Pro**
- **USB Quick Charger for Fujifilm**
- **2 Battery Slots**
- **Fujifilm NP-T125 Spec**
  - Input: DC 5V/2A
  - Output voltage: Slot 1 1.8V±1% Slot 2 1.8V±1%
  - Output current: 1000mA (MAX)

**Fx1**
- **USB Charger for Fujifilm**
- **2 Battery Slots**
- **Fujifilm NP-W126/NP-W126s Spec**
  - Input: DC 5V/2A
  - Output voltage: Slot 1 1.8V±1% Slot 2 1.8V±1%
  - Output current: 1000mA (MAX)

**Nikon**

- **New Product**
- **Fx2 Pro**
  - **USB Quick Charger for Nikon**
  - **2 Battery Slots**
  - **Canon LP-E6N Spec**
    - Input: DC 5V/2A or 9V/2A
    - Output voltage: Slot 1 12.6V±1% Slot 2 12.6V±1%
    - Output current: 1000mA (MAX)

- **En-El15**
  - **USB Charger for Nikon**
  - **2 Battery Slots**
  - **Nikon EN-EL15 Spec**
    - Input: DC 5V/2A
    - Output voltage: Slot 1 1.8V±1% Slot 2 1.8V±1%
    - Output current: 1000mA (MAX)

- **En-El16**
  - **USB Charger for Nikon**
  - **2 Battery Slots**
  - **Nikon EN-EL16 Spec**
    - Input: DC 5V/2A
    - Output voltage: Slot 1 1.8V±1% Slot 2 1.8V±1%
    - Output current: 1000mA (MAX)
The NITECORE intelligent camera batteries are specially designed for monitoring the battery status in photography. With an iOS/Android app in your smartphone, you can be informed of the battery health and other real-time status of several batteries simultaneously. It is also available to balance the power level between different cells when left unused to maintain the optimal storage status and to maximize the lifespan of the batteries.
DRONE POWER EXPANDER

DPEI — NEW PRODUCT

- Specially Designed for DJI Inspire 2
- Doubled Battery Slots
- Compatible with TB50 and TB55 Batteries

Compatible Batteries:
- 2 x TB55 Large Capacity Batteries
- 4 x TB55 Batteries
- 2 x TB55 + 2 x TB50 Batteries

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DRONE POWER EXPANDER

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NITECORE

USB Charging Stations — NEW PRODUCT

UA42Q
- SPEC
- Input: 90-240V~ 50/60Hz 1A (MAX)
- Output: 5V/2A, 9V/2A, 12V/1.5A
- Max Output Power: 18W
- Supported Protocols: QC2.0/QC3.0/FCP/BC1.2/DCP/yd/t1591-2009
- Capacity: 10000mAh

UA55
- SPEC
- Input: 90-240V~ 50/60Hz 1.5A (MAX)
- Output: 5V/2A, 9V/2A, 12V/1.5A
- Max Output Power: 20W
- Supported Protocols: QC2.0/QC3.0/FCP/BC1.2/DCP/yd/t1591-2009
- Capacity: 20000mAh

UA66Q
- SPEC
- Input: 90-240V~ 50/60Hz 1.5A (MAX)
- Output: 5V/2A, 9V/2A, 12V/1.5A
- Max Output Power: 30W
- Supported Protocols: QC2.0/QC3.0/FCP/BC1.2/DCP/yd/t1591-2009
- Capacity: 30000mAh

Power Stations — NEW PRODUCT

NPS200
- SPEC
- Input: 90-240V~ 50/60Hz 1A (MAX)
- Output: 5V/2A, 9V/2A, 12V/1.5A
- Max Output Power: 20W
- Supported Protocols: QC2.0/QC3.0/FCP/BC1.2/DCP/yd/t1591-2009
- Capacity: 5000mAh

NPS400
- SPEC
- Input: 90-240V~ 50/60Hz 1A (MAX)
- Output: 5V/2A, 9V/2A, 12V/1.5A
- Max Output Power: 40W
- Supported Protocols: QC2.0/QC3.0/FCP/BC1.2/DCP/yd/t1591-2009
- Capacity: 10000mAh

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Waterproof Power Banks

NPB1
- SPEC
- Input: 90-240V~ 50/60Hz 1A (MAX)
- Output: 5V/2A, 9V/2A, 12V/1.5A
- Capacity: 5000mAh

NPB2
- SPEC
- Input: 90-240V~ 50/60Hz 1.5A (MAX)
- Output: 5V/2A, 9V/2A, 12V/1.5A
- Capacity: 10000mAh

NPB4
- SPEC
- Input: 90-240V~ 50/60Hz 1.5A (MAX)
- Output: 5V/2A, 9V/2A, 12V/1.5A
- Capacity: 20000mAh

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USB Charging Stations

UA42Q
- SPEC
- Input: 90-240V~ 50/60Hz 1A (MAX)
- Output: 5V/2A, 9V/2A, 12V/1.5A
- Max Output Power: 18W
- Supported Protocols: QC2.0/QC3.0/FCP/BC1.2/DCP/yd/t1591-2009
- Capacity: 10000mAh

UA55
- SPEC
- Input: 90-240V~ 50/60Hz 1.5A (MAX)
- Output: 5V/2A, 9V/2A, 12V/1.5A
- Max Output Power: 20W
- Supported Protocols: QC2.0/QC3.0/FCP/BC1.2/DCP/yd/t1591-2009
- Capacity: 20000mAh

UA66Q
- SPEC
- Input: 90-240V~ 50/60Hz 1.5A (MAX)
- Output: 5V/2A, 9V/2A, 12V/1.5A
- Max Output Power: 30W
- Supported Protocols: QC2.0/QC3.0/FCP/BC1.2/DCP/yd/t1591-2009
- Capacity: 30000mAh

Power Stations

NPS200
- SPEC
- Input: 90-240V~ 50/60Hz 1A (MAX)
- Output: 5V/2A, 9V/2A, 12V/1.5A
- Max Output Power: 20W
- Supported Protocols: QC2.0/QC3.0/FCP/BC1.2/DCP/yd/t1591-2009
- Capacity: 5000mAh

NPS400
- SPEC
- Input: 90-240V~ 50/60Hz 1A (MAX)
- Output: 5V/2A, 9V/2A, 12V/1.5A
- Max Output Power: 40W
- Supported Protocols: QC2.0/QC3.0/FCP/BC1.2/DCP/yd/t1591-2009
- Capacity: 10000mAh
NITECORE Batteries are compatible with various types of electronic products, featuring high capacity, high performance, safety and reliability. With protected circuits, all batteries have multiple protections to prevent overcharge, over-discharge, short circuit and overheat. Insured worldwide by Ping An Insurance (Group) Company of China, Ltd.

### Rechargeable Li-ion Batteries
NITECORE rechargeable Li-ion batteries feature higher energy intensity, better power storage and longer runtime compared to other batteries, and environmental-friendly that can be recharged for over 500 times.

### High Performance Batteries
Specially designed for high performance products, featuring high drain and excellent performance, resistant to extreme conditions, capable of driving high performance products to the ultimate performance.

### Micro-USB Rechargeable Li-ion Batteries
With a built-in Micro-USB port, it is convenient to charge the rechargeable Li-ion batteries via a USB cable.

### Low-temperature Resistant Batteries
Specially designed for freezing environment like high altitude area or severe cold area, it is low temperature resistant even at the lowest of -40°C.

### IMR Batteries
Specially designed for vaping industry, featuring high performance and high drain, IMR batteries can be charged by multiple NITECORE chargers.

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**NITECORE BATTERIES**

ACCESSORY

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The 21700 Intelligent Battery System is an innovative power solution consisting of a NITECORE 21700 intelligent battery, a mini light, a mini charger and a mini power bank. Designed to minimize the burden in the outdoor activities, it can easily provide the necessary light source and transfer the power between different devices within your palm and on the go.

### Gun Mount
With HAIII military grade hard-anodized finish, gun mounts are suited for tactical flashlights with head diameter from 0.7” to 1.1” (18mm-28mm), used to fix tactical flashlights to the gun.

Model: GM02/GM02M fits flashlights with diameter of 1” (25.4mm)
GM03 fits flashlights with diameter of 0.7”-1.1” (18mm-28mm)
GM04 fits flashlights with diameter of 0.7”-0.98” (18mm-25mm)
GM05 fits flashlights with diameter of 1” (25.4mm)

### Bicycle Mount (BM02)
NITECORE Bicycle Mount fits any flashlight with 1” body diameter, providing quick and easy mounting without any tools, tightly fit different sizes of handlebars.

### Helmet Clip (NHC10)
A helmet clip allows for mounting a headlamp on a thin-edged helmet that does not include headlamp clips.

### Tactical Remote Switch
Noiseless pressure pad switch capable of accessing momentary-on and constant-on illumination, professional and convenient operation making it ideal for law enforcement, hunting and more scenarios.

Model: RSW1 fits flashlights with diameter of 1 inch, capable of accessing momentary-on and constant-on illumination;
RSW2 fits P20, P20UV, P10GT, P05, P05 PINK and R25, capable of changing brightness levels.

### Tactical Tail Cap (NTC1)
Specially designed for law enforcement, NTC1 is constructed from aero grade aluminum alloy with HAIII military grade hard-anodized finish, providing momentary-on and constant-on illumination in emergency.

### Tactical Lanyard (NTL10/NTL20)
Compatible with various types of flashlights, the lanyard enables lighting tools to be hung, suspended or fastened to other objects, thus preventing flashlights from falling or missing.

### Tactical Holster (NTH30B for P20 & P20UV)
Specially designed for law enforcement, it can be used with tactical lanyard NTL10 or NTL20 to keep your hands free and offer tactical operation rapidly. It is 360° adjustable and equipped with a battery case.

### Handle Mount (NHM10)
Specially designed for TM Series. Treated with HAIII military grade hard-anodized finish, it is impact and crush resistant, making the flashlight easy to carry.
Stainless steel bezel features hardness, low friction and reliability, which improves tactical function of flashlights, ideal for law enforcement, tactical and rescuing applications.

Made from PC material that features crush, wear and high temperature resistance, traffic wand can turn flashlights into an orange traffic wand for traffic control, road guide and distress signal.

Constructed from ABS materials, diffuser can convert flashlight output into a soft, white and diffused flood beam, great for comfortable reading, camping and more.

The NBM40 battery magazine provides ample space to accommodate 4 x 18650 batteries or serves as a carrying case for E-liquid vials and atomizers.

Utilized a toughened ultra-clear glass lens with anti-reflective coating that provides impact resistance and maximum light penetrability. Flashlights equipped with the red/green/blue filters to deliver soft red/green/blue light, suitable for short range reading.

Crenulated Bezel
Stainless steel bezel features hardness, low friction and reliability, which improves tactical function of flashlights, ideal for law enforcement, tactical and rescuing applications.

Model: 40mm crenulated bezel, 40mm PVD bezel

Traffic Wand
Made from PC material that features crush, wear and high temperature resistance, traffic wand can turn flashlights into an orange traffic wand for traffic control, road guide and distress signal.

Model: NTW25, NTW32, NTW34, NTW40

Diffuser
Constructed from ABS materials, diffuser can convert flashlight output into a soft, white and diffused flood beam, great for comfortable reading, camping and more.

Model: NDF25, NDF32, NDF34, NDF40

Battery Magazine(NBM40)
The NBM40 battery magazine provides ample space to accommodate 4 x 18650 batteries or serves as a carrying case for E-liquid vials and atomizers.

Filters
Utilized a toughened ultra-clear glass lens with anti-reflective coating that provides impact resistance and maximum light penetrability. Flashlights equipped with the red/green/blue filters to deliver soft red/green/blue light, suitable for short range reading.

<table>
<thead>
<tr>
<th>MODEL</th>
<th>COMPATIBLE SIZE</th>
<th>COLOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>NF022/NF122/NF023</td>
<td>22.3mm</td>
<td>RGB</td>
</tr>
<tr>
<td>NF025/NF025/NF025</td>
<td>25.4mm</td>
<td>RGB</td>
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<tr>
<td>NF030/NF030/NF034</td>
<td>34mm</td>
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<td>NF040/NF040/NF040</td>
<td>40mm</td>
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<td>NF050/NF050/NF050</td>
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<td>60mm</td>
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<td>NF070</td>
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<td>NF134</td>
<td>34mm</td>
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<td>NF040</td>
<td>40mm</td>
<td>White</td>
</tr>
<tr>
<td>NF060</td>
<td>60mm</td>
<td>White</td>
</tr>
</tbody>
</table>

Silicone Grease (SG7)
Silicone Grease is used for lubricating the threads of flashlights.

Crenulated Bezel
Stainless steel bezel features hardness, low friction and reliability, which improves tactical function of flashlights, ideal for law enforcement, tactical and rescuing applications.

Model: 40mm crenulated bezel, 40mm PVD bezel

Traffic Wand
Made from PC material that features crush, wear and high temperature resistance, traffic wand can turn flashlights into an orange traffic wand for traffic control, road guide and distress signal.

Model: NTW25, NTW32, NTW34, NTW40

Diffuser
Constructed from ABS materials, diffuser can convert flashlight output into a soft, white and diffused flood beam, great for comfortable reading, camping and more.

Model: NDF25, NDF32, NDF34, NDF40

Battery Magazine(NBM40)
The NBM40 battery magazine provides ample space to accommodate 4 x 18650 batteries or serves as a carrying case for E-liquid vials and atomizers.

Titanium/Aluminum EDC Collection

Titanium Tactical Pen (NTP20)
As a multi-purposed titanium tactical pen with the German Schneider Gelion 39 refill, the NTP20 is not only an exquisite writing instrument, but it’s also designed to be used in tactical situations and life-threatening situations. The tungsten steel tip serves as a glass breaker to smash windows or an effective tool in close quarter combat.

Titanium Tactical Pen (NTP10)
CNC machined from rigid TC4 titanium alloy, the NTP10 is a multi-purposed tool which is able to pass the security screening and given the functions of self-defense in life-threatening situation and daily writing.

Titanium Keychain Knife (NTK05)
NTK05 is an Ultra-Tiny Titanium Keychain Knife CNC machined from TC4 titanium alloy with a replaceable and foldable No. 11 Scalpel Blade. The keychain hole tail design enables it to be attached to a keychain ring or a backpack and used as a mini EDC accessory such as a pendant. It is applicable for multiple purposes including package unboxing, rope cutting and EDC (Everyday Carry).

Emergency Whistle
The NWS10 is constructed from a single piece of TC4 titanium alloy thus it is compact and lightweight, with sound intensity up to 120 decibels. Perfect for everyday carry.

Model: NWS10

Titanium Utility Knife (NTK10)
NTK10 is a brand new unibody titanium utility knife constructed via detail-oriented titanium machining. With strong rigidity, low density and high corrosion resistance, titanium alloy is ensured with a premium quality and widely used in outdoor gears as well as aerospace components.

CNC machined from rigid TC4 titanium alloy, the NTP40 is a mechanical pencil featuring the German Schmidt Feinminen System 0.5mm which offers smooth and clear writing with all-purpose applicable including cartooning, sketching and daily writing.

Equipped with the unique bidirectional bolt design, NTP30 is a multi-purposed tool which is able to pass the security screening and given the functions of self-defense in life-threatening situation and daily writing.

The NTP21 is an exquisite aluminum tactical pen for self-defense, daily writing, life-threatening situation or tactical application. Tungsten steel tip serves as a glass breaker to smash windows, an effective tool in close quarter combat as well as a marker on almost all kinds of materials.

NTK05 is an Ultra-Tiny Titanium Keychain Knife CNC machined from TC4 titanium alloy with a replaceable and foldable No. 11 Scalpel Blade. The keychain hole tail design enables it to be attached to a keychain ring or a backpack and used as a mini EDC accessory such as a pendant. It is applicable for multiple purposes including package unboxing, rope cutting and EDC (Everyday Carry).

The NWS10 is constructed from a single piece of TC4 titanium alloy thus it is compact and lightweight, with sound intensity up to 120 decibels. Perfect for everyday carry.

Model: NWS10
BP25 Multi-purpose Backpack

Modular Expandable MOLLE System

Frontal MOLLE System  Side MOLLE System  Bottom MOLLE System

BP20 Multi-purpose Backpack

Ventilated back enhances air circulation and lightens the burden

NEB10/NEB20/NEB30 Excursion Bag

NEB10  NEB20  NEB30

NTC10 Tactical Case

Winner of Small Backpacks of TACTICAL GEAR Magazine

TACTICAL SIEGER

NHL02S  NHL02  NHL03  NHL04  NHL01  NHL10  NHL20  NHL30

NCP30 tactical holster is lightweight and durable, with convenient hook and loop fastener and modular design that enables fast mounting on MOLLE systems.

Model: NCP40, NCP30

NUP20  NUP30

Tactical Holster

Hard-Use Military-Spec 1050D Nylon

Reinforced handheld grip

Hypalon Synthetic Rubber

Model: HB02, HB03

Headband

Strengthened sewing design provides secure fit for headlamp, a hidden silicone gripper prevents slip by sweat.

Model: HB02, HB03
### Precise Series

<table>
<thead>
<tr>
<th>MODEL</th>
<th>LED</th>
<th>OUTPUT / RUNTIME</th>
<th>TURBO</th>
<th>HIGH</th>
<th>MID</th>
<th>LOW</th>
<th>ULTRALOW</th>
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<tbody>
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<td>CREE XM-L2 U2</td>
<td>1000LM</td>
<td>450LM</td>
<td>210LM</td>
<td>30LM</td>
<td>10LM</td>
<td>2LM</td>
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<td>P05</td>
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<td>1h</td>
<td>1h15min</td>
<td>—</td>
<td>—</td>
<td>—</td>
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<tr>
<td>P05 PINK</td>
<td>CREE XM-L2 U2</td>
<td>*30min</td>
<td>1h</td>
<td>1h15min</td>
<td>—</td>
<td>—</td>
<td>—</td>
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<tr>
<td>P10GT</td>
<td>CREE XL-H V3</td>
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### Tiny Monster Series

<table>
<thead>
<tr>
<th>MODEL</th>
<th>LED</th>
<th>OUTPUT / RUNTIME</th>
<th>TURBO</th>
<th>HIGH</th>
<th>MID</th>
<th>LOW</th>
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### WATERPROOF BATTERY OPTIONS

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<thead>
<tr>
<th>LENGTH</th>
<th>HEAD DIAMETER</th>
<th>TUBE DIAMETER</th>
<th>WEIGHT</th>
<th>MODEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>110mm</td>
<td>41mm/31mm (1.61&quot; x 1.22&quot;)</td>
<td>246.5g (8.7oz)</td>
<td>TM01K</td>
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<tr>
<td>278mm</td>
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<td>28g (1.0oz)</td>
<td>TM03</td>
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<td>6.26&quot;</td>
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<tr>
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<td>3.97&quot;</td>
<td>33g (1.2oz)</td>
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<td>101mm</td>
<td>3.97&quot;</td>
<td>33g (1.2oz)</td>
<td>P05 PINK</td>
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<tr>
<td>135mm</td>
<td>5.3&quot;</td>
<td>10g (0.3oz)</td>
<td>P10GT</td>
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<td>134mm</td>
<td>5.27&quot;</td>
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<td>145.7mm</td>
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<td>LED</td>
<td>OUTPUT / RUNTIME</td>
<td>BEAM DISTANCE</td>
<td>PEAK BEAM INTENSITY</td>
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<td>CR6</td>
<td>CREE XP-E R2</td>
<td>4x100LM</td>
<td>2x100LM</td>
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<td>CU6</td>
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<td>MH27</td>
<td>CREE XHP50</td>
<td>1000LM</td>
<td>420LM</td>
<td>200LM</td>
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<td>MH27 UV</td>
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<td>420LM</td>
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<td>MH41</td>
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<td>420LM</td>
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<td>MH44GT</td>
<td>CREE XHP50</td>
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<td>420LM</td>
<td>200LM</td>
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<td>MT1U</td>
<td>UV</td>
<td>310LM</td>
<td>155LM</td>
<td>75LM</td>
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<tr>
<td>MT20C</td>
<td>CREE XP-G2 D6</td>
<td>46LM</td>
<td>210LM</td>
<td>100LM</td>
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<tr>
<td>MT21C</td>
<td>CREE XP-HD V8</td>
<td>1000LM</td>
<td>460LM</td>
<td>210LM</td>
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<table>
<thead>
<tr>
<th>WATERPROOF</th>
<th>BATTERY OPTIONS</th>
<th>LENGTH</th>
<th>DIMENSIONS</th>
<th>WEIGHT</th>
<th>MODEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>IPX8</td>
<td>1x18650 / 2xCR123</td>
<td>143mm</td>
<td>40mm</td>
<td>25.4mm</td>
<td>138g</td>
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<tr>
<td>IPX8</td>
<td>1x18650 / 2xCR123</td>
<td>143mm</td>
<td>40mm</td>
<td>25.4mm</td>
<td>138g</td>
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<tr>
<td>IPX8</td>
<td>1x18650 / 2xCR123</td>
<td>143mm</td>
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<td>IPX8</td>
<td>1x18650 / 2xCR123</td>
<td>143mm</td>
<td>40mm</td>
<td>25.4mm</td>
<td>138g</td>
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</table>

NOTE: Runtime has been measured with the first battery type stated in battery options. The runtime for Turbo/Hi mode is the testing result before starting temperature regulation.
<table>
<thead>
<tr>
<th>MODEL</th>
<th>LED</th>
<th>OUTPUT / RUNTIME</th>
<th>BEAM DISTANCE</th>
<th>PEAK BEAM INTENSITY</th>
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</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>TURBO</td>
<td>HIGH</td>
<td>MID</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IP54</td>
<td>Built-in rechargeable li-ion battery</td>
<td>60.8mm (2.39&quot;)</td>
<td>24.5mm (0.96&quot;)</td>
<td>13.8mm (0.54&quot;)</td>
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<tr>
<td></td>
<td></td>
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</tr>
<tr>
<td>IP54</td>
<td>Built-in rechargeable li-ion battery</td>
<td>60.8mm (2.39&quot;)</td>
<td>24.5mm (0.96&quot;)</td>
<td>13.8mm (0.54&quot;)</td>
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<tr>
<td>IP67</td>
<td>Built-in rechargeable li-ion battery</td>
<td>62.6mm (2.46&quot;)</td>
<td>26.9mm (1.06&quot;)</td>
<td>13.4mm (0.52&quot;)</td>
</tr>
<tr>
<td>IP66</td>
<td>Built-in rechargeable li-ion battery</td>
<td>30.3mm (1.19&quot;)</td>
<td>20.5mm (0.79&quot;)</td>
<td>16.3mm (0.64&quot;)</td>
</tr>
<tr>
<td>NU05</td>
<td>Built-in rechargeable li-ion battery</td>
<td>67.33mm×32mm×25.9mm (2.66&quot;×1.26&quot;×1.02&quot;) (Bracket Included)</td>
<td>8.14gr (0.29oz)</td>
<td>4.0g (0.14oz)</td>
</tr>
<tr>
<td>NU10</td>
<td>Built-in rechargeable li-ion battery</td>
<td>60.5mm (2.38&quot;)</td>
<td>35mm (1.38&quot;)</td>
<td>29mm (1.15&quot;)</td>
</tr>
<tr>
<td>NU17</td>
<td>Built-in rechargeable li-ion battery</td>
<td>53.2mm (2.09&quot;)</td>
<td>30.2mm (1.19&quot;)</td>
<td>27.4mm (1.08&quot;)</td>
</tr>
<tr>
<td>NU00</td>
<td>Built-in rechargeable li-ion battery</td>
<td>55.5mm (2.18&quot;)</td>
<td>33mm (1.29&quot;)</td>
<td>21mm (0.82&quot;)</td>
</tr>
<tr>
<td>NU25</td>
<td>Built-in rechargeable li-ion battery</td>
<td>55.5mm (2.18&quot;)</td>
<td>34mm (1.34&quot;)</td>
<td>23.2mm (0.91&quot;)</td>
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<tr>
<td>NU32</td>
<td>Built-in rechargeable li-ion battery</td>
<td>63mm (2.48&quot;)</td>
<td>43.9mm (1.71&quot;)</td>
<td>31.5mm (1.24&quot;)</td>
</tr>
<tr>
<td>HC30</td>
<td>1000 LUMINS 300 LUMINS 100 LUMINS</td>
<td>163mm (6.42&quot;)</td>
<td>6600cd</td>
<td></td>
</tr>
<tr>
<td>HC33</td>
<td>1000 LUMINS 300 LUMINS 100 LUMINS</td>
<td>163mm (6.42&quot;)</td>
<td>6600cd</td>
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<tr>
<td>HC60</td>
<td>1000 LUMINS 300 LUMINS 100 LUMINS</td>
<td>163mm (6.42&quot;)</td>
<td>6600cd</td>
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<tr>
<td>HC65</td>
<td>1000 LUMINS 300 LUMINS 100 LUMINS</td>
<td>163mm (6.42&quot;)</td>
<td>6600cd</td>
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<td>HC70</td>
<td>1000 LUMINS 300 LUMINS 100 LUMINS</td>
<td>163mm (6.42&quot;)</td>
<td>6600cd</td>
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</tr>
<tr>
<td>HA23</td>
<td>250 LUMINS 65 LUMINS 25 LUMINS</td>
<td>56mm (2.20&quot;)</td>
<td>800cd</td>
<td></td>
</tr>
<tr>
<td>HA40</td>
<td>1000 LUMINS 400 LUMINS 100 LUMINS</td>
<td>183mm (7.20&quot;)</td>
<td>8000cd</td>
<td></td>
</tr>
<tr>
<td>LA10</td>
<td>135 LUMINS 40 LUMINS 10 LUMINS</td>
<td>10mm (Beam Diameter)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LA10C</td>
<td>Nichia 219B, CBT90</td>
<td>135 LUMINS 40 LUMINS 10 LUMINS</td>
<td>10mm (Beam Diameter)</td>
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</tr>
<tr>
<td>LA30</td>
<td>250 LUMINS 65 LUMINS 25 LUMINS</td>
<td>35mm (1.38&quot;)</td>
<td>800cd</td>
<td></td>
</tr>
<tr>
<td>L010</td>
<td>250 LUMINS 65 LUMINS 25 LUMINS</td>
<td>24mm (Beam Diameter)</td>
<td>38cd</td>
<td></td>
</tr>
</tbody>
</table>

**NOTE:** Runtime has been measured with the first battery type stated in battery options.

* The runtime for Turbo/High mode is the testing result before starting temperature regulation.
### Models

<table>
<thead>
<tr>
<th>Model</th>
<th>LED</th>
<th>Output/Runtime</th>
<th>Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>L900</td>
<td>8 High Performance LEDs</td>
<td>1000 LUMENS</td>
<td>10h 24min</td>
</tr>
<tr>
<td>L950</td>
<td>9 High CRI LEDs</td>
<td>1000 LUMENS</td>
<td>10h 24min</td>
</tr>
<tr>
<td>LR12</td>
<td>CREE XP-L HI V6</td>
<td>1000 LUMENS</td>
<td>10h 24min</td>
</tr>
<tr>
<td>E11</td>
<td>CREE XM-L2 U3</td>
<td>1000 LUMENS</td>
<td>10h 24min</td>
</tr>
<tr>
<td>E11S</td>
<td>CREE XP-G2 S3</td>
<td>1000 LUMENS</td>
<td>10h 24min</td>
</tr>
<tr>
<td>DL10</td>
<td>CREE XP-L HI V5</td>
<td>1000 LUMENS</td>
<td>10h 24min</td>
</tr>
<tr>
<td>BR35</td>
<td>2 CREE XM-L2 U2 LEDs</td>
<td>2000 LUMENS</td>
<td>10h 24min</td>
</tr>
<tr>
<td>Concept 1</td>
<td>CREE XP-H5 LED E2</td>
<td>1000 LUMENS</td>
<td>10h 24min</td>
</tr>
<tr>
<td>Concept 2</td>
<td>CREE XP-H5 LED S5</td>
<td>1000 LUMENS</td>
<td>10h 24min</td>
</tr>
<tr>
<td>GP3</td>
<td>CREE XP-G2</td>
<td>1000 LUMENS</td>
<td>10h 24min</td>
</tr>
<tr>
<td>GEMB</td>
<td>CREE XP-L HI V3</td>
<td>1000 LUMENS</td>
<td>10h 24min</td>
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<tr>
<td>GEMBV</td>
<td>Ultraviolet LED</td>
<td>3000mW</td>
<td>10h 24min</td>
</tr>
<tr>
<td>GEMTOV</td>
<td>Ultraviolet LED</td>
<td>3000mW</td>
<td>10h 24min</td>
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### WaterProof

<table>
<thead>
<tr>
<th>Model</th>
<th>Battery Options</th>
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</thead>
<tbody>
<tr>
<td>IPX6</td>
<td>1x18650 / 2xCR213</td>
</tr>
<tr>
<td>IPX6</td>
<td>2x18650 / 4xCR213</td>
</tr>
<tr>
<td>IPX7</td>
<td>1x18650 / 2xCR213</td>
</tr>
<tr>
<td>IPX8</td>
<td>1x18600 / 2xCR213</td>
</tr>
</tbody>
</table>

### Additional Notes

- Runtime has been measured with the first battery type listed in battery options.
- * The runtime for Turbo/High mode is the testing result before starting temperature regulation.
<table>
<thead>
<tr>
<th>MODEL</th>
<th>DIMENSIONS</th>
<th>WEIGHT</th>
<th>BETTERY SLOTS / OUTPUT PORTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>SC Series</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SC2</td>
<td>165mm x 80mm x 44mm (6.1'' x 3.15'' x 1.73'')</td>
<td>263g (9.23oz)</td>
<td>2</td>
</tr>
<tr>
<td>SC4</td>
<td>168mm x 110mm x 55mm (6.63'' x 4.33'' x 2.17'')</td>
<td>385g (13.59oz)</td>
<td>4</td>
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<tr>
<td>D Series</td>
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<tr>
<td>D2</td>
<td>143mm x 75mm x 35mm (5.63'' x 2.95'' x 1.42'')</td>
<td>168g (5.92oz)</td>
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</tr>
<tr>
<td>D4</td>
<td>143mm x 99mm x 35mm (5.63'' x 3.90'' x 1.42'')</td>
<td>229g (8.43oz)</td>
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<tr>
<td>U Series</td>
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<tr>
<td>UM10</td>
<td>100mm x 38mm x 25mm (3.94'' x 1.5'' x 1.0'')</td>
<td>57g (2.01oz)</td>
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</tr>
<tr>
<td>UM20</td>
<td>100mm x 56mm x 35mm (3.94'' x 2.2'' x 1.4'')</td>
<td>77g (2.72oz)</td>
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</tr>
<tr>
<td>UMS2</td>
<td>152mm x 73mm x 48mm (5.98'' x 2.87'' x 1.9'')</td>
<td>148.3g (5.30oz)</td>
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</tr>
<tr>
<td>UMS4</td>
<td>159mm x 100mm x 41mm (6.26'' x 21.3'' x 1.6'')</td>
<td>232.8g (8.21oz)</td>
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<tr>
<td>U2</td>
<td>125.5mm x 59.5mm x 32mm (4.94'' x 2.34'' x 1.26'')</td>
<td>79.2g (2.80oz)</td>
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</tr>
<tr>
<td>NEW i2</td>
<td>132mm x 70mm x 35mm (5.20'' x 2.76'' x 1.38'')</td>
<td>128g (4.40oz)</td>
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</tr>
<tr>
<td>NEW i4</td>
<td>140mm x 64mm x 27mm (5.51'' x 2.56'' x 1.06'')</td>
<td>202g (7.12oz)</td>
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</tr>
<tr>
<td>I Series</td>
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<td></td>
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<tr>
<td>I8</td>
<td>111mm x 90mm x 34mm (4.37'' x 3.54'' x 1.34'')</td>
<td>483g (17.02oz)</td>
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</tr>
<tr>
<td>F Series</td>
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<tr>
<td>F1</td>
<td>87.2mm x 64mm x 29.3mm (3.43'' x 2.49'' x 1.16'')</td>
<td>30.4g (1.07oz)</td>
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</tr>
<tr>
<td>F2</td>
<td>94mm x 64mm x 25mm (3.70'' x 2.52'' x 0.98'')</td>
<td>46.5g (1.64oz)</td>
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<tr>
<td>F4</td>
<td>113.4mm x 88.1mm x 27mm (4.46'' x 3.46'' x 1.06'')</td>
<td>122.5g (4.32oz)</td>
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<tr>
<td>Q Series</td>
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<tr>
<td>Q2</td>
<td>126.4mm x 66mm x 33mm (4.98'' x 2.59'' x 1.29'')</td>
<td>92g (3.25oz)</td>
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<tr>
<td>Q4</td>
<td>125.6mm x 66mm x 36mm (4.94'' x 2.61'' x 1.42'')</td>
<td>150g (5.29oz)</td>
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<tr>
<td>Q6</td>
<td>132.5mm x 57.5mm x 24mm (5.22'' x 2.25'' x 0.94'')</td>
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<tr>
<td>V Series</td>
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<tr>
<td>V2</td>
<td>67mm x 66mm x 129mm (2.62'' x 2.56'' x 5.08'')</td>
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<tr>
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<td>78.6mm x 58.9mm x 23mm (3.08'' x 2.32'' x 0.91'')</td>
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<td>LC Series</td>
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<tr>
<td>LC10</td>
<td>246mm x 24mm x 18.5mm (9.69'' x 0.94'' x 0.73'')</td>
<td>27.8g (0.98oz)</td>
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