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SYSMAX **CORP.**

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NITECORE®

PRODUCT
CATALOG

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KEEP INNOVATING

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WHEN THERE IS DARKNESS THERE IS A NITECORE LIGHT

Nitecore LED lights have become standard equipments for military and law enforcement in various countries, whilst 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 reliability. 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 :
HA23, NU20, NU25, NU32



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 :
UT32, NU17, NU20, NU25, NU32, HA23



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.

Recommended models :
NU25, LA10/LA10 CRI, LR12, LA30, LR30, LR50



Climbing

Considering the harsh environment on high altitude, a headlamp with high intensity, long runtime and grand throw is essential. For freezing environments, low temperature resistance is required to maintain stable performance of lights. Hands-free and lightweight products are more popular.

Recommended models :
HC33, HC60, HC65



Caving

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

Recommended models :
HU60, HC33, HC60, HC6



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 :
TM39/TM39 Lite, TM28, P30I, R40 V2, HC33



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 :
P20i, MH12S, P20 V2, P20UV V2, NPL20, SRT7GT, C17, TM9K



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 confront contingencies.

Recommended models :
P20i, MH12S, P20 V2, P20UV V2, NPL20, MT1A, SRT7GT, R40 V2, TM9K, NU05 LE, NU05 MI



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 :
P30i, NEW P30, MH40GTR, MH25GT



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 extraction, explosion-proof lights are mandatory.

Recommended models :
EF1, EH1, EH1S, HA23-Ex, UT32, HC33, HC60, HC65, NU35, TM28, TM39/ TM39 Lite



EDC

EDC (everyday carry) is designed to be carried with you everyday, thus it must be ultra-compact, lightweight, and always works when you need it. It does not require multiple choices of brightness level, whilst sufficient runtime and easy operation are necessary.

Recommended models :
E4K, MH12S, MH10S, T4K, TUP, TINI2, TIP2, TIKI/TIKI LE/TIKI GITD, TIP SE, TUBE V2.0



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, install or remove, flexible charging options, compatibility with handlebars of various sizes also add up to a great bike light. A rear caution light is also necessary for maximum attention and safety.

Recommended models :
BR35, NU05



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 float, which is why it is well received by fisherman or fishing enthusiasts.

Recommended models :
SRT7GT, TUP



Diving

A flashlight for diving needs to be totally waterproof and reliable, with high output, sufficient duration and flexibility. It is better to have a lanyard in case of loss. Red output is a plus for it serves as a supplementary lighting underwater.

Recommended models :
DL20

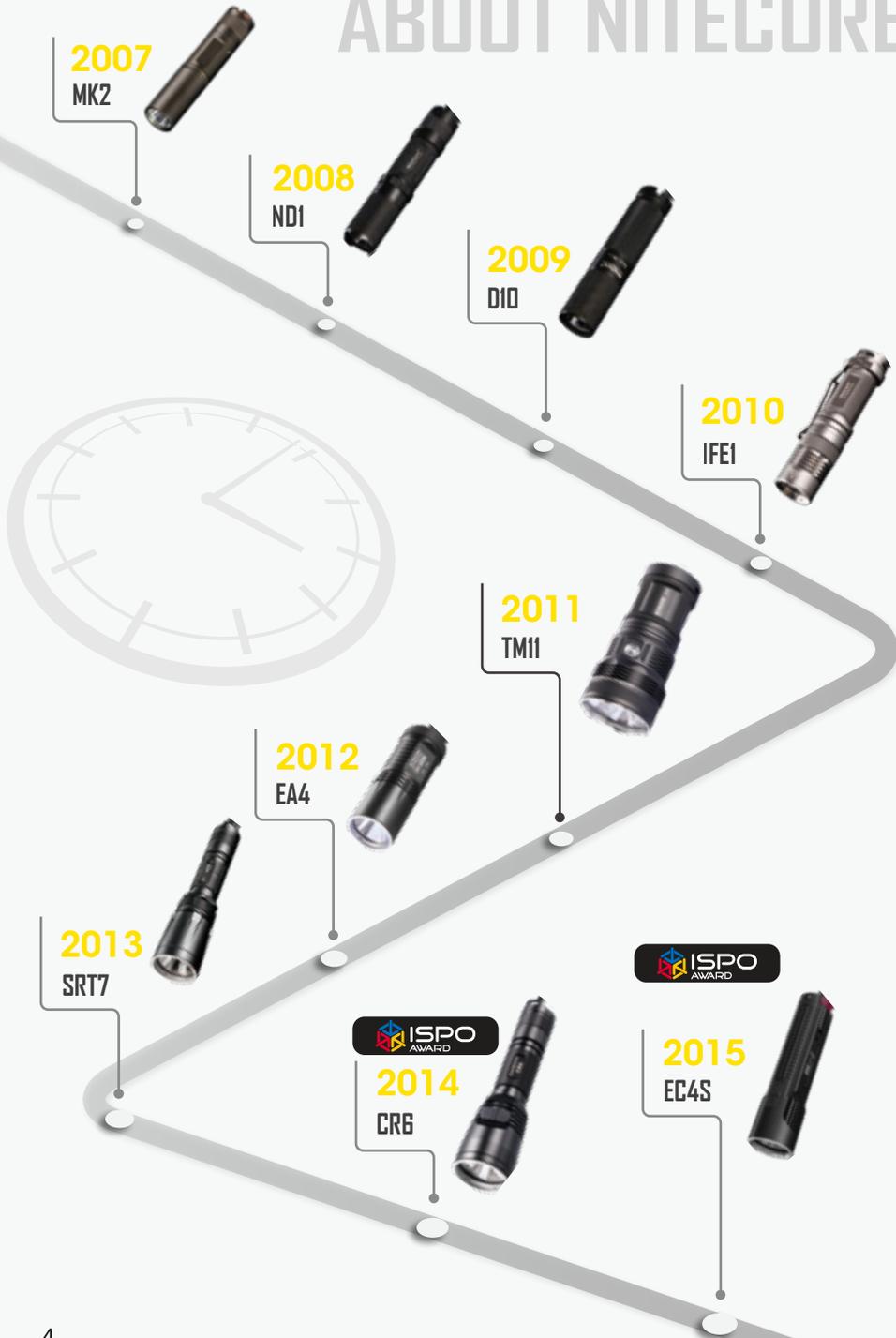


Photography

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, TM28

ABOUT NITECORE



ABOUT NITECORE

With the industry-leading innovative power for 14 years, NITECORE is the first brand to achieve a grand-slam milestone in the industries of professional lighting and chargers to receive the German iF Design Award, Red Dot Design Award, the Japanese G-Mark (Good Design) and the American IDEA, as well as Gold Winners of the ISPO Award and Outstanding Outdoor globally recognized in the outdoor industry.

We specialize in product lines varying from tactical flashlights to outdoor lighting equipment and power solutions specially designed for law enforcement and military departments, industrial corporations and outdoor enthusiasts worldwide. Our partners include HK100, Rio 2016 Summer Olympics in Brazil and Supreme.

Operating in full compliance with ISO9001 and qualified as China's High and New Technology Enterprise (HNTE), NITECORE and its factories have set the most exacting production and testing standards to ensure quality and performance. Our products have gained multiple certifications including CE, RoHS, FCC, CEC, REACH, KC, C-TICK and more. All batteries and chargers are globally insured by Ping An Insurance Group.



2016
MH27

2017
LA10/
LA10CRI

2018
TM10K

2019
TUP

2020
i4000R

2021
P20i

PRODUCT AWARDS

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.

HUGO & NPBI E-focus Elite Headlamp Set



NPS600

Portable Outdoor Power Station



NPS200/NPS400

Portable Outdoor Power Stations



Z1700 Intelligent Battery System



TIKI / TIKI LE

Mini Futuristic Keychain Lights



TINI SS

380 Lumens



HC65 & F4

Triple Output Headlamp & Power Bank



LA10 / LA10 CRI

Lipstick Camping Light



LC10

Magnetic Outdoor USB Charger



R25

800 Lumens



MH27

1000 Lumens



SRT9

2150 Lumens



VCL10

All-in-One Vehicle Gadget



F2

Flexbank



i8

8-slot Intellicharger



Concept 1

1800 Lumens



NU05

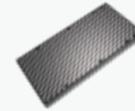
35 Lumens Headlamp Mate



MEDIA RECOGNITION

NB10000 2020

Best Power Banks for Hiking in 2020



TIP SE 2020

Best Keychain Flashlights for EDC in 2020



HC65 2020

Outdoor 100 2020/2021 Outdoors Magic



MT06MD 2020

Best AAA Flashlights for EDC in 2020



i4000R 2020

10 Best Tactical Flashlights in 2020



NEW P12 2020

The Best 18650 Lights in 2020



TINI Cu 2020

Best Copper Flashlights for EDC in 2020



NU25 2020

Best Headlamps For Any Outdoor Activity



TM10K 2020

Best EDC Flashlights



NTP10 2020

Best Titanium Everyday Carry Pens



NTP30 2020

Best Bolt-Action Pens for EDC in 2020
Best Tactical Pens for EDC in 2020

2019

Best EDC Finalists - The Seventh Annual Carry Awards



NU25 2019

2019 Editors' Choice



NU20 2019

The Best Ultralight Backpacking Gear Actually Worth the Price Tag



D4 2019

The best rechargeable battery charger overall



TUP 2019

Most Innovative Flashlight 2019
Best of SHOT Show



GLOBAL PRESENCE

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:

	The Portable Lights American Trade Organization (PLATO)		Outdoor Industry Association (OIA)
	National Shooting Sports Foundation (NSSF)		North Atlantic Treaty Organization (NATO)
	High and New Technology Enterprise (HNT)		Provincial Excellent Enterprise of Guangdong
	The Electronic Cigarette Industry Committee, China Electronics Chamber of Commerce		

MAGAZINE

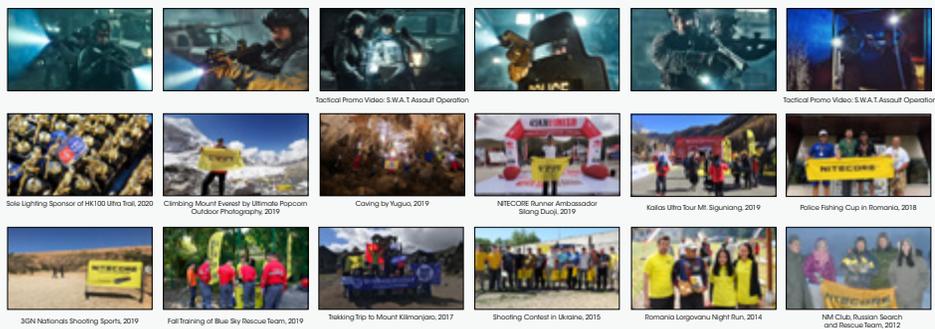
Media and Press is also an important tool for us to introduce the Nitecore brand to users worldwide.



- | | |
|------------------|----------------------|
| Svět outdooru | Sailing |
| Strelecka Revue | Rifle Firepower |
| SAM | Tir Mag |
| Myslivoť | Jours de Chasse |
| Special Weapons | Planete Chasse |
| Outside Magazine | Chasseur Sanglier |
| WAPENMAGAZINE | Le Chasseur Français |

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.



ON-SCREEN MOMENTS



Resident Evil 6

TM26



The Meg

MH40GT/MH40GTR



The Mummy

TM28



Death Wish

Various Products



Agents of S.H.I.E.L.D.

TM26GT



Port of Call

MT2A&P12



Shooter

MT40/MT40GT



Mysteries of the Abandoned

HC60



Friesland: Klootschießen

HC50



Chicago Med

SRT7/SRT7GT

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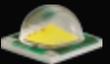


WHAT IS AN LED ?

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.

 1% light 99% heat Regular lamp		 20% light 80% heat LED	
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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.



DIE-CASTING

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.



BILLET ALUMINUM BODY

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.



COLOR RENDERING INDEX (CRI)

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 Models with High CRI Light: LA30, LR30, LR50, TIP CRI, TIKI, TIKI GITD, NU17, NU25, NU32, NU35, HC65, HC65M



NEUTRAL WHITE & WARM WHITE

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 Models: HC60W, EH1W, EH1SW
NITECORE Warm White Models: UT32, EH1WW, EH1SWW

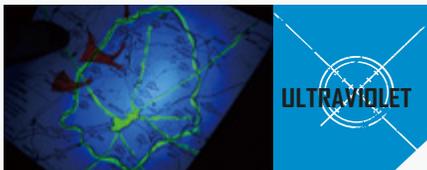


ULTRAVIOLET & INFRARED

The 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.

The IR light is with wavelengths longer than those of visible light. Extensive uses for military and civilian applications include target acquisition, surveillance, night vision, homing, and tracking.

NITECORE Ultraviolet Models: P20UV V2, P20i UV, CU6, SRT7GT, MH27UV, TUBE UV, THUMB LEO, TIKI, TIKI GITD, GEM10UV
NITECORE Infrared Models: CI7, NU05 MI



STROBE READY™

In law enforcement, the strobe flashlight for self-defense is used on potential suspects who may present a danger but are not lethally armed. The strobe light is disorienting to the person it is aimed at which makes it difficult for them to concentrate. Also, they avert their eyes away from the strobing effect. This means it is easier for the police to subdue successfully and control the suspect.



2nd Generation STROBE READY™ Technology

- 1 Specially designed for tactical applications to enable a quick access to STROBE Mode (Patent No.: ZL201320545349.4)
- 2 Inset pedal design to avoid accidental activation (US Patent No.: 15/846299 US10237955B1)

The 2nd Generation STROBE READY™ Technology is specially designed by NITECORE for tactical applications to enable a quick access to STROBE Mode with the dual tail switches and the inset pedal design to avoid accidental activation.

NITECORE STROBE READY™ Models: P10 V2, P20 V2, P20UV V2, P10i, P20i, P20i UV, P22R, i4000R, CI7



ADVANCED RANDOMLY CHANGING STROBE MODE

The randomly changing frequencies available in the STROBE Mode of latest NITECORE models can cause stronger dizzying effects due to the inadaptability of the naked eyes.

NITECORE Models with Randomly Changing STROBE Mode: P10i, P20i, P20i UV, NEW P12, P18, P22R, i4000R, CI7, MH10 V2, MH12 V2, MH10S, MH12S, MH25S, NPL20, HC35, E4K



TURBOREADY™

NITECORE aims to lead a trend of new tactics with the TurboReady™ technology to enable an instant dazzle strike with a blazing tactical output, in order to produce an abrupt disturbance to your adversary during the day or at night.

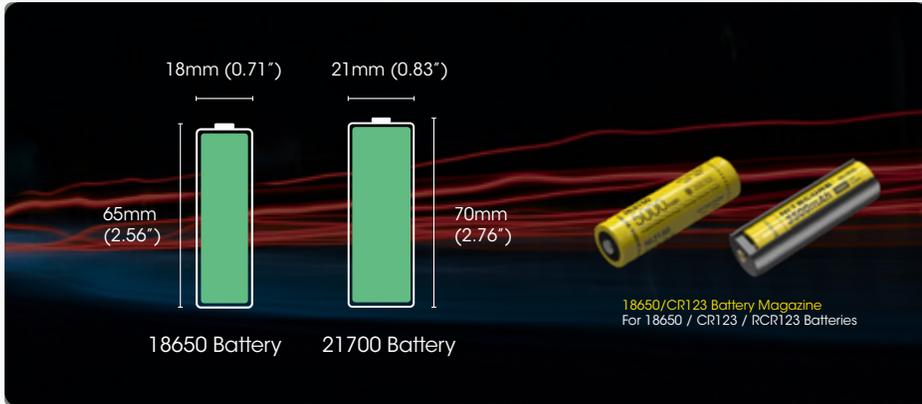
NITECORE TurboReady™ Models: TM9K



TURBOREADY™
Mode Button

NEXT GENERATION 21700 LI-ION BATTERIES

With an upgraded performance in a similar size featuring long lifespan, high energy density and powerful performance, 21700 Li-ion batteries were first introduced in the electric car industry and are considered to be the future of cylindrical batteries.



With the 18650/CR123 battery magazine, the latest NITECORE 21700 flashlight models have full compatibility of battery sizes and are recommended to be powered by 1 x 21700 battery to gain an extended long runtime while compatible with 1 x 18650 battery or 2 x CR123 / RCR123 batteries.

NITECORE 21700 Flashlight Models: NEW P12, NEW P30, MH10 V2, MH12 V2, MH10S, MH12S, MH25S, HC35, E4K



REVOLUTIONARY 21700 I SERIES BATTERY

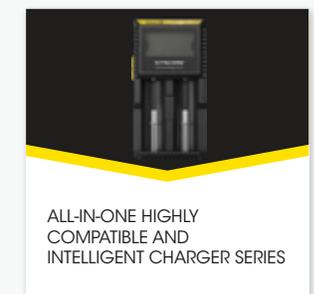
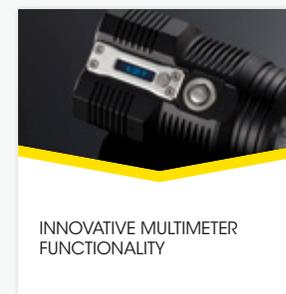
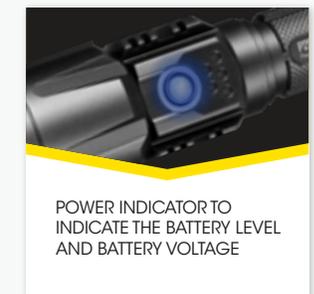
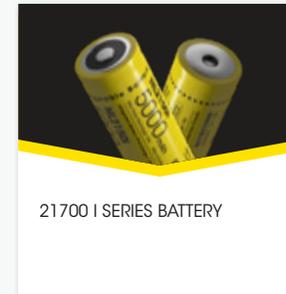
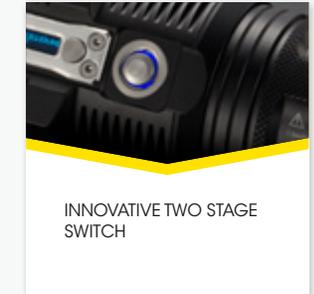
As a patent product developed by NITECORE, the 21700 i Series Battery is a proprietary 21700 rechargeable Li-ion battery featuring dual way output with positive and negative polarities at both ends and a high energy density. It enables a highly efficient output by minimizing the loss of power due to internal resistance while compatible with modular extensions of intelligent communications and controlling systems. (Patent No. ZL201820118916.0, US Patent Pending)

NITECORE i-Generation 21700 Flashlight Models: P10i, P20i, P20i UV, P30i, i4000R



PATENT

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.





TM TINY MONSTER SERIES

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.

► TM10K



10000
Lumens

288
Meters

- 6 x CREE XHP35 HD LEDs
- Built-in Li-ion Battery

Compact and Intelligent Sharp Light



Search & Rescue



Outdoor

Features

Combination of dual side switches and a tail switch



QC fast charge available



Unibody die-cast CNC technology

INR21700
Capacity 4,800mAh

IMR1850
Capacity 2,300mAh

Twice larger



Multifunctional OLED real-time display



► TM39



5200
Lumens

1500
Meters

- LUMINUS SBT-90 GEN2 LED
- NBP68 HD Battery Pack



Ultra High Performance Superior Searchlight

► TM39 Lite



5200
Lumens

1500
Meters

- LUMINUS SBT-90 GEN2 LED
- 18650 x 4



Ultra High Performance Superior Searchlight

► TM9K

TURBOREADY™

9500
Lumens

268
Meters



- 9 x CREE XP-L HD V6 LEDs
- Built-in Li-ion Battery



TURBOREADY™

Mode Button

TurboReady™ Ultra Compact Tactical Flashlight

► TM06S

4000
Lumens

359
Meters

- 4 x CREE XM-L2 U3 LEDs
- 18650 x 4



Palmtop Monster High Performance Searchlight

► TM28



6000
Lumens

655
Meters

- 4 X CREE XHP35 HI LEDs
- 18650 x 4



Staggering Performance Rechargeable Searchlight



P PRECISE SERIES

NITECORE Precise Series flashlights are highly innovative illumination tools purpose-designed for law enforcement, hunting and tactical applications. 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.

P20i

STROBE READY!
*Flash for most brands

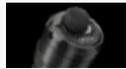
NEW



Law Enforcement



Tactical



2nd Generation Inset Pedal Design with dual tail switches

1800 Lumens

343 Meters



USB-C CHARGING

- Luminus SST-40-W LED
- i Series 21700
- CR123/RCR123 x 2

i-Generation 21700 Tactical Flashlight

Features

Anti-impact reverse polarity protection mechanism for shooting sports



NTR10 Tactical Ring Pro compatible

The power indicator indicates the remaining battery power

Strike bezel uses high strength silicon nitride ceramics to enable excellent glass breaking performance

NTH20

P20i UV

STROBE READY!
*Flash for most brands

1800 Lumens

343 Meters

320 mW
365 nm



USB-C CHARGING

- Luminus SST-40-W LED + 4 x UV LEDs



Ultimate i-Generation Tactical Kit



HRM2

Helmet Mount with 3D Pivoting System



TSL10i

Tail Cap Signal Light with 5 Flashing Modes



F21i

Fast Charging Power System



P30i



USB-C RECHARGEABLE

NEW

2000 Lumens

1000 Meters

- CREE XHP35 HI LED
- i Series 21700
- CR123/RCR123 x 2

i-Generation 21700 Hunting Searchlight



P10i

STROBE READY!
*Flash for most brands

NEW

1800 Lumens

290 Meters



USB-C RECHARGEABLE

- Luminus SST-40-W LED
- i Series 21700
- CR123/RCR123 x 2

i-Generation 21700 Ultra Compact Tactical Flashlight



STROBE READY™

ULTIMATE ONE-HANDED OPERATION

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



► P20UV V2

STROBE READY™
It will do more than shine!



1000 Lumens
164 Meters
320 mW
365 nm

- CREE XP-L2 V6 LED + 4 x UV LEDs
- 18650
- CR123/RCR123 x 2

STROBE READY™ White + UV Flashlight



► P20 V2

STROBE READY™
It will do more than shine!



1100 Lumens
222 Meters

- CREE XP-L2 V6 LED
- 18650
- CR123/RCR123 x 2

STROBE READY™ High Performance Tactical Flashlight



► P10 V2

STROBE READY™
It will do more than shine!



1100 Lumens
201 Meters

- CREE XP-L2 V6 LED
- 18650
- CR123/RCR123 x 2

STROBE READY™ Ultra Compact Tactical Flashlight



► NEW P30

1000 Lumens
618 Meters

- CREE XP-L HI V3 LED
- 21700
- 18650
- CR123/RCR123 x 2

Next Generation 21700 Hunting Searchlight



► P18

1800 Lumens
182 Meters

- CREE XHP35 HD LED
- IMR 18650
- CR123/RCR123 x 2

Unibody Die-cast Futuristic Tactical Flashlight



► P22R

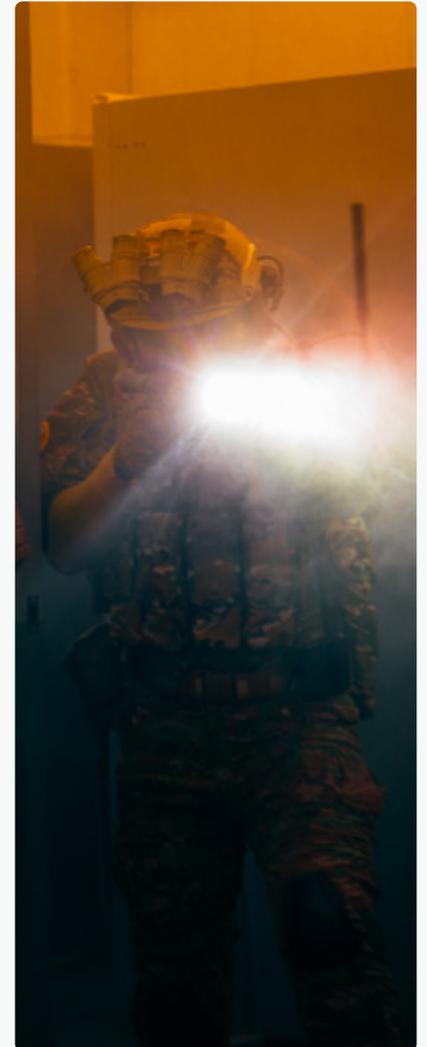
STROBE READY™
It will do more than shine!

1800 Lumens
262 Meters

- CREE XHP35 HD LED
- 18650
- CR123/RCR123 x 2

STROBE READY™ Ultimate Performance Tactical Flashlight

USB-C
CHARGING



i SERIES

The i Series is an innovative product line of flashlights powered by the NITECORE 21700 i Series Battery, a patented proprietary 21700 rechargeable Li-ion battery featuring dual way output with positive and negative polarities at both ends and a high energy density. 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.

► i4000R

STORAGE READY!
IF NOT IN USE, STORE HERE

4400
Lumens

230
Meters



- 4 x CREE XP-L2 V6 LEDs
- i Series 21700
- CR123/RCR123 x 2

Future Oriented 21700 Intelligent Tactical Flashlight



Anti-impact reverse polarity protection mechanism for shooting sports

Features

2nd Generation Inset Pedal Design with dual tail switches



NTR10 Tactical Ring Pro compatible

Dual power indicators indicate the remaining battery power



INDEPENDENTLY CONTROLLED QUADRUPLE LEDS

Powered by a constant current circuit to provide a durable usage with guaranteed safety.

SRT SMART RING TACTICAL SERIES

NITECORE's 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.

► SRT7GT

1000
Lumens

450
Meters

- CREE XP-L HI V3 LED
- 18650
- CR123/RCR123 x 2

Multi-output SmartRing Tactical Flashlight



Features

The 3rd Generation Smart Selector Ring combined with a tail switch

Third Generation Smart Selector Ring Technology

Anti-impact reverse polarity protection mechanism for shooting sports



Infinitely Variable White Light



MH MULTITASK HYBRID SERIES

NITECORE Multitask 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.

MH12S



1800 Lumens **294 Meters**

- Luminus SST-40-W LED
- 21700
- 18650
- CR123/RCR123 x 2

Superior Performance 21700 Dual Fuel Compact Flashlight



Search & Rescue Tactical Hunting



The power indicator indicates the remaining battery power

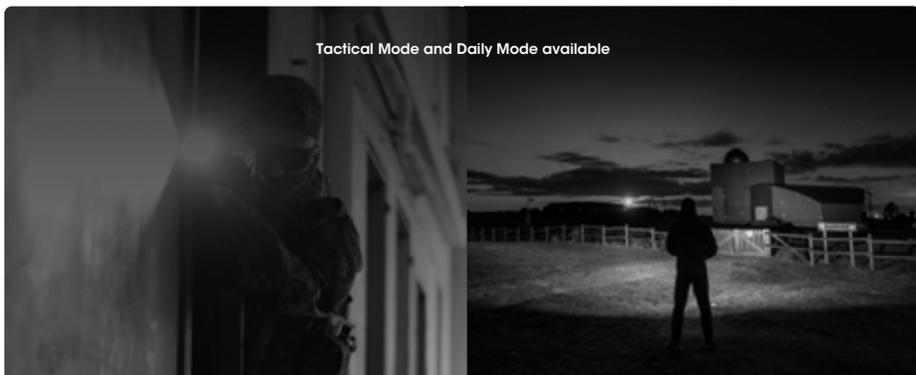
Features



Combination of a tail switch and a side switch



STROBE Mode uses randomly changing frequencies for stronger dizzying effects



Tactical Mode and Daily Mode available

MH25S



1800 Lumens **504 Meters**

- Luminus SST-40-W LED
- 21700
- 18650
- CR123/RCR123 x 2

Superior Performance 21700 Dual Fuel Long Range Flashlight



MH10S



1800 Lumens **294 Meters**

- Luminus SST-40-W LED
- 21700
- 18650
- CR123/RCR123 x 2

Superior Performance 21700 Dual Fuel EDC Flashlight



MH12 V2

1200 Lumens 202 Meters

- CREE XP-L2 V6 LED
- 21700
- 18650
- CR123/RCR123 x 2



Combination of a tail switch and a side switch

The power indicator indicates the remaining battery power

Features

Next Generation 21700 Dual Fuel Tactical Flashlight



STROBE Mode uses randomly changing frequencies for stronger dizzying effects



Tactical Mode and Daily Mode available



MH10 V2

1200 Lumens 202 Meters

- CREE XP-L2 V6 LED
- 21700
- 18650
- CR123/RCR123 x 2



Next Generation 21700 Dual Fuel EDC Flashlight

MH40GTR

1200 Lumens 1004 Meters

- CREE XP-L HI V3 LED
- 18650 x 2
- CR123/RCR123 x 4



Ultra Long Range Dual Fuel Tactical Flashlight

MH23

1800 Lumens 294 Meters

- CREE XHP35 HD LED
- 18650
- CR123/RCR123 x 2



High Output Pocket Searchlight

MH25GT

1000 Lumens 452 Meters

- CREE XP-L HI V3 LED
- 18650
- CR123/RCR123 x 2



Long Range Dual Fuel Tactical Flashlight

red dot award

MH27

1000 Lumens 462 Meters

- CREE XP-L HI V3 LED
- 18650
- CR123/RCR123 x 2



Multi-output Dual Fuel Tactical Flashlight

Primary White Light + Red + Blue + Green + 6 Special Modes

MH27 UV

1000 Lumens 462 Meters

- CREE XP-L HI V3 LED
- 18650
- CR123/RCR123 x 2



Multi-output Dual Fuel Tactical UV Flashlight

Primary White Light + Red + Blue + UV + 6 Special Modes

MT MULTI-TASK SERIES

Multi-Task Series is a line of highly versatile and practical illumination tools designed for a multitude of users and environments. With a convenient two-mode interface for an easy switch between TURBO and User-Defined Mode, the MT1A and MT2A are becoming the ultimate backup flashlights for police and military forces as they are powered by the AA batteries, one of the most commonly seen power sources.

▶ MT2IC



1000
Lumens

184
Meters

- Cree XP-L HD V6 LED
- 18650
- CR123/RCR123 x 2

Multifunctional 90° Adjustable Flashlight



▶ MT1A

180
Lumens

115
Meters

- Cree XP-G2 R5 LED
- AA

Ultra Compact AA Tactical Flashlight



▶ MT2A

345
Lumens

152
Meters

- Cree XP-G2 R5 LED
- AA x 2

Ultra Compact 2AA Tactical Flashlight



▶ MT06MD

180
Lumens

58
Meters

- Nichia 219B LED
- AAA x 2

Pocket Medical Penlight



Medical



Features

Photobiologically Safe (RG0)
High CRI Output (CRI≥90)



Default low mode setting



▶ MT10C

920
Lumens

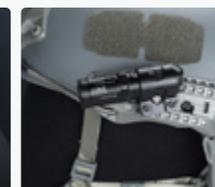
190
Meters

- Cree XP-L2 U2 LED
- IMR18350
- CR123/RCR123

Ultra Compact Tactical White + Red Flashlight



Helmet Light Set



▶ MT22A

260
Lumens

98
Meters

- Cree XP-G2 S3 LED
- AA x 2

Compact and Portable 2AA Flashlight



R RECHARGEABLE SERIES

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

▶ R40 V2

1000 Lumens 520 Meters



Features

- Triple charging ways available
- Dual side switches design
- The power indicator indicates the remaining battery power



AC adapter and 12V/24V car adapter included

Wall mount cradle and desktop cradle included for inductive wireless charging

Inductive Wireless Charging Flashlight



INDUCTIVE CHARGING
INDUSTRY PINNACLE

W WEAPON LIGHT SERIES

The Weapon Light Series is designed with a standard Picatinny Rail Mount, available for quick mounting and compatible with firearms with universal Picatinny Rails. The patented Anti-impact Reverse Polarity Protection Mechanism specially designed for shooting sports ensures its performance and stability.



▶ NPL20

460 Lumens 76 Meters

- ☑ CREE XP-G3 S3 LED
- ☐ CR123



Universal Compact Weapon Light

C CHAMELEON SERIES

The Chameleon Series is yet another unique and innovative offering from NITECORE. Featuring the white output and another choice of Red, Green, Blue, Ultraviolet or Infrared, Chameleon flashlights offer incredible versatility for a wide range of applications. The latest model has an easy and unique switching mechanism combined with our patented STROBE READY™ Technology.

▶ C17

2500 Lumens 279 Meters

STROBE READY™
7000 mW
940 nm

- ☑ 4 x CREE XP-G3 S3 LEDs + 4 x Luminus SST-10-IR LEDs
- ☐ 18650
- ☐ CR123/RCR123 x 2

STROBE READY™ Tactical White + IR Flashlight

Tactical Mode and Daily Mode available for the white beam



STROBE Mode uses randomly changing frequencies for stronger dizzying effects

Features

2nd Generation Inset Pedal Design with dual tail switches

The power indicator indicates the remaining battery power

NTR10 Tactical Ring Pro compatible

Easy dual beam switching mechanism between IR and white beams



▶ CUG

440 Lumens 190 Meters

3000 mW
365 nm

- ☑ CREE XP-G2 R5 LED
- ☐ 18650
- ☐ CR123/RCR123 x 2

Multi-output Tactical UV Flashlight



A powerful 3000mW ultraviolet LED is controlled via a convenient side switch



Ultraviolet Light: Stimulates fluorescent material in the dark environments, making it ideal for authentication of documents and identifying evidence for crime scene investigations.

H HEADLAMP SERIES

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.

▶ HC65



1000 Lumens
110 Meters

- CREE XM-L2 U2 LED
- 18650
- CR123/RCR123 x 2

Triple Output Rechargeable Headlamp



OutDoor

by ISPO

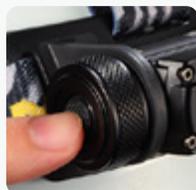
Outstanding Outdoor

Gold Winner 2019



Features

Single switch design



The power indicator indicates the remaining battery power

Primary White Light + High CRI White Light + Red



▶ HC33



1800 Lumens
187 Meters

- CREE XHP35 HD LED
- 18650
- CR123/RCR123 x 2



High Performance L-shaped Headlamp



▶ HC35



2700 Lumens
134 Meters

- 4 x CREE XP-G3 S3 LEDs
- 21700
- 18650
- CR123/RCR123 x 2



Next Generation 21700 High Performance L-shaped Headlamp

▶ HC60



1000 Lumens
117 Meters

- CREE XM-L2 U2 LED
- 18650
- CR123/RCR123 x 2



High Performance Rechargeable Headlamp

▶ HC60W



Neutral White Version Available

▶ HC60M



1000 Lumens
117 Meters

- CREE XM-L2 U2 LED
- 18650
- CR123/RCR123 x 2



High Performance Tactical Helmet Light With NVG Mount

▶ HC65M



1000 Lumens
110 Meters

- CREE XM-L2 U2 LED
- 18650
- CR123/RCR123 x 2



Triple Output Tactical Helmet Light With NVG Mount

▶ HA23

250 Lumens **56** Meters

☑ CREE XP-G2 S3 LED
☐ AA x 2



Ultra Compact AA Headlamp

▶ HA23-Ex

100 Lumens **37** Meters

☑ CREE XP-G LED
☐ AA x 2



Ex ia IIC T6 Ga

Intrinsically Safe Explosion-Proof AA Headlamp

▶ HU60

Spotlight
1600 Lumens **162** Meters

☑ 4 x CREE XP-G3 S3 LEDs
USB Power Source



Floodlight
1200 Lumens **37** Meters

☑ CREE XHP35 HD E2 LED
USB Power Source



USB Powered E-Focus Elite Headlamp



Industry-leading Adjustable E-Focus Design
Wristband Remote Included for Wireless Control

HU60 + NPB1 / NPB2 Elite Package

NITECORE NP8 SERIES POWER BANKS RECOMMENDED

METAL USB CABLE LOCK
Specially designed for the USB cable of the HU60 to prevent accidental disconnection from the power source

NPB1
5,000mAh
IP68 Rated
2m Submersible

NPB2
10,000mAh
IP68 Rated
2m Submersible

UT UT SERIES

The UT Series is a brand new product line of NITECORE specially designed and optimized for trail runners in nighttime or in rain, snow or fog. Compared to marathons, trail races usually feature a longer distance, a steeper gradient and a longer duration with higher requirements on personal equipment, among which is the mandatory lighting gear.

▶ UT32

Primary Cool White Beam
1100 Lumens **80** Meters

☑ CREE XP-L2 V6 LED (5700K)
☐ 18650
☐ CR123/RCR123 x 2

Auxiliary Warm White Beam
920 Lumens **117** Meters

☑ CREE XP-L V6 LED (3000K)



Ultra Compact Coaxial Dual Output Headlamp

Features

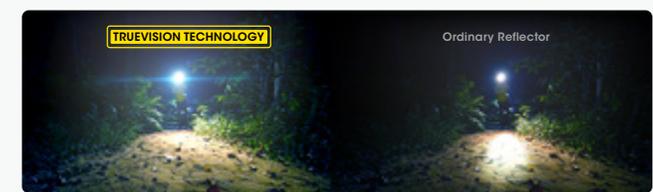
The LEDs indicate the remaining battery power



Optimized center of gravity



Quick beam switching mechanism



▶ Trail Running Elite Package

BLT10
Running Belt

UT32
Trail Running Dual Output Headlamp

NU25
Ultra Lightweight Triple Output Headlamp

NB10000
Ultra Lightweight Carbon Fiber Energy Brick

NB5000
Ultra Lightweight Carbon Fiber Energy Brick

Soft Flask

NU NU SERIES

NITECORE NU series are lightweight, lithium-powered illumination tools featuring uniform 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.

SIGNAL LIGHT SERIES

► NU05



35
Lumens

- 4 High Performance LEDs
- Built-in Li-ion Battery
- Weight: 10.4g (0.37oz)



Headlamp Mate

NU05 KIT



Ultra Lightweight Headlamp Mate

Multiple Flashing Modes Available

► NU05 LE



- 4 x High Performance LEDs
- Built-in Li-ion Battery
- Weight: 10.4g (0.37oz)



Mini Signal Light Law Enforcement Version



Dual Light Sources with 4 Modes Available

► NU05 MI



940
nm

- 4 x High Performance LEDs
- Built-in Li-ion Battery
- Weight: 10.4g (0.37oz)



Night Vision Devices Compatible

Mini Green + IR Signal Light Military Version



► NU07 LE



- 5 x High Performance LEDs
- Built-in Li-ion Battery
- Weight: 24.5g (0.86oz)



Rechargeable Signal Light Law Enforcement Version

11 Modes Available with 5 Light Sources

Red Green Yellow White Blue



► **NU25**

360
Lumens

81
Meters

- ☑ CREE XP-G2 S3 LED
- ☑ Built-in Li-ion Battery
- 📏 Weight: 28g (0.99oz)



Ultra Lightweight Triple Output Outdoor Headlamp



Features

Lightweight and breathable headband included with silicone sweat diverting strip



Primary White Light + High CRI White Light + Red



► **NU17**

130
Lumens

43
Meters

- ☑ CREE XP-G2 S3 LED
- ☑ Built-in Li-ion Battery
- 📏 Weight: 33.5g (1.18oz)



Ultra Lightweight Triple Output Entry Level Headlamp



► **NU20**

360
Lumens

80
Meters

- ☑ CREE XP-G2 S3 LED
- ☑ Built-in Li-ion Battery
- 📏 Weight: 31g (1.09oz)



Ultra Lightweight Outdoor Headlamp

► **NU10**

160
Lumens

35
Meters

- ☑ 5 x High Performance LEDs
- ☑ Built-in Li-ion Battery
- 📏 Weight: 65g (2.29oz)



Ultra Lightweight Working Headlamp

► **NU32**

550
Lumens

125
Meters

- ☑ CREE XP-G3 S3 LED
- ☑ Built-in Li-ion Battery
- 📏 Weight: 76.4g (2.69oz)



High Performance Triple Output Outdoor Headlamp



Features

Lightweight and breathable headband included with silicone sweat diverting strip



Primary White Light + High CRI White Light + Red



► **NU35**

460
Lumens

48
Meters

- ☑ CREE XP-G3 S3 LED
- ☑ Built-in Li-ion Battery + AAA x 3
- 📏 Weight: 59g (2.08oz)



Dual Power Hybrid Working Headlamp



LANTERN SERIES

NITECORE Lantern series products are professionally designed for camping. With a CRI rating ≥90, the lanterns emit a beam that is closer 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

135 Lumens | 10 Meters

☑ CREE XP-G2 S3 LED
☐ AA

▶ LA10 CRI

85 Lumens | 10 Meters

☑ NICHIA 219B LED
☐ AA

MAGNETIC



Lipstick-shaped
Extendable and Retractable Diffuser

Award-Winning Lipstick Camping Lantern

Award-Winning Lipstick Camping Lantern High CRI Version



▶ LA30

250 Lumens | 35 Meters

☑ 8 x High CRI LEDs + 3 x Red LEDs
☐ Built-in Li-ion Battery + AA x 2

USB CHARGING | MAGNETIC



Dual Fuel Camping Lantern

▶ LR12

1000 Lumens | 166 Meters

☑ CREE XP-L HD V6 LED
☐ 18650
☐ CR123/RCR123 x 2

MAGNETIC



2-in-1 Design Lantern Flashlight

▶ LR30

205 Lumens | 40 Meters

☑ 6 x High CRI LEDs + Red LED
☐ 18650
☐ CR123/RCR123 x 2

USB CHARGING | MAGNETIC



High CRI Dual Output Camping Lantern

▶ LR50

250 Lumens | 24 Meters

☑ 9 x High CRI LEDs
☐ 18650
☐ 18650 x 2
☐ CR123/RCR123 x 2
☐ CR123/RCR123 x 4

USB CHARGING | MAGNETIC



USB Camping Lantern + Power Bank

Multiple Colors Available

● ●



E EXPLORER SERIES

Explorer Series flashlights are designed with outdoor enthusiasts in mind. Utilizing a highly tactile user interface with attractive appearance, these ultra-compact lights are ideal for hiking, camping, searching and caving, providing the avid outdoorsmen with unprecedented output performance and ultimate illumination experience.

► E4K



4400
Lumens

211
Meters

- 4 x CREE XP-L2 V6 LEDs
- 21700
- CR123/RCR123 x 2

Next Generation 21700 Compact EDC Flashlight

- Outdoor
- Industrial workplace
- EDC

Features



Single side switch controls 5 brightness levels and 3 special modes



Independently controlled quadruple LEDs



CNC Machined Unibody Design

► EA41

1020
Lumens

335
Meters

- CREE XM-L2 U2 LED
- AA x 4



High Performance 4AA Portable Searchlight

► EC11

900
Lumens

190
Meters

- CREE XM-L2 U2 LED
- IMR18350
- CR123/RCR123



Ultra Compact Dual Output EDC Flashlight

► EC20

960
Lumens

222
Meters

- CREE XM-L2 U2 LED
- 18650
- CR123/RCR123 x 2



Ultra Compact EDC Flashlight

► EC23

1800
Lumens

255
Meters

- CREE XHP35 HD E2 LED
- 18650
- CR123/RCR123 x 2



High Performance EDC Flashlight

► EA41W



Neutral White Version Available



► BR35

1800 Lumens **176** Meters

- 2 x CREE XM-L2 U2 LEDs
- Built-in Li-ion Battery



Multifunctional OLED display

Triple side switch design



Rechargeable Dual Beam Bike Light

- OLED
- Micro-USB
- 6800mAh
- 3 Modes



Remote switch included

Quick release mounting design

3 user modes available



► BR25

1400 Lumens **163** Meters

- Luminus SST-40-W LED
- 21700
- 18650
- CR123/RCR123 x 2



High Performance Ultra Compact Bike Light

► DL20

1000 Lumens **223** Meters

- CREE XP-L HI V3 LED
- 18650
- CR123/RCR123 x 2



Ultra Waterproof Dual Output Diving Light



► GEM8

500 Lumens **39** Meters

- CREE XP-L HI V3 LED
- 18650
- CR123/RCR123 x 2



Gemstone Identification Light

► GEM10UV

3000 mW **365** nm

- UV LED
- 18650
- CR123/RCR123 x 2



Gemstone Identification Light



► KITS

ACCESSORIES LIST :

- Flashlight
- Li-ion Battery
- Weapon Mount (optional)
- Remote Switch
- Tactical Ring
- Holster
- USB Cable
- Lanyard
- Filter *2 (optional)



T SERIES

T Series is a collection of mini keychain lights designed for everyday carry. Small yet powerful, each light comes with powerful features in an extremely mini package. With a built-in Li-ion battery and a Micro-USB / USB-C port, it offers flexible charging options and ultimate convenience of use, making it the best EDC gadget that you will carry every day.

TINI2

500 Lumens **89 Meters**

- 2 x OSRAM P8 LEDs
- Built-in Li-ion Battery

Dual-Core Intelligent Keychain Light

Features

- Dual side switch design
- Multifunctional OLED real-time display
- Advanced Power Cut-Off (APC) Technology
- 2 user modes available
- 2 lockout modes available



OLED Display



Dual Switches



Multiple Colors Available



Dual Emitters

TINI SS

TINI Cu

380 Lumens **64 Meters**

- CREE XP-G2 S3 LED
- Built-in Li-ion Battery

Mini Metallic Keychain Light



GLACIER



TINI SS: Stainless Steel Version



kapok



TINI Cu: Copper Version

TIP SE

700 Lumens **90 Meters**

- 2 x OSRAM P8 LEDs
- Built-in Li-ion Battery



Dual side switch design



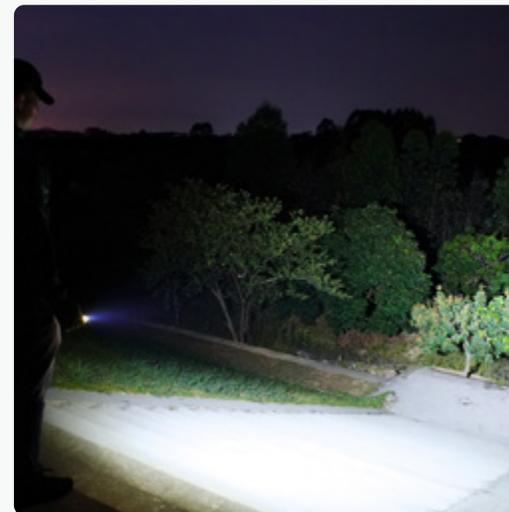
Multiple Colors Available



Dual-Core Metallic Keychain Light

Features

- 2 user modes available
- Power indicators beneath the switches indicate the remaining battery power



Dual Emitters



USB-C Rechargeable

THUMB

85 Lumens **26 Meters**

- 2 x High Performance LEDs
- Built-in Li-ion Battery

Portable and Tiltable Work Light

THUMB LED

45 Lumens **24 Meters** **500 mW**

- 2 x High Performance LEDs
- Built-in Li-ion Battery

Portable and Tiltable Work Light Law Enforcement Version



► T4K

4000 Lumens 209 Meters

- 4 x CREE XP-L2 V6 LEDs
- Built-in Li-ion Battery



Quad-Core Intelligent Keychain Light

► TUP

1000 Lumens 180 Meters

- CREE XP-L HD V6 LED
- Built-in Li-ion Battery



Most Innovative Flashlight 2019 Best of SHOT Show



Multiple Colors Available



Revolutionary Intelligent Pocket Light



Battery Level & Voltage Brightness Level User Mode Runtime Remaining

► TUBE V2.0

55 Lumens 25 Meters

- High Performance LED
- Built-in Li-ion Battery



► TUBE UV

Ultraviolet Light Version



Multiple Colors Available



Tiny USB Keychain Light

► TIKI / TIKI LE

300 Lumens 71 Meters

- OSRAM P8 LED
- TIKI / TIKI GITD: Auxiliary High CRI + UV LEDs
- TIKI LE: Auxiliary Red + Blue LEDs
- Built-in Li-ion Battery



Mini Futuristic Keychain Light

Mini Futuristic Keychain Light
TIKI LE: Signal Light Version

► TIKI GITD



TIKI GITD:
Glow-in-the-dark Version



► TIP2

720 Lumens 93 Meters

- 2 x CREE XP-G3 S3 LEDs
- Built-in Li-ion Battery



Dual-Core Magnetic Keychain Light



► TIP CRI

240 Lumens 56 Meters

- NICHIA 219B LED
- Built-in Li-ion Battery



Multiple Colors Available



High CRI Metallic Keychain Light

E EXPLOSION-PROOF SERIES

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, firefighting, factories and mines.

► EF1

830
Lumens

270
Meters

 CREE XM-L2 U3 LED
 18650



 ATEX Credential
II 2 G Ex d IIC T6 Gb



PCEC Credential
Ex d IIC T5 Gb

High Performance Explosion-Proof Flashlight

► EHS

► EHI

260
Lumens

205
Meters

 CREE XP-G2 S3 LED
 Built-in Li-ion Battery



High Performance Explosion-Proof Headlamp

Neutral White & Warm White Versions Available



► EHIW

► EHSW



► EHIWW

► EHSWW



EHI Credential
Ex ib IIB T5 Gb
SHExC16.0340



EHS Credential
Ex ib IIB T5 Gb
SHExC16.0341



 EHI/EHS ATEX Credential
I M1 Ex ia op is I Ma
IEC/EN 60079-35-1

INSTRUCTIONS ON CONFORMITY ASSESSMENT OF NITECORE EXPLOSION-PROOF PRODUCTS

A. According to explosion-proof types:

		ATEX Certification	
1. Intrinsically Safe	EH1, EH1S	Certified by TUV:	I M1 Ex ia op is I Ma
2. Flameproof	EF1	Certified by BV:	II 2G Ex d IIC T6 Gb

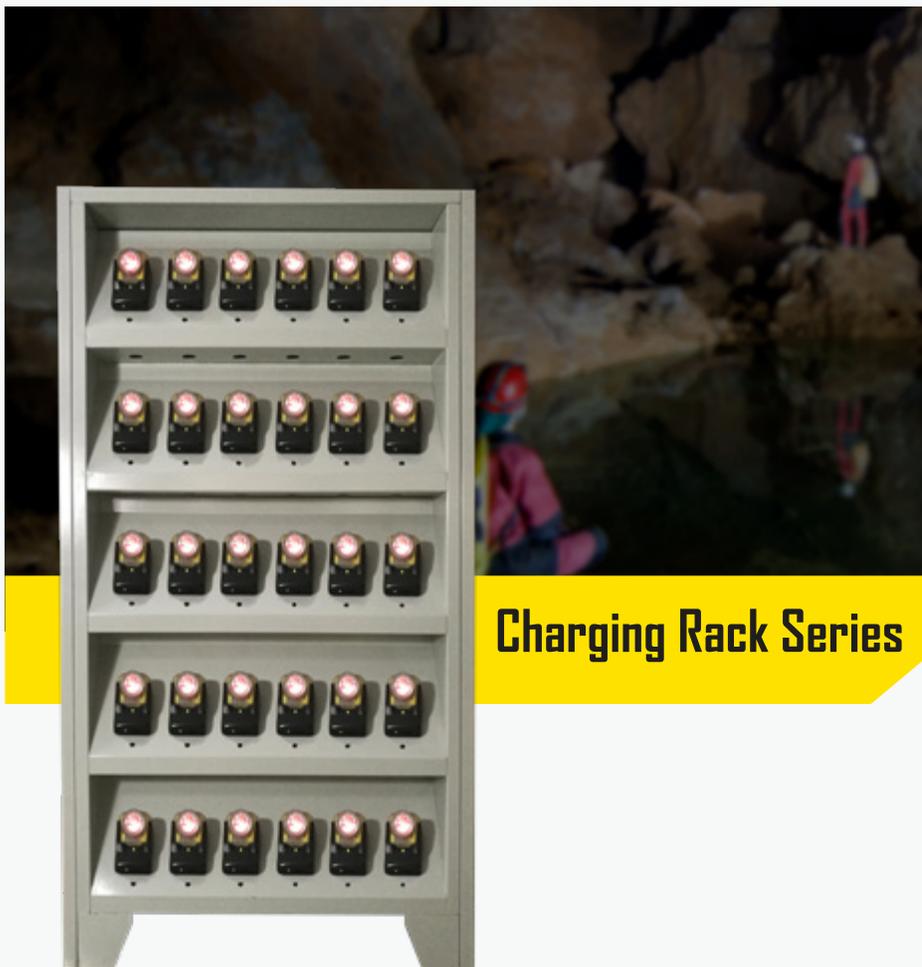
B. According to product classifications:

		Temperature Classes					
		T1	T2	T3	T4	T5	T6
Product Classifications	I	EH1, EH1S					
	IIC	EF1, EH1, EH1S					
	IIB						
	IIA						

C. According to workplaces:

	Zone	Applicable Products	Atmosphere Details *
Mines	0	EH1, EH1S	An atmosphere containing explosive gas (i.e. methane in coal mines)
Non-mines	0	---	An atmosphere containing explosive gas which is present continuously or for long periods or frequently
	1	EF1, EH1, EH1S	An atmosphere containing explosive gas which is likely to occur in normal operation occasionally
	2	EF1, EH1, EH1S	An atmosphere containing explosive gas which is not likely to occur in normal operation but, if it does occur, will persist for a short period only

* The definition on specific atmosphere zones is complicated and based on the source of explosive gas and ventilation conditions in workplaces. Please refer to a supervisor responsible for the matters concerned.



Charging Rack Series

FEATURES	SPECIFICATIONS		
Model	NCR30	NCR60	NCR100
AC input	AC90 265V, 50~60Hz	AC90 265V, 50~60Hz	AC90 265V, 50~60Hz
DC output voltage	5V	5V	5V
DC output current	1A	1A	1A
Dimensions	1640*900*198 mm	1640*900*355 mm	1640*1380*355 mm
Wegiht	72kg	103kg	135kg
Charging time for EHI	8h	8h	8h
Charging time for EHS	4h	4h	4h

Charger NCR01



FEATURES	SPECIFICATIONS
Model	NCR01
AC input	AC90-265V, 50~60Hz
DC input	10-15V
DC output voltage	5V
DC output current	1A
Dimensions	110*80*50mm
Wegiht	0.13 kg
Charging time for EHI	8h
Charging time for EHS	4h



► Adapter ACW

FEATURES	SPECIFICATIONS
Model	Adapter ACW
Output	5V, 2A
Charging time for EHI	8h
Charging time for EHS	4h



► Car adapter DCW

FEATURES	SPECIFICATIONS
Model	Car adapter DCW
Input	DC12-24V
Output	DC5V ± 0.25V, 2A
Material	ABS
Charging time for EHI	8h
Charging time for EHS	4h

► EFR/G/B/W1/W2



► NHM1

Mounting the EH1/
EH1S on a tripod



► NEMC

Mounting the EH1/EH1S
on any metal surface







- Dimensions: 8.23" x 6.15" x 5.41" (209mm x 156.3mm x 137.3mm)
- Weight: 3.35kg (7.39lbs)

▶ NPS200

Portable Outdoor Power Station



NPS200 SPEC		
Cell	18650 Li-ion Batteries	
Capacity	196.56Wh (10.8V, 18.2Ah) (54600mAh)	
DC Input	14.4V-26V, up to 10A (160W max)	
AC Output	220V Version: 220V~0.68A 50Hz, Pure Sine Wave 110V Version: 110V~1.4A 60Hz, Pure Sine Wave	150W, 300W surge
Cig lighter port	12V~10A	Cig Lighter + DC Output: Total 120W max
DC Output	12V~10A	
USB Output	5V~2.4A	12W max each port
USB QC Output	5V~2.4A/9V~2A	18W max
USB-C Output	5V~3A/9V~3A/12V~3A/15V~3A/ 20V~3A	60W max
Operating temperature	-10~40°C (14~104°F)	



- Dimensions: 9.61" x 7.39" x 6.19" (244mm x 187.7mm x 157.3mm)
- Weight: 5.68kg (12.52lbs)

▶ NPS400

Portable Outdoor Power Station



NPS400 SPEC		
Cell	18650 Li-ion Batteries	
Capacity	421Wh (10.8V, 39Ah) (117000mAh)	
DC Input	14.4V-26V, up to 10A (160W max)	
AC Output	220V Version: 220V~1.36A 50Hz, Pure Sine Wave 110V Version: 110V~2.75A 60Hz, Pure Sine Wave	300W, 600W surge
Cig lighter port	12V~10A	Cig Lighter + DC Output: Total 120W max
DC Output	12V~10A	
USB Output	5V~2.4A	12W max each port
USB QC Output	5V~2.4A/9V~2A	18W max
USB-C Output	5V~3A/9V~3A/12V~3A/15V~3A/ 20V~3A	60W max
Operating temperature	-10~40°C (14~104°F)	



- Dimensions: 9.61" x 7.39" x 6.19" (244mm x 187.7mm x 157.3mm)
- Weight: 5.83kg (12.85lbs)

▶ NPS600

Portable Outdoor Power Station



NPS600 SPEC		
Cell	21700 Li-ion Batteries	
Capacity	594Wh (10.8V, 55Ah) (165000mAh)	
DC Input	14.4V-26V, up to 10A (160W max)	
AC Output	220V Version: 220V~1.36A 50Hz, Pure Sine Wave 110V Version: 110V~2.75A 60Hz, Pure Sine Wave	300W, 600W surge
Cig lighter port	12V~10A	Cig Lighter + DC Output: Total 120W max
DC Output	12V~10A	
USB Output	5V~2.4A	12W max each port
USB QC Output	5V~2.4A/9V~2A	18W max
USB-C Output	5V~3A/9V~3A/12V~3A/15V~3A/ 20V~3A	60W max
Operating temperature	-10~40°C (14~104°F)	



▶ UA42Q

2-Port QC USB Adapter

UA42Q SPEC	
Input	100-240V~ 50/60Hz 1A (MAX)
Output	5V~3A, 9V~2A, 12V~1.5A 36W MAX



▶ UA55

5-Port USB Desktop Adapter

UA55 SPEC	
Input	100-240V~ 50/60Hz 1.5A (MAX)
Output	5V~10A (2A MAX Per Port) 50W MAX



▶ UA66Q

6-Port QC USB Desktop Adapter

UA66Q SPEC	
Input	100-240V~ 50/60Hz 1.5A (MAX)
Output	5V USB Ports: 5V~10A (2A MAX Per Port), 50W MAX QC 3.0 Port: 5V~2A / 9V~2A / 12V~1.5A, 18W MAX Total 68W MAX



▶ FSP100

Foldable Solar Panel



FSP100 SPEC	
Dimensions	Unfolded: 58cm x 143cm x 2.5cm (22.8" x 56.3" x 1.0")
	Folded: 29cm x 34cm x 7cm (11.4" x 13.4" x 2.8")
Weight	2.1kg (4.6lbs)
Panel Number	8
Cell Efficiency	*24%
Operating Current	DC Output 5.4A
Operating Voltage	DC Output 18V (MAX)
Total Output Power	100W (MAX)
Output Ports	7.9*5.5mm, USB-A x 2, USB-C
USB-A Output	Total 5V~3.1A
USB-C Output	5V~3A / 9V~3A / 12V~3A / 15V~3A

► **NPB1**



Waterproof Power Bank

NPB1 SPEC	
Battery Type	21700 Li-ion Battery
Capacity	5,000mAh 3.64V (18.2Wh)
Rated Energy	3,200mAh 5V (TYP 1A)
Input	Micro-USB: 5V=2A
Output	USB-A: 5V=2.4A 9V=2A (18W MAX)
IP Rating	IP68



► **NB20000**

Ultra Lightweight Carbon Fiber Energy Brick

NB20000 SPEC	
Cell	Li-ion
Capacity	20,000mAh 3.85V (77Wh)
Rated Energy	13,500mAh 5V (TYP 2A)
Input	USB-C (INPUT): 5V=2.4A / 9V=2A / 12V=1.5A USB-C (IN): 5V=2.4A / 9V=3A / 12V=2.5A / 15V=2A / 20V=1.5A (30W MAX)
Output	USB-C (OUT1): 5V=2.4A / 9V=3A / 12V=3A / 15V=3A / 20V=2.25A (45W MAX) USB-A (OUT2/OUT3): 5V=2.4A / 9V=2A / 12V=1.5A Multi Ports: 5V=3A (MAX)

► **NPB2**



Waterproof Power Bank

NPB2 SPEC	
Battery Type	21700 Li-ion Battery
Capacity	10,000mAh 3.64V (36.4Wh)
Rated Energy	6,400mAh 5V (TYP 1A)
Input	Micro-USB: 5V=2A 9V=2A
Output	USB-A: 5V=2.4A 9V=2A 12V=1.5A Single Port: 5V=2.4A 9V=2A 12V=1.5A Dual Ports: 5V=2.4A (18W MAX)
IP Rating	IP68



► **NB10000**

Ultra Lightweight Carbon Fiber Energy Brick
Weight: 150g (5.29oz)

NB10000 SPEC	
Cell	Li-ion
Capacity	10,000mAh 3.85V (38.5Wh)
Rated Energy	6,400mAh 5V (TYP 1A)
Input	USB-C: 5V=2.4A / 9V=2A
Output	USB-C: 5V=3A / 9V=2A / 12V=1.5A USB-A: 5V=3A / 9V=2A / 12V=1.5A Dual Ports: 5V=3A (MAX)
Dimensions	121.9mmx59mmx10.6mm (4.8" x2.32" x0.42")

► **NPB4**



Waterproof Power Bank

NPB4 SPEC	
Battery Type	21700 Li-ion Battery
Capacity	20,000mAh 3.64V (72.8Wh)
Rated Energy	12,400mAh 5V (TYP 1A)
Input	Micro-USB: 5V=2.4A 9V=2A USB-C: 5V=3A 9V=2A 12V=1.5A
Output	USB-A: 5V=3A 9V=2A 12V=1.5A USB-C: 5V=3A 9V=2A 12V=1.5A Multi Ports: 5V=3A
IP Rating	IP68



► **NB5000**

Ultra Lightweight Carbon Fiber Energy Brick
Weight: 115g (4.06oz)

NB5000 SPEC	
Cell	Li-ion
Capacity	5,000mAh 3.7V (18.5Wh)
Rated Energy	3,200mAh 5V (TYP 1A)
Input	USB-C: 5V=2.4A / 9V=2A
Output	USB-C: 5V=3A / 9V=2A / 12V=1.5A USB-A: 5V=3A / 9V=2A / 12V=1.5A Dual Ports: 5V=3A (MAX)
Dimensions	104.9mmx59mmx10.6mm (4.13"x2.32"x0.42")





▶ UM2 **2 BATTERY SLOTS** **USB CHARGING**

Intelligent USB Dual-Slot Charger

UM2 SPEC	
Compatible with	IMR/Li-ion/LiFePO4/Ni-MH/Ni-Cd
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 **4 BATTERY SLOTS** **USB CHARGING**

Intelligent USB Four-Slot Charger

UM4 SPEC	
Compatible with	IMR/Li-ion/LiFePO4/Ni-MH/Ni-Cd
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*1 (MAX), 1,500mA*2 (MAX), 750mA*4 (MAX) Standard Mode: 1,500mA*1 (MAX), 1,000mA*2 (MAX), 500mA*4 (MAX)

UM2 & UM4 COMPATIBLE WITH

IMR/Li-ion/LiFePO4: 10440, 14500, 14650, 16500, 16340 (RCR123), 16650, 17350, 17500, 17650, 17670, 17700, 18350, 18490, 18500, 18650, 18700, 18700, 20700, 21700, 22500, 22650, 25500, 26500, 26650, 26700
Ni-MH/Ni-Cd: AA, AAA, AAAA, C, D

▶ UMS2 **2 BATTERY SLOTS** **USB CHARGING**

Intelligent USB Dual-Slot Superb Charger

UMS2 SPEC	
Compatible with	IMR/Li-ion/LiFePO4/Ni-MH/Ni-Cd
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)



▶ UMS4 **4 BATTERY SLOTS** **USB CHARGING**

Intelligent USB Four-Slot Superb Charger

UMS4 SPEC	
Compatible with	IMR/Li-ion/LiFePO4/Ni-MH/Ni-Cd
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), 1,000mA*4 (MAX) Standard Mode: 2,000mA*1 (MAX), 1,000mA*2 (MAX), 500mA*4 (MAX)



UMS2 & UMS4 COMPATIBLE WITH

IMR/Li-ion/LiFePO4:
10440, 14500, 14650, 16500, 16340 (RCR123), 16650, 17350, 17500, 17650, 17670, 17700, 18350, 18490, 18500, 18650, 18700, 20700, 21700, 22500, 22650, 25500, 26500, 26650, 26700
Ni-MH/Ni-Cd: AA, AAA, AAAA, C, D

▶ UI1 **1 BATTERY SLOT** **USB CHARGING**

Portable USB Battery Charger

UI1 SPEC	
Compatible with	IMR/Li-ion
Input	DC 5V/1A 5W
Output voltage	4.2V±1%
Output current	1000mA (MAX)



▶ UI2 **2 BATTERY SLOTS** **USB CHARGING**

Portable Dual-Slot USB Battery Charger

UI2 SPEC	
Compatible with	IMR/Li-ion
Input	DC 5V/2A 10W
Output voltage	4.2V±1%
Output current	1000mA*2 (MAX)



UI1 & UI2 COMPATIBLE WITH

IMR/Li-ion: 10340, 10350, 10440, 10500, 12340, 12500, 12650, 13450, 13500, 13650, 14430, 14500, 14650, 16500, 16340 (RCR123), 16650, 17350, 17500, 17650, 17670, 18350, 18490, 18500, 18650, 20700, 21700, 22500, 22650, 25500, 26500, 26650



▶ F4 **4 BATTERY SLOTS**

Flexible Battery Charger & Power Bank

F4 SPEC	
Compatible with	Li-ion / IMR
Input	DC 5V/2A
Capacity	60Wh (MAX)
Output voltage	4.2V±1% (BATTERY)/5V±5% (USB)
Output current	2*1A, 4*0.5A (Battery)/2*2A (USB)

F4 COMPATIBLE WITH

Li-ion / IMR: 18650



▶ i8

8 BATTERY SLOTS



Eight-Slot Intellicharger

i8 SPEC

Compatible with	IMR/Li-ion/LiFePO4/Ni-MH/Ni-Cd
Input	AC 100-240V 50/60Hz 0.6A(MAX) 30W DC 12V 3A
Output voltage	Battery: 4.2V±1% / 1.48±1%/USB: 5V±5%
Output current	1.5Ax2, 1Ax4, 0.75Ax4, 0.5Ax8 USB:5V*2.1A

i8 COMPATIBLE WITH

Li-ion / IMR:
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, 22500, 22650, 25500, 26500, 26650
Ni-MH/Ni-Cd: AA, AAA, C, D

▶ NEW i2

2 BATTERY SLOTS

Dual-Slot Intellicharger

NEW i2 SPEC

Compatible with	IMR/Li-ion/LiFePO4/Ni-MH/Ni-Cd
Input	AC 100-240V 50/60Hz 0.25A(max) 8W DC 9-12V
Output voltage	4.35V ±1% / 4.2V±1% / 3.7V ±1% / 1.48V ±1%
Output current	500mA x2 / 1000mA x1



▶ NEW i4

4 BATTERY SLOTS

Four-Slot Intellicharger

NEW i4 SPEC

Compatible with	IMR/Li-ion/LiFePO4/Ni-MH/Ni-Cd
Input	AC 100-240V 50/60Hz 0.25A(max) 10W; DC 9-12V 1A
Output voltage	4.35V±1%/4.2V±1%/ 3.7V±1%/1.48V±1%
Output current	1.5Ax1 / 0.75Ax2 / 0.5Ax2 / 0.375Ax4



NEW i2 & NEW i4 COMPATIBLE WITH

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, 22500, 22650, 25500, 26500, 26650
Flat-topped Batteries: 18700, 20700, 21700
Ni-MH/Ni-Cd: AA, AAA, AAAA, C, D

▶ Q2

2 BATTERY SLOTS

Dual-Slot Li-ion Battery Quick Charger

Q2 SPEC

Compatible with	IMR/Li-ion/LiFePO4/Ni-MH/Ni-Cd
Input	DC 12V 1000mA 12W
Output voltage	4.2V±1%
Output current	2A*1, 1A*2



Multiple Colors Available



▶ Q4

4 BATTERY SLOTS

Four-Slot Li-ion Battery Quick Charger

Q4 SPEC

Compatible with	IMR/Li-ion/LiFePO4/Ni-MH/Ni-Cd
Input	DC 12V 2000mA 24W
Output voltage	4.2V±1%
Output current	2A*2, 1A*4



▶ Q6

6 BATTERY SLOTS

Six-Slot Li-ion Battery Quick Charger

Q6 SPEC

Compatible with	IMR/Li-ion/LiFePO4/Ni-MH/Ni-Cd
Input	DC 12V 2000mA 24W
Output voltage	4.2V±1%
Output current	2A*2, 1A*4, 0.65A*6



Q2 & Q4 & Q6 COMPATIBLE WITH

Li-ion/IMR:
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, 22500, 22650, 25500, 26500, 26650
Flat-topped Batteries:
17700, 18700, 20700, 21700, 22700, 26700

▶ D2

2 BATTERY SLOTS

Dual-Slot Digicharger

D2 SPEC

Compatible with	IMR/Li-ion/LiFePO4/Ni-MH/Ni-Cd
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

4 BATTERY SLOTS

Four-Slot Digicharger

D4 SPEC

Compatible with	IMR/Li-ion/LiFePO4/Ni-MH/Ni-Cd
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 & Q6 COMPATIBLE WITH

Li-ion / IMR / LiFePO4:
26650, 22650, 18650, 17670, 18490, 18350,
17500, 14500, 16340(RCR123), 10440
Ni-MH/Ni-Cd: AA, AAA, AAAA, C

► SC4

4 BATTERY SLOTS

Four-Slot Superb Charger

SC4 SPEC	
Compatible with	IMR/Li-ion/LiFePO4/Ni-MH/Ni-Cd
Input	AC 100-240V 50/60Hz 1A(MAX) 40W DC 12V 3A
Output voltage	Battery: 4.35V±1%/ 4.2V±1%/ 3.7V±1%/1.48V±1% USB: 5V±5%
Output current	3A*2(MAX) 1.5A*4 USB:2.1A(MAX)



► SC2

2 BATTERY SLOTS

Dual-Slot Superb Charger

SC2 SPEC	
Compatible with	IMR/Li-ion/LiFePO4/Ni-MH/Ni-Cd
Input	AC 100-240V 50/60Hz 0.9A(MAX) 30W DC 12V 2.5A
Output voltage	Battery: 4.35V±1% / 4.2V ±1% / 3.7V ±1% / 1.48V ±1% USB: 5V
Output current	3A+2A MAX USB:2.1A



SC4 & SC2 COMPATIBLE WITH

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, 22500, 22650, 25500, 26500, 26650
Ni-MH/Ni-Cd: AA, AAA, AAAA, C, D

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.

► LC10

Outdoor Magnetic Charger

LC10 SPEC	
Compatible with	IMR/Li-ion/LiFePO4/Ni-MH/Ni-Cd
Input	DC 5V ≥0.5A
Output voltage	Battery: 4.2V±1% USB: 5V±5%
Output current	1A MAX

LC10 COMPATIBLE WITH

Li-ion/IMR:
12650, 13450, 13500, 13650, 14350, 14430, 14500, 14650, 16500, 16340(RCR123),
16650, 17350, 17500, 17650, 17670, 17700, 18350, 18490, 18500, 18650, 18700,
20700, 21700, 22500, 22650, 22700, 25500, 26500, 26650, 26700 (Compatible
with 3.6V or 3.7V cylinder rechargeable Li-ion battery)



NOTE: Battery is not included.



► NFF01

Flavor Factory

NFF01 SPEC	
Input	DC 12V 3000mA MAX
Motor	70-1200 rpm
Motor output	3W
Heat output	30W
Control precision	5°C/ 10°F
Operating duration	SMM: continuous PMM: 14 days

► VCL10

Multifunctional 3-in-1 Car Charger

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 5V/9V/12V 2.4A(MAX)

Asia Outdoor Gold Winner



► V2

In-Vehicle Battery Charger

V2 SPEC	
Compatible with	IMR/Li-ion/LiFePO4/Ni-MH/Ni-Cd
Input	DC 12V 42W(MAX)
Output	Battery: 4.2V±1%/3A*2(MAX) 1.48V±1%/2A*2 (MAX) USB: 5V±5% 1A*2/2.1A*1 (MAX)

V2 COMPATIBLE WITH

Li-ion/IMR:
14500, 14650, 16500, 16340(RCR123), 16650, 17350, 17500, 17650, 17670, 18350,
18490, 18500, 18650, 22500, 22650, 25500, 26500, 26650,
Unprotected batteries: 17700, 18700, 20700, 21700, 22700, 26700
Ni-MH(NiCd): AA, C



PHOTO ACCESSORIES

Enjoy the inexhaustible power supply on the go



BATTERY HEALTH DETECTION

Battery Health
Charging Current
Charged Volume
Charged Voltage
Battery Level



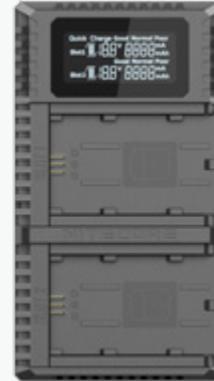
USB CAMERA BATTERY CHARGERS

NITECORE USB travel chargers designed specifically for Leica, Canon, Nikon, Sony, Fujifilm, Hasselblad 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 Charger For SONY

* SONY is a registered trademark of SONY,INC.



▶ USN4 PRO

2 BATTERY SLOTS

Compatible with SONY's NP-FZ100

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)



▶ USN3 PRO

2 BATTERY SLOTS

Compatible with SONY's NP-FM500H/NP-F730/
NP-F750/NP-F770/NP-F970/NP-F550

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)



▶ USN2

2 BATTERY SLOTS

Compatible with SONY's NP-BX1

Input:

DC 5V/2A

Output voltage:

Slot 1 4.2V±1%

Slot 2 4.2V±1%

Output current:

600mA*2(MAX)

NP-FZ100

Sony a7 III
Sony a7R III
Sony a7R IV
Sony a7S III
Sony a7C
Sony a9 (ILCE-9)
Sony a9 II
Sony a6600

NP-FM500H

Sony a99 II
Sony a77 II
Sony a99
Sony a66

NP-F750

NEX-FS700
HXR-NX5N
HXR-NX100
HXR-AX2000E
FDR-AX1

NP-F970

NEX-FS700
NEX-FS100J
PXW-Z100
HVR-HD1000E
HDR-AX2000E

NP-F730

CCD-TRV98

NP-F770

HXR-NX3
HXR-NX5

NP-F550

UPX-2000
MVC-FD97
MVC-FDR1

NP-BX1

DSC-HX350
DSC-H400
DSC-HX400
DSC-RX100M5
DSC-RX1RM2
DSC-RX100M4
DSC-WX500
DSC-HX90
DSC-WX350
DSC-HX60
DSC-RX100
DSC-RX100M2
DSC-RX100M3
DSC-RX1
DSC-RX1R
DSC-HX50
DSC-HX300
HDR-A300R

(and more compatible models)



▶ USN1 2 BATTERY SLOTS

Compatible with SONY's NP-FW50

Input:

DC 5V/2A

Output voltage:

Slot 1 8.4V±1%

Slot 2 8.4V±1%

Output current:

1000mA(MAX)

NP-FW50

Sony α5000
 Sony α5100
 Sony α6000
 Sony α6100
 Sony α6300
 Sony α6400
 Sony α6500
 Sony α7
 Sony α7 II
 Sony α7R
 Sony α7R II
 Sony α7S
 Sony α7S II
 Sony ILCE-QX1
 Sony ILCE-QX1L
 Sony DSC-RX10
 Sony DSC-RX10 II
 Sony DSC-RX10 III
 Sony DSC-RX10 IV

EN-EL15/EN-EL15a/EN-EL15b

Nikon D500
 Nikon D600
 Nikon D810
 Nikon D810A
 Nikon D7200
 Nikon D7500
 Nikon D610
 Nikon D850
 Nikon D800E
 Nikon D750
 Nikon D7000
 Nikon D7100
 Nikon D780
 Nikon D800
 Nikon 1V1
 Nikon V1
 Nikon Z5
 Nikon Z6
 Nikon Z7
 Nikon Z6II
 Nikon Z7II

EN-EL15

Nikon D500
 Nikon D600
 Nikon D810
 Nikon D810A
 Nikon D7200
 Nikon D7500
 Nikon D610
 Nikon D850
 Nikon D800E
 Nikon D750
 Nikon D7000
 Nikon D7100
 Nikon D780
 Nikon D800
 Nikon 1V1
 Nikon V1
 Nikon Z5
 Nikon Z6
 Nikon Z7
 Nikon Z6II
 Nikon Z7II

EN-EL14a : /EN-EL14

Nikon D5500
 Nikon D5300
 Nikon D5200
 Nikon D5600
 Nikon D5100
 Nikon D3100
 Nikon D3200
 Nikon D3300
 Nikon D3400
 Nikon Df
 Nikon Coolpix P7100
 Nikon Coolpix P7000
 Nikon Coolpix P7700
 Nikon Coolpix P7800



▶ UNK1 2 BATTERY SLOTS

Compatible with Nikon's EN-EL15/EN-EL14 / EN-EL14a

Input:

DC 5V/2A

Output voltage:

Slot 1 (EN-EL15)8.4V±1%

Slot 2 (EN-EL14/ EN-EL14a)8.4V±1%

Output current:

1000mA(MAX)



USB Charger For Canon

* Canon is a registered trademark of Canon,INC.



▶ UCN5 2 BATTERY SLOTS

Compatible with CANON's LP-EI7



Input:

DC 5V/2A or 9V/2A

Output voltage:

Slot 1 8.4V±1%

Slot 2 8.4V±1%

Output current:

QC Mode: 750mA*1 (MAX), 750mA*2 (MAX)
 Standard Mode: 750mA*1 (MAX), 375mA*2 (MAX)



▶ UCN4 PRO 2 BATTERY SLOTS

Compatible with LP-E4/LP-E4N/LP-EI9

Input:

DC 5V/2A or 9V/2A

Output voltage:

Slot 1 12.6V±1%

Slot 2 12.6V±1%

Output current:

QC Mode: 1000mA*1 (MAX), 600mA*2 (MAX)
 Standard Mode: 500mA*1 (MAX)



▶ UCN3 2 BATTERY SLOTS

Compatible with CANON's LP-EGN

Input:

DC 5V/2A

Output voltage:

Slot 1 8.2V±1%

Slot 2 8.2V±1%

Output current:

1000mA(MAX)



LP-EI7

Canon EOS RP
 Canon EOS 800D
 Canon EOS 760D
 Canon EOS 750D
 Canon EOS 200D
 Canon EOS 200D II
 Canon EOS 77D
 Canon EOS M6
 Canon EOS M6 Mark II
 Canon EOS M5
 Canon EOS M3

LP-E4/LP-E4N/LP-EI9

EOS-1D X Mark III
 EOS-1D X Mark II
 EOS-1Ds Mark III
 EOS-1D X
 EOS-1D Mark IV
 EOS-1D Mark III
 EOS-1D C

LP-EGN

Canon 6D Mark II
 Canon 5D Mark IV
 Canon 80D
 Canon 5Ds
 Canon 5Ds R
 Canon 70D
 Canon 6D
 Canon 5D Mark III
 Canon 60D
 Canon 90D
 Canon 7D
 Canon 7D Mark II
 Canon EOS R
 Canon EOS Rc
 Canon EOS R5
 Canon EOS R6



▶ UCN2 PRO

2 BATTERY SLOTS

Compatible with CANON's LP-E6N

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)



▶ UCN1

2 BATTERY SLOTS

Compatible with CANON's LP-E6 / LP-E6N
LP-E8

Input:

5V/2A

Output voltage:

Slot 1 (LP-E6/LP-E6N)8.4V

Slot 2 (LP-E8)8.4V

Output current:

1000mA(MAX)

LP-E6N

Canon EOS 6D Mark II
Canon EOS 5D Mark IV
Canon EOS 80D
Canon EOS 5DS
Canon EOS 5DS R
Canon EOS 70D
Canon EOS 6D
Canon EOS 5D Mark III
Canon EOS 60D
Canon EOS 90D
Canon EOS 7D
Canon EOS 7D Mark II
Canon EOS R
Canon EOS Ra
Canon EOS R5
Canon EOS R6

LP-E6/LP-E6N

EOS 5D Mark II
EOS 5D Mark III
EOS 5D Mark IV
XC10
EOS 5DS
EOS 5DS R
EOS 6D
EOS 6D Mark II
EOS 7D
EOS 7D Mark II
EOS 60D
EOS 60Da
EOS 70D
EOS 80D
EOS 90D
EOS R
EOS Ra
EOS R5
EOS R6

LP-E8

EOS Rebel T2i
EOS Rebel T3i
EOS Rebel T4i
EOS Rebel T5i
EOS 550D
EOS 600D
EOS 650D
EOS 700D
EOS Kiss X4
EOS Kiss X5
EOS Kiss X6



USB Charger For Fujifilm

* Fujifilm is a registered trademark of Fujifilm,INC.



▶ FX3

2 BATTERY SLOTS

Compatible with Fujifilm's NP-W235



Input:

DC 5V/2A or 9V/2A

Output voltage:

Slot 1 8.4V±1%

Slot 2 8.4V±1%

Output current:

QC Mode: 1,500mA*1 (MAX), 1,000mA*2 (MAX)
Standard Mode: 1,000mA*1 (MAX),
500mA*2 (MAX)



▶ FX2 PRO

2 BATTERY SLOTS

Compatible with Fujifilm's NP-T125

Input:

DC 5V/2A or 9V/2A

Output voltage:

Slot 1 12.6V±1%

Slot 2 12.6V±1%

Output current:

QC Mode: 800mA*1 (MAX), 600mA*2 (MAX)
Standard Mode: 500mA*1 (MAX)

NP-W235
Fujifilm X-T4

NP-T125

Fujifilm GFX 50S
Fujifilm GFX 50R
Fujifilm GFX 100



USB Charger For Hasselblad

* Hasselblad is a registered trademark of Hasselblad,INC.



▶ UHX1 PRO

2 BATTERY SLOTS

Compatible with Hasselblad's
X System Batteries

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: 800mA*1 (MAX)

X System Batteries

Hasselblad X1D II 50C
Hasselblad X1D-50C



▶ FX1

2 BATTERY SLOTS

Compatible with FUJIFILM's NP-W126/NP-W126S

Input:

DC 5V/2A

Output voltage:

Slot 1 8.4V±1%

Slot 2 8.4V±1%

Output current:

1000mA(MAX)

NP-W126/NP-W126S

Fujifilm X-Pro1
Fujifilm X-Pro2
Fujifilm X-Pro3
Fujifilm X-S10
Fujifilm X-A7
Fujifilm X-A10
Fujifilm X-H1
Fujifilm X-M1
Fujifilm X-T1
Fujifilm X-T2
Fujifilm X-T3
Fujifilm X-A1
Fujifilm X-A2
Fujifilm X-A3
Fujifilm X-A5
Fujifilm X-E1
Fujifilm X-E2
Fujifilm X-E2S
Fujifilm X-E3

Fujifilm X-T10
Fujifilm X-T20
Fujifilm X-T30
Fujifilm X-T100
Fujifilm X-T200
Fujifilm X100F
Fujifilm X100V

FinePix
HS50EXR
HS30EXR
HS33EXR

**USB Charger For Leica**

* Leica is a registered trademark of Leica,INC.

**▶ ULM10 PRO****2 BATTERY SLOTS**

Compatible with Leica's BP-SCL5

Input:

DC 5V/2A or 9V/2A

Output voltage:

Slot 1 8.25V±1%

Slot 2 8.25V±1%

Output current:QC Mode: 1200mA*1(MAX), 800mA*2(MAX)
Standard Mode: 700mA*1(MAX)BP-SCL5
M10
M10 MONOCHROM
M10-R**▶ ULQ****1 BATTERY SLOT**Compatible with Leica's BP-DC12
Sigma's BP-51 Panasonic's DMW-BLC12**Input:**

DC 5V/2A

Output voltage:

8.4V±1%

Output current:

1000mA(MAX)

BP-DC12
Leica Q(Typ116)
Leica V-Lux(Typ114)
Leica V-Lux 4
Leica CLDMW-BLC12
Lumix DMC-GX8
Lumix DMC-G85
Lumix DMC-FZ1000 II
Lumix DMC-FZ300
Lumix DMC-G5
Lumix DMC-G6
Lumix DMC-G7
Lumix DMC-GH2
Lumix DMC-FZ200BP-51
fp
dp0 Quattro
dp1 Quattro
dp2 Quattro
dp3 Quattro**▶ UL109****2 BATTERY SLOTS**Compatible with Leica's
Leica BP-DC15-E, Panasonic DMW-BLE9**Input:**

DC 5V/2A

Output voltage:

Slot 1 8.4V±1%

Slot 2 8.4V±1%

Output current:

1000mA(MAX)

Leica BP-DC15-E
D-lux typ109Panasonic DMW-BLE9
GF3
GF5**▶ ULM240****1 BATTERY SLOT**

Compatible with Leica's BP-SCL2

Input:

DC 5V/2A

Output voltage:

8.2V±1%

Output current:

1000mA(MAX)

BP-SCL2
Leica M(Typ262)
Leica M(Typ246)
Leica M(Typ240)
Leica M-P
Leica M240P**▶ ULSL****1 BATTERY SLOT**

Compatible with Leica's BP-SCL4

Input:

DC 5V/2A

Output voltage:

Slot 1 8.4V±1%

Output current:

1000mA(MAX)

BP-SCL4
Leica SL Typ601
Leica SL2
Leica SL2-S
Leica Q2
Leica Q2 Monochrom**▶ ULM9****1 BATTERY SLOT**

Compatible with Leica's BLI-312

Input:

DC 5V/1A

Output voltage:

4.2V±1%

Output current:

1000mA(MAX)

BLI-312
Leica BM8
Leica M8
Leica M8.2
Leica M9
Leica M9-P
Leica M-E



▶ **UGP5**

2 BATTERY SLOTS

Compatible with GoPro's HERO5 Black Battery

Input:
USB DC 5V ≥ 0.5A
Output voltage:
4.35V ± 1%
Output current:
750mA x 2 MAX

HERO5 Black Battery
GoPro Hero 5/6



▶ **GP3**

360 Lumens **105 Meters**

- ☐ CREE XP-G2 LED
- ☐ 1xNLGP3 battery (1180mAh)
- ☐ 1xGoPro AHDBT-302 battery

Action Camera Light



▶ **SCL10**



800 Lumens **39 Meters**

- ☐ 96 x High CRI LEDs
- 2500K-6300K

2-in-1 Smart Camera Light & Power Bank

▶ **Smart Camera Batteries**



▶ **NFZ100**

Compatible with SONY's Camera

Voltage
7.2V
Capacity
2,280mAh 16.4Wh

NFZ100
Sony a7 III
Sony a7R III
Sony a9 (LCE-9)

▶ **Camera Batteries**



▶ **NP-F750**

Compatible with SONY's Camera



Voltage
7.4V
Capacity
5,200mAh 38.5Wh

NP-F750
Sony NEX-FS700
Sony HXR-NX6N
Sony HXR-NX100
Sony HDR-AX2000E
Sony FDR-AX1



▶ **NP-F970**

Compatible with SONY's Camera



Voltage
7.2V
Capacity
7,800mAh 56.16Wh

NP-F970
Sony NEX-FS700
Sony NEX-FS100J
Sony PXW-Z100
Sony HVR-HD1000E
Sony HDR-AX2000E

▶ **Superior Prime Full Frame Cinema Lenses**



25mm / T2.1 35mm / T2.0 50mm / T2.0 75mm / T2.0 100mm / T2.0



▶ 21700 Intelligent Battery System



The 21700 Intelligent Battery System is an innovative power solution consisting of the NITECORE 21700 i Series Battery, the ML21 Magnetic Light, the MC21 Magnetic Charger and the MPB21 Magnetic Power Bank. Designed to offer a consistent power source and to minimize the burden in the outdoor activities, it can easily provide the necessary light source and transfer power between different devices on the go.



▶ NL2140i



NL2140i SPEC	
Specification	21700
Voltage	3.6V
Capacity	4000mAh 14.4Wh
Max Continuous Discharge	8A



▶ NL2150i



NL2150HPi SPEC	
Specification	21700
Voltage	3.6V
Capacity	5000mAh 18Wh
Max Continuous Discharge	8A



▶ NL2150HPi



NL2150HPi SPEC	
Specification	21700
Voltage	3.6V
Capacity	5000mAh 18Wh
Max Continuous Discharge	15A



▶ ML21



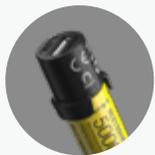
80 Lumens



▶ MC21



MC21 SPEC	
Input	5V-1A
Output	4.2V-1A (MAX)



▶ MPB21



MPB21 SPEC	
Input	5V-2A
Output	4.2V±1% (BATTERY) / 5V±5% (USB)2A (MAX)

▶ IMR Batteries



MODEL	SPECIFICATION	CAPACITY	DISCHARGE CURRENT
2500mAh 35A	18650	2500mAh	35A
2600mAh 40A	18650	2600mAh	40A
3100mAh 35A	18650	3100mAh	35A

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

▶ 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.

MODEL	SPECIFICATION	CAPACITY
NL1823	18650	2300mAh
NL1826	18650	2600mAh
NL1832	18650	3200mAh
NL1834	18650	3400mAh
NL1835	18650	3500mAh
NL166	16340	650mAh
NL1485	14500	850mAh
NL2140	21700	4000mAh
NL2145	21700	4500mAh
NL2150	21700	5000mAh

▶ Micro-USB/USB-C Rechargeable Li-ion Batteries



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

MODEL	SPECIFICATION	CAPACITY
NL1826R	18650	2600mAh
NL1834R	18650	3400mAh
NL1835R	18650	3500mAh
NL1665R	16340	650mAh
NL1475R	14500	750mAh
NL1829RLTP	18650	2900mAh
NL2140R	21700	4000mAh
NL2150R	21700	5000mAh
NL2150HPR	21700	5000mAh

▶ 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.

MODEL	SPECIFICATION	CAPACITY	DISCHARGE CURRENT
NL1835HP	18650	3500mAh	8A
NL1829LTHP	18650	2900mAh	8A
IMR18650 3100mAh(FOR TM28)	18650	3100mAh	10A
NL2140HP	21700	4000mAh	15A
NL2145HP	21700	4500mAh	15A
NL2150HP	21700	5000mAh	15A
NL2150HPi	21700	5000mAh	15A
NL2150HPR	21700	5000mAh	15A

▶ Low-temperature Resistant Batteries



MODEL	SPECIFICATION	CAPACITY	DISCHARGE CURRENT
NL1829LTP	18650	2900mAh	4A
NL1829LTHP	18650	2900mAh	8A
NL1829RLTP	18650	2900mAh	5A

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.

▶ Helmet Mount

LMA1



▶ 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.



▶ Crenulated Bezels

40mm crenulated bezel,
40mm PVD bezel

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



▶ Tactical Holster

Specially designed for law enforcement, NITECORE tactical holsters including NTH10, NTH20 and NTH25 perfectly fit your duty belt to enable hands-free operations and enables a quick draw of your tactical flashlight.



NTH25



NTH20, NTH10



Versatile Design with Full Compatibility
Compatible with belts of:
1 1/4" 1 1/2" 1 3/4" 2" 2 1/4"

Compact and Flexible
Enables a quick draw in all directions

Compatible models:
P20 V2, P20i, P22R, i4000R, MH25GTS

For flashlights with a mid-size head
Tube Diameter: 25.4mm (1")
Head Diameter: 31.8mm (1.25") - 34mm (1.34")

▶ Gun Mounts

GM02

Picatinny Rail Mount
Fits flashlights with a tube diameter of 1" (25.4mm)



GM02MH

Magnetic Mount
Fits flashlights with a tube diameter of 1" (25.4mm)



GM03

Generic Adjustable Mount
Fits flashlights with a tube diameter of 0.3"-1.1" (8mm-28mm)



GM04

Generic Fixed Mount
Fits flashlights with a tube diameter of 0.7"-1" (18mm-25.4mm)



GM05

Generic Scope Mount
Fits flashlights with a tube diameter of 1"-1.2" (25.4mm-30mm)



GM06

Picatinny Rail Mount
Fits flashlights with a tube diameter of 1" (25.4mm)



▶ Tactical Ring Pro

NTR10

The NTR10 is a tactical accessory to enable a unique and flexible way of carrying or operating a flashlight. It can be mounted on the specially designed slots of the latest NITECORE tactical flashlights according to the size of the user's hand.



▶ Tactical Remote Switch

RSW1, RSW1-1, RSW2,
RSW2D, RSW3



Noiseless pressure pad switch with professional and convenient operation, ideal for law enforcement, hunting and more scenarios.

RSW1/RSW1-1 fits flashlights with tail diameter of 1 inch, capable of accessing momentary-on and constant-on illumination.
RSW2 fits P10 V2, P20 V2 and P20UV V2, capable of accessing STROBE READY™ and changing brightness levels as well as momentary-on and constant-on illumination.
RSW2D fits MH12GTS, MH25GTS, C17 and P22R, capable of accessing STROBE READY™ and changing brightness levels as well as momentary-on and constant-on illumination.
RSW3 fits NEW P12, NEW P30, MH12 V2 and MH12S, capable of accessing momentary-on and constant-on illumination.

▶ Bike 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.



▶ 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.



▶ Helmet Clip

NHC10

A helmet clip allows for mounting a headlamp on a thin-edged helmet that does not include headlamp clips.



▶ 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.



► Silicone Grease

SG7



Silicone Grease is used for lubricating the threads of flashlights.

► Traffic Wand

NTW25, NTW32, NTW34, NTW40



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.

► Diffusers

NDF25, NDF32, NDF34, NDF40



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

► 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.

► USB Charging Cable

UAC20



The UAC20 is a USB-C to USB-A 2.0 nylon braided charging cable with a max current of 3A, compatible with the mainstream USB-C devices. The nylon braiding with multiple protections makes it fearless of the outdoor environments.

► Window Breaker

NWB10



Constructed from stainless steel, it can serve as a window breaker or an escape tool in emergency. It is easy to mount and dismount.

► 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.

MODEL	COMPATIBLE SIZE	COLOR
NFR23/NFG23/NFB23	22.5mm	RGB
NFR25/NFG25/NFB25	25.4mm	RGB
NFR34/NFG34/NFB34	34mm	RGB
NFR40/NFG40/NFB40	40mm	RGB
NFR50/NFG50	50mm	RG
NFR60/NFG60/NFB60	60mm	RGB
NFR70/NFG70	70mm	RG
NFD23	22.5mm	White
NFD25	25.4mm	White
NFD34	34mm	White
NFD40	40mm	White
NFD60	60mm	White

► Titanium - Aluminum Collection

NTP48 NEW
Hollow Hexagonal Titanium Alloy Mechanical Pencil

NTP40
Titanium Alloy Mechanical Pencil

NTP31 NEW
Aluminum Alloy Bolt Action Tactical Pen

NTP30 OFFICIAL Carry AWARDS V2 NOMINEE
Titanium Bolt Action Tactical Pen

NTP21
Multi-functional Tactical Pen

NTP20
Multi-functional Titanium Tactical Pen

NTP10
Titanium Tactical Pen

NTK10
Titanium Utility Knife

NSH10 NEW
Titanium Alloy Multiuse Snap Hook

NTK07 NEW
Titanium Alloy Ultra-Slim Unibody Knife

NTK05
Titanium Keychain Knife

► Outdoor Emergency Whistle

NWE30 NEW
Aluminum Alloy Electronic Emergency Whistle

NWS10
Titanium Alloy Unibody Emergency Whistle



► Multi-purpose Backpack



BP20

Features

Reinforced handheld grip
Quick and convenient

Warning light mounting point
Ensures safety for night walking and riding

Widget area
Attaching nametapes or reflective patches

Lengthened pull tab
Glove-friendly

Compression strap
· To streamline the load and prevent it from shifting
· With hook-and-loop for storage

Detachable MOLLE system
For hanging additional bags, pouches or gears

Side nylon webbings
For hanging pouch or gears



Winner of Small Backpacks of TACTICAL GEAR Magazine



Ventilated back enhances air circulation and lightens the burden

BP25



► Modular Backpack



Features

- Excellent and flexible carrying capability in harsh environments
- Wearproof and water resistant 500D Nylon fabric
- Laser cut MOLLE System for modular extensions
- Interior design with combination of loop surface and MOLLE System
- Outstanding carrying system increases the ergonomic comfort
- Innovative dual duct channel design for the drink tube / charging cable on top of both sides
- Premium YKK zippers
- UTX Duraflex buckles
- Optional inner and outside modules available



► Excursion Bag

NEB10



NEB20



NEB30



► Range Bag



NRB10

► Tactical Case



NTC10

Reinforced handheld grip
Hypalon Synthetic Rubber
Hard-Use Military-Spec 1050D Nylon



► Holster

NCP40, NCP30

The holsters are lightweight and durable, with convenient hook and loop fastener and modular design that enables fast mounting on MOLLE systems.



► Headband

HB02, HB03

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



► Waterproof Dry Bags



WDB05



WDB20



Ergonomic Design



Reliable Water Resistance



Secured Fastening System

► Tactical Belt Pads

MB LW MB SL



► Running Belt

BLT10



► Soft Flask



► Bandana



► Headwear

NDH20

Boonie Hat



NDH10

Combat Cap



MODEL	LED	OUTPUT / RUNTIME					BEAM DISTANCE	PEAK BEAM INTENSITY	
		TURBO	HIGH	MID	LOW	ULTRALOW			
Tiny Monster Series	TM9K	9 x CREE XPL HD V6	9500 Lumens	1900 Lumens	460 Lumens	130 Lumens	30 Lumens	268m	18000cd
			—	3h	4h30min	14h	60h		
	TM10K	6 x CREE XHP35 HD	10000 Lumens	1000 Lumens	300 Lumens	100 Lumens	3 Lumens	288m	20000cd
			—	*2 h	7h	14h	200h		
	TM39	Luminus SBT-90 GEN2	5200 Lumens	2000 Lumens	800 Lumens	200 Lumens	—	1500m	562500cd
			*1h30min	*4h	10h	36h	—		
TM39 Lite	Luminus SBT-90 GEN2	5200 Lumens	2000 Lumens	800 Lumens	200 Lumens	—	1500m	562500cd	
		*45min	*2h	5h	20h	—			
TM28	4 x CREE XHP35 HI	6000 Lumens	2300 Lumens	1000 Lumens	320 Lumens	2 Lumens	655m	107200cd	
		*45min	*2h	4h30min	11h15min	1000h			
TM06S	4 x CREE XM-L2 U3	4000 Lumens	1500 Lumens	480 Lumens	160 Lumens	3 Lumens	359m	32300cd	
		1h	4h	11h15min	32h	560h			
Precise Series	P10i	Luminus SST-40-W	—	1800 Lumens	280 Lumens	35 Lumens	—	290m	21100cd
			—	2h30min	11h	50h	—		
	P10 V2	CREE XP42 V6	—	HIGH (M1/M2/M3)	MID (M3)	MID (M2)	LOW (M3)	201m	10150cd
			—	1100 Lumens	370 Lumens	200 Lumens	60 Lumens		
			—	3h	7h	18h	55h		
	P18	CREE XHP35 HD	1800 Lumens	850 Lumens	260 Lumens	65 Lumens	1 Lumen	182m	8360cd
			*30min	2h	4h	18h	220h		
	P20i	Luminus SST-40-W	—	1800 Lumens	280 Lumens	35 Lumens	—	343m	29500cd
			—	2h30min	11h	50h	—		
	P20 V2	CREE XP42 V6	—	HIGH (M1/M2/M3)	MID (M3)	MID (M2)	LOW (M3)	222m	12300cd
			—	1100 Lumens	370 Lumens	200 Lumens	60 Lumens		
			—	1h	2h	3h	14h		
P20UV V2	CREE XP42 V6	—	HIGH (M1/M2/M3)	MID (M3)	MID (M2)	LOW (M3)	164m	6700cd	
		—	1000 Lumens	330 Lumens	180 Lumens	60 Lumens			
		—	2h30min	7h	16h	46h			
P22R	CREE XHP35 HD	1800 Lumens	380 Lumens	75 Lumens	1 Lumen	—	262m	17200cd	
		*30min	3h30min	18h	250h	—			
P30i	CREE XHP35 HI	2000 Lumens	1000 Lumens	385 Lumens	85 Lumens	6 Lumens	1000m	250000cd	
		*30min	1h30min	4h	18h	100h			
NEW P30	CREE XPL HI V3	1000 Lumens	400 Lumens	220 Lumens	70 Lumens	1 Lumen	618m	95500cd	
		*1h15min	4h	7h	23h	950h			
Smart Ring Tactical Series	SRT7GT	CREE XPL HI V3	1000 Lumens	—	—	—	0.1 Lumen	450m	50900cd
			1h15min	—	—	—	240h		
i Series	i4000R	4 x CREE XP42 V6	4400 Lumens	1100 Lumens	330 Lumens	50 Lumens	2 Lumens	230m	13300cd
			*30min	2h15min	7h45min	40h	380h		
NPL Series	NPL20	CREE XP-G3 S3	460 Lumens	—	—	—	—	76m	1440cd
			50min	—	—	—	—		

WATERPROOF	BATTERY OPTIONS	DIMENSIONS			WEIGHT	MODEL
		LENGTH	HEAD DIAMETER	TAIL DIAMETER		
IP68	Built-in rechargeable Li-Ion battery	125mm (4.92")	40mm (1.57")	26mm (1.02")	218g (7.69oz)	TM9K
IP68	Built-in rechargeable Li-Ion battery	110mm (4.33")	41mmx31mm (1.61"x1.22")		246.5g (8.7oz)	TM10K
IP68	NBP68HD	276mm (10.87")	90mm (3.54")	50mm (1.97")	1361g (48.01oz)	TM39
IP68	4x18650	195mm (7.68")	90mm (3.54")	50mm (1.97")	876g (30.9oz)	TM39 Lite
IPX8	4x1MR18650 / 4x18650 / NBP68 HD	142mm (5.59")	57mmx57mm (2.24"x2.24") (Height/Width)		414g (14.6oz)	TM28
IPX8	4x18650	117mm (4.74")	50mm (1.97")	50mm (1.97")	266g (9.39oz)	TM06S
IP68	1x21700i / 2xCR123	147mm (5.79")	25.4mm (1")	28.5mm (1.12")	84g (2.96oz)	P10i
IP68	1x18650 / 2xCR123	148.3mm (5.84")	25.4mm (1")	26mm (1.02")	95g (3.35oz)	P10 V2
IP56	1x1MR18650 / 1x18650 / 2xCR123	105.5mm (4.15")	23mm (0.91")	34mmx29mm (1.34"x1.14")	103.5g (3.65oz)	P18
IP68	1x21700i / 2xCR123	142.6mm (5.61")	31.8mm (1.25")	28.5mm (1.12")	113.5g (4oz)	P20i
IP68	1x18650 / 2xCR123	149.4mm (5.88")	31.8mm (1.25")	26mm (1.02")	135g (4.76oz)	P20 V2
IP68	1x18650 / 2xCR123	151.2mm (5.95")	31.8mm (1.25")	26mm (1.02")	133.5g (4.71oz)	P20UV V2
IP68	1x18650 / 2xCR123	152.8mm (6.02")	31.8mm (1.25")	25.4mm (1")	136g (4.8oz)	P22R
IP68	1x21700i / 2xCR123	177.5mm (6.99")	65mm (2.56")	28.5mm (1.12")	255.5g (9.01oz)	P30i
IP68	1x21700 / 1x18650 / 2xCR123	155.5mm (6.12")	50mm (1.97")	25.4mm (1")	158.5g (5.59oz)	NEW P30
IPX8	1x18650 / 2xCR123	158mm (6.22")	40mm (1.57")	25.4mm (1")	173g (6.1oz)	SRT7GT
IP68	1x21700i / 2xCR123	159mm (6.26")	32.6mm (1.28")	25.4mm (1")	135g (4.76oz)	i4000R
IP67	1xCR123	64.5mmx36mmx33mm (2.54"x1.42"x1.30")			71.5g (2.52oz)	NPL20

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.

MODEL		LED	OUTPUT / RUNTIME					BEAM DISTANCE	PEAK BEAM INTENSITY
			TURBO	HIGH	MID	LOW	ULTRALOW		
Chameleon Series	CU6	CREE XP-G2 R5	440 Lumens	280 Lumens	160 Lumens	25 Lumens	1 Lumen	190m	9000cd
			1h45min	3h30min	7h	43h	400h		
	CI7	4 x CREE XP-G3 S3	2500 Lumens	1100 Lumens	320 Lumens	90 Lumens	8 Lumens	279m	19500cd
			*30min	1h45min	4h15min	20h	130h		
	4 x Luminus SST-104R	—	7000mW	3000mW	1000mW	—	—	—	
		—	2h	3h15min	9h	—			
R Series	R40 V2	CREE XP-L HI V3	1000 Lumens	420 Lumens	200 Lumens	50 Lumens	1 Lumen	520m	67700cd
			2h15min	5h	11h30min	38h	1200h		
Multitask Hybrid Series	MH10 V2	CREE XP-L2 V6	—	1200 Lumens	300 Lumens	55 Lumens	1 Lumen	202m	10200cd
			—	3h45min	8h	46h	1500h		
	MH10S	Luminus SST-40-W	1800 Lumens	1050 Lumens	300 Lumens	50 Lumens	1 Lumen	294m	21600cd
			*45min	3h15min	7h15min	45h	1500h		
	MH12 V2	CREE XP-L2 V6	—	1200 Lumens	300 Lumens	55 Lumens	1 Lumen	202m	10200cd
			—	3h45min	8h	46h	1500h		
	MH12S	Luminus SST-40-W	1800 Lumens	1050 Lumens	300 Lumens	50 Lumens	1 Lumen	294m	21600cd
			*45min	3h15min	7h15min	45h	1500h		
	MH25S	Luminus SST-40-W	1800 Lumens	1050 Lumens	300 Lumens	50 Lumens	1 Lumen	504m	63500cd
			*45min	3h	8h30min	48h	1500h		
	MH23	CREE XHP35 HD	1800 Lumens	760 Lumens	260 Lumens	55 Lumens	1 Lumen	294m	21600cd
			*30min	1h45min	4h45min	19h	300h		
	MH27	CREE XP-L HI V3	1000 Lumens	250 Lumens	55 Lumens	1 Lumen	—	462m	53500cd
			1h	6h15min	28h	708h	—		
	MH27 UV	CREE XP-L HI V3	1000 Lumens	250 Lumens	55 Lumens	1 Lumen	—	462m	53500cd
			1h	6h15min	28h	708h	—		
MH40GTR	CREE XP-L HI V3	1200 Lumens	380 Lumens	100 Lumens	15 Lumens	—	1004m	252000cd	
		2h	6h15min	27h	140h	—			
MH25GT	CREE XP-L HI V3	1000 Lumens	300 Lumens	110 Lumens	50 Lumens	—	452m	51100cd	
		1h	4h	10h45min	36h	—			
Multi-Task Series	MT21C	CREE XP-L HD V6	1000 Lumens	400 Lumens	190 Lumens	50 Lumens	1 Lumen	184m	8500cd
			*1h	3h45min	7h30min	25h	700h		
	MT06MD	Nichia 219B	—	180 Lumens	45 Lumens	4 Lumens	—	58m	860cd
			—	45min	5h15min	35h	—		
	MT1A	CREE XP-G2 R5	180 Lumens	55 Lumens	22 Lumens	5 Lumens	—	115m	3350cd
			1h30min	5h30min	18h	60h	—		
MT10C	CREE XM-L2 U2	920 Lumens	500 Lumens	180 Lumens	70 Lumens	1 Lumen	190m	9000cd	
		30min	45min	1h45min	5h	120h			
MT2A	CREE XP-G2 R5	345 Lumens	138 Lumens	55 Lumens	17 Lumens	—	152m	5800cd	
		2h15min	5h	12h	50h	—			
MT22A	CREE XP-G2 S3	—	260 Lumens	45 Lumens	1 Lumen	—	98m	2400cd	
		—	*2h15min	18h	180h	—			

WATERPROOF	BATTERY OPTIONS	DIMENSIONS			WEIGHT	MODEL
		LENGTH	HEAD DIAMETER	TAIL DIAMETER		
IPX8	1x18650 / 2xCR123	143mm (5.63")	40mm (1.57")	25.4mm (1")	138g (4.87oz)	CU6
IP68	1x18650 / 2xCR123	148.2mm (5.83")	40mm (1.57")	26mm (1.02")	158g (5.57oz)	CI7
IP68	NL2150DW	159mm (6.26")	40mm (1.57")	38.6mm (1.52")	211g (7.44oz)	R40 V2
IP68	1x21700 / 1x18650 / 2xCR123	147mm (5.79")	25.4mm (1")	27.2mm (1.07")	77.5g (2.73oz)	MH10 V2
IP68	1x21700 / 1x18650 / 2xCR123	131.3mm (5.17")	25.4mm (1")	27.2mm (1.07")	69.7g (2.46oz)	MH10S
IP68	1x21700 / 1x18650 / 2xCR123	158mm (6.22")	25.4mm (1")	27.2mm (1.07")	84.5g (2.98oz)	MH12 V2
IP68	1x21700 / 1x18650 / 2xCR123	141mm (5.55")	25.4mm (1")	27.2mm (1.07")	75.5g (2.66oz)	MH12S
IP68	1x21700 / 1x18650 / 2xCR123	156.9mm (6.18")	40mm (1.57")	27.2mm (1.07")	130.7g (4.61oz)	MH25S
IPX8	1x1MR18650 / 1x18650 / 2xCR123	111.3mm (4.38")	31.8mm (1.25")	25.4mm (1")	96.2g (3.39oz)	MH23
IPX8	1x18650 / 2xCR123	154mm (6.06")	40mm (1.57")	25.4mm (1")	170g (6oz)	MH27
IPX8	1x18650 / 2xCR123	154mm (6.06")	40mm (1.57")	25.4mm (1")	170g (6oz)	MH27 UV
IPX8	2x18650 / 4xCR123	257mm (10.12")	70mm (2.76")	25.4mm (1")	374g (13.19oz)	MH40GTR
IPX8	1x18650 / 2xCR123	160mm (6.3")	40mm (1.57")	25.4mm (1")	143g (5oz)	MH25GT
IPX8	1x18650 / 2xCR123	131mm(5.15")	25.4mm (1")	25.4mm (1")	103.5g (2.55oz)	MT21C
IPX8	2xAAA	128mm (5.04")	14mm (0.55")	14mm (0.55")	22g (0.78oz)	MT06MD
IPX8	1xAA	105mm (4.13")	22.56mm (0.89")	21.5mm (0.85")	55g (1.94oz)	MT1A
IPX8	1x1MR18350 / 1xCR123	91.2mm (3.59")	25.4mm (1")	25.4mm (1")	57g (2.01oz)	MT10C
IPX8	2xAA	155mm (6.1")	22.56mm (0.89")	21.5mm (0.85")	67g (2.36oz)	MT2A
IPX8	2xAA	80.9mm (3.19")	40.7mm (1.6") (Width)	21mm (0.83") (Depth)	49g (1.73oz)	MT22A

MODEL	LED	OUTPUT / RUNTIME					BEAM DISTANCE	PEAK BEAM INTENSITY	
		TURBO	HIGH	MID	LOW	ULTRALOW			
Explorer Series	E4K	4 x CREE XP-L2 V6	4400 Lumens *30min	1050 Lumens 3h15min	320 Lumens 7h30min	50 Lumens 45h	2 Lumens 700h	211m	11100cd
	EA41	CREE XM-L2 U2	1020 Lumens 1h45min	580 Lumens 2h45min	160 Lumens 12h	50 Lumens 30h	1 Lumen 400h	335m	28276cd
			—	960 Lumens 1h15min	210 Lumens 6h	50 Lumens 28h	1 Lumen 520h		
	EC20	CREE XM-L2 U2	—	960 Lumens 1h15min	210 Lumens 6h	50 Lumens 28h	1 Lumen 520h	222m	12450cd
			—	960 Lumens 1h15min	210 Lumens 6h	50 Lumens 28h	1 Lumen 520h		
EC23	CREE XHP35 HD E2	1800 Lumens *30min	980 Lumens *1h30min	300 Lumens 4h45min	55 Lumens 22h	1 Lumen 330h	255m	16200cd	
		—	980 Lumens *1h30min	300 Lumens 4h45min	55 Lumens 22h	1 Lumen 330h			
EC11	CREE XM-L2 U2	900 Lumens 30min	300 Lumens 45min	160 Lumens 1h30min	70 Lumens 2h30min	1 Lumen 12h	190m	9000cd	
		—	300 Lumens 45min	160 Lumens 1h30min	70 Lumens 2h30min	1 Lumen 12h			
T Series	Thumb	2 x High Performance LEDs	—	85 Lumens 45min	30 Lumens 2h15min	2 Lumens 22h	—	26m	170cd
			—	85 Lumens 45min	30 Lumens 2h15min	2 Lumens 22h	—		
	Thumb LEO	2 x High Performance LEDs	45 Lumens 2h	—	—	—	—	24m	150cd
			45 Lumens 2h	—	—	—	—		
	TINI Cu/TINI SS	CREE XP-G2 S3	380 Lumens *15min	145 Lumens 1h	38 Lumens 4h	1 Lumen 60h	—	64m	1020cd
			—	145 Lumens 1h	38 Lumens 4h	1 Lumen 60h	—		
	TINI2	2 x OSRAM P8	500 Lumens *15min	200 Lumens 45min	65 Lumens 2h30min	15 Lumens 8h	1 Lumen 60h	89m	2000cd
			—	200 Lumens 45min	65 Lumens 2h30min	15 Lumens 8h	1 Lumen 60h		
	T4K	4 x CREE XP-L2 V6	4000 Lumens *5min	200 Lumens 2h45min	65 Lumens 7h	15 Lumens 21h	1 Lumen 67h	209m	10900cd
			—	200 Lumens 2h45min	65 Lumens 7h	15 Lumens 21h	1 Lumen 67h		
	TUP	CREE XP-L HD V6	1000 Lumens *15min	200 Lumens 3h	65 Lumens 9h45min	15 Lumens 19h	1 Lumen 70h	180m	8130cd
			—	200 Lumens 3h	65 Lumens 9h45min	15 Lumens 19h	1 Lumen 70h		
	TUBE V2.0	High Performance LED	—	55 Lumens 1h15min	—	1 Lumen 58h	—	25m	156cd
			—	55 Lumens 1h15min	—	1 Lumen 58h	—		
	TUBE UV	High Performance LED	500mW 1h	—	—	—	—	—	—
500mW 1h			—	—	—	—			
TIKI/ TIKI LE/ TIKI GTD	OSRAM P8	—	300 Lumens 30min	60 Lumens 1h	15 Lumens 4h	1 Lumen 40h	71m	1260cd	
		—	300 Lumens 30min	60 Lumens 1h	15 Lumens 4h	1 Lumen 40h			
TIP SE	2 x OSRAM P8	700 Lumens *15min	180 Lumens 1h30min	30 Lumens 8h	1 Lumen 50h	—	90m	2100cd	
		—	180 Lumens 1h30min	30 Lumens 8h	1 Lumen 50h	—			
TIP CR1	Nichia 219B, CR1≥90	240 Lumens *30min	95 Lumens 1h30min	22 Lumens 6h30min	1 Lumen 46h	—	56m	810cd	
		—	95 Lumens 1h30min	22 Lumens 6h30min	1 Lumen 46h	—			
TIP2	2 x CREE XP-G3 S3	720 Lumens *15min	200 Lumens 1h15min	30 Lumens 8h	1 Lumen 55h	—	93m	2160cd	
		—	200 Lumens 1h15min	30 Lumens 8h	1 Lumen 55h	—			
NU Series	NU05	4 x High Performance LEDs	35 Lumens 1h	—	—	—	—	—	—
			—	—	—	—	—		
	NU05 LE	4 x High Performance LEDs	Red Flashing 12 Lumens 15h	Green Flashing 17 Lumens 15h	Blue Flashing 2 Lumens 15h	White Flashing 20 Lumens 18h	Red/Blue Police Warning Flashing — 18h	—	—

WATERPROOF	BATTERY OPTIONS	DIMENSIONS			WEIGHT	MODEL
		LENGTH	HEAD DIAMETER	TAIL DIAMETER		
IP68	1x21700 / 2xCR123	117.56mm (4.63")	28.6mm (1.13")	28.1mm (1.11")	80g (2.82oz)	E4K
IPX8	4xAA	117mm (4.6")	40mm (1.57")	41.8mm (1.65")	151g (5.33oz)	EA41
IPX8	1x18650 / 2xCR123	128mm (5")	25.4mm (1")	25.4mm (1")	76g (2.68oz)	EC20
IPX8	1x18650 / 1x IMR18650 / 2xCR123	128.7mm (5.07")	25.4mm (1")	25.4mm (1")	78g (2.75oz)	EC23
IPX8	1xIMR18350 / 1x CR123	75mm (2.95")	25.4mm (1")	25.4mm (1")	45.3g (1.6oz)	EC11
IP65	Built-in rechargeable Li-ion battery	74mm (2.91") (Length)	24mm (0.94") (Width)	15.8mm (0.62") (Depth)	25g (0.88oz)	Thumb
IP65	Built-in rechargeable Li-ion battery	74mm (2.91") (Length)	24mm (0.94") (Width)	15.8mm (0.62") (Depth)	25g (0.88oz)	Thumb LEO
IP54	Built-in rechargeable Li-ion battery	43.3mm (1.7") (Length)	25.4mm (1") (Width)	11.5mm (0.45") (Depth)	TINI: 13.4g (0.47oz) TINI Cu/TINI SS: 21.5g (0.76oz)	TINI Cu/TINI SS
IP54	Built-in rechargeable Li-ion battery	46.6mmx25.5mmx12.5mm (1.83" x0.98" x0.49")			18.8g (0.66oz)	TINI2
IP54	Built-in rechargeable Li-ion battery	82.3mmx30mmx29.2mm (3.24" x1.18" x1.15")			74.5g (2.63oz)	T4K
IP54	Built-in rechargeable Li-ion battery	70.3mmx29.5mmx26.2mm (2.77" x1.16" x1.03")			53.2g(1.88oz)	TUP
IP65	Built-in rechargeable Li-ion battery	56.5mm (2.22") (Length)	21mm (0.83") (Width)	8mm (0.31") (Depth)	9.6g (0.34oz)	TUBE V2.0
IP65	Built-in rechargeable Li-ion battery	56.5mm (2.22") (Length)	21mm (0.83") (Width)	8mm (0.31") (Depth)	9g (0.32oz)	TUBE UV
IP66	Built-in rechargeable Li-ion battery	55mm (2.17")	14.7mm (0.58")	—	TIKI: 12g (0.42oz) TIKI LE: 10.5g (0.37oz)	TIKI/ TIKI LE/ TIKI GTD
IP54	Built-in rechargeable Li-ion battery	60mmx24.5mmx13.8mm (2.36"x0.96"x0.54")			26g (0.92oz)	TIP SE
IP54	Built-in rechargeable Li-ion battery	60.8mm (2.39") (Length)	24.5mm (0.96") (Width)	13.8mm (0.54") (Depth)	23.5g (0.83oz)	TIP CR1
IP67	Built-in rechargeable Li-ion battery	62.6mm (2.46") (Length)	26.9mm (1.06") (Width)	13.4mm (0.53") (Depth)	38.3g (1.35oz)	TIP2
IP66	Built-in rechargeable Li-ion battery	30.3mmx29.5mmx16.3mm (1.19"x1.16"x0.64")			10.4g (0.37oz)	NU05
IP66	Built-in rechargeable Li-ion battery	30.3mmx29.5mmx16.3mm (1.19"x1.16"x0.64")			10.4g (0.37oz)	NU05 LE

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.

MODEL	LED	OUTPUT / RUNTIME					BEAM DISTANCE	PEAK BEAM INTENSITY		
		TURBO	HIGH	MID	LOW	ULTRALOW				
NU Series	NU05 MI	4 x High Performance LEDs	IR Flashing	IR Beam	Green Flashing	Green Beam	—	—	—	
			—	—	5 Lumens	5 Lumens	—			
	NU07 LE	5 x high performance LEDs	18h	3h15min	20h	6h	—	—	—	
			Red Constant-on	Green Constant-on	Yellow Constant-on	White Constant-on	Blue Constant-on			
			3 Lumens	8 Lumens	9 Lumens	15 Lumens	2 Lumens			
			10h	11h	11h	7h	6h			
			Red Flashing	Green Flashing	Yellow Flashing	White Flashing	Blue Flashing			Red/Blue Police Warning Flashing
			3 Lumens	8 Lumens	9 Lumens	15 Lumens	2 Lumens			—
	NU10	5 x High Performance LEDs	50h	50h	50h	40h	40h	40h	40h	
			—	160 Lumens	35 Lumens	1 Lumen	—	35m	310cd	
	NU17	CREE XP-G2 S3	—	7h	8h45min	150h	—	43m	460cd	
			—	130 Lumens	28 Lumens	1 Lumen	—			
NU20	CREE XP-G2 S3	—	6h	10h	150h	—	80m	1600cd		
		360 Lumens	220 Lumens	40 Lumens	1 Lumen	—				
NU25	CREE XP-G2 S3	*30min	6h	7h45min	100h	—	81m	1650cd		
		360 Lumens	190 Lumens	38 Lumens	1 Lumen	—				
NU32	CREE XP-G3 S3	*30min	5h	8h	160h	—	125m	3900cd		
		550 Lumens	190 Lumens	33 Lumens	1 Lumen	—				
NU35	CREE XP-G3 S3	*1h	17h	50h	330h	—	48m	580cd		
		Built-in Li-ion Battery	460 Lumens	210 Lumens	38 Lumens	1 Lumen				
NU35	CREE XP-G3 S3	*15min	4h	7h45min	170h	—	48m	580cd		
		3 x AAA Batteries	460 Lumens	210 Lumens	38 Lumens	1 Lumen				
HC33	CREE XHP35 HD	*15min	6h	9h	170h	—	187m	8750cd		
		1800 Lumens	780 Lumens	240 Lumens	70 Lumens	1 Lumen				
HC35	4 x CREE XP-G3 S3	*30min	*1h45min	5h45min	16h30min	330h	134m	4500cd		
		2700 Lumens	800 Lumens	270 Lumens	40 Lumens	1 Lumen				
HC60/HC60M	CREE XM-L2 U2	*45min	3h	8h15min	52h	1200h	117m	3400cd		
		1000 Lumens	420 Lumens	210 Lumens	38 Lumens	1 Lumen				
HC65/HC65M	CREE XM-L2 U2	1h	2h30min	7h15min	25h	680h	110m	3000cd		
		1000 Lumens	550 Lumens	280 Lumens	80 Lumens	1 Lumen				
HA23	CREE XP-G2 S3	*1h	2h45min	4h45min	16h	800h	56m	800cd		
		—	250 Lumens	65 Lumens	2 Lumens	—				
HA23-Ex	CREE XP-G	—	3h30min	17h	130h	—	37m	350cd		
		—	100 Lumens	40 Lumens	2 Lumens	—				
HA23-Ex	CREE XP-G	—	4h	24h	130h	—	37m	350cd		
		—	100 Lumens	40 Lumens	2 Lumens	—				
HU60	4 x CREE XP-G3 S3	—	250 Lumens	65 Lumens	2 Lumens	—	162m	6570cd		
		—	3h30min	17h	130h	—				
	CREE XHP35 HD E2	100% Spotlight	1600 Lumens	480 Lumens	200 Lumens	50 Lumens	5 Lumens	37m	348cd	
		1h30min	5h	9h30min	23h	45h				
CREE XHP35 HD E2	100% Floodlight	1200 Lumens	480 Lumens	200 Lumens	50 Lumens	5 Lumens	37m	348cd		
	1h	4h30min	7h30min	21h	45h					

WATERPROOF	BATTERY OPTIONS	DIMENSIONS			WEIGHT	MODEL
		LENGTH	HEAD DIAMETER	TAIL DIAMETER		
IP66	Built-in rechargeable Li-ion battery	30.3mmx29.5mmx16.3mm (1.19"x1.16"x0.64")			10.4g (0.37oz)	NU05 MI
IP66	Built-in rechargeable Li-ion battery	61.8mmx28.9mmx21.7mm (2.43"x1.14"x0.85")			24.5g (0.86oz)	NU07 LE
IP66	Built-in rechargeable Li-ion battery	60.5mm (2.38") (Length)	35mm (1.38") (Width)	29mm (1.15") (Depth)	65g (2.29oz)	NU10
IP66	Built-in rechargeable Li-ion battery	53.2mm (2.09") (Length)	30.2mm (1.19") (Width)	27.4mm (1.08") (Depth)	33.5g (1.18oz)	NU17
IPX7	Built-in rechargeable Li-ion battery	55.5mm (2.18") (Length)	33mm (1.29") (Width)	21mm (0.82") (Depth)	31g (1.09oz)	NU20
IP66	Built-in rechargeable Li-ion battery	55.5mm (2.19") (Length)	34.6mm (1.36") (Width)	23.2mm (0.91") (Depth)	28g (0.99oz)	NU25
IP67	Built-in rechargeable Li-ion battery	63mm (2.48") (Length)	43.5mm (1.71") (Width)	31.5mm (1.24") (Depth)	76.4g (2.69oz)	NU32
IP66	Built-in rechargeable Li-ion battery + 3 x AAA	61.3mmx48.5mmx45.6mm (2.41"x1.91"x1.8") (Bracket Included)			59g (2.08oz)	NU35
IP68	1x18650 / 1xIMR18650 / 2xCR123	105.3mm (4.15")	25.5mmx24.2mm (1"x0.95")	23.8mm (0.94")	51.2g (1.81oz)	HC33
IP68	1x21700 / 1x18650 / 2xCR123	128.2mm (5.05")	28.85mmx31.77mm (1.14"x1.25")	26mm (1.02")	100g (3.53oz)	HC35
IPX7	1x18650 / 2xCR123	HC60: 83.5mmx27mmx18.5mm (3.29"x1.06"x0.73") HC60M: 83.5mmx50mmx46mm (3.29"x1.97"x1.81") (Bracket Included)			HC60: 98.5g (3.47oz) HC60M: 82.5g (2.91oz)	HC60/ HC60M
IPX8	1x18650 / 2xCR123	HC65: 82.7mmx33.3mmx26.7mm (3.26"x1.31"x1.05") HC65M: 82.7mmx50mmx46mm (3.26"x1.97"x1.81") (Bracket Included)			HC65: 62.7g (2.21oz) HC65M: 88.5g (3.12oz)	HC65/ HC65M
IP67	2xAA	70.8mmx42.3mmx38mm (2.79"x1.67"x1.5")			42.5g (1.5oz)	HA23
IP67	2xAA	70.8mmx42.3mmx38mm (2.79"x1.67"x1.5")			42.5g (1.5oz)	HA23-Ex
IP67	USB Power Source	47.6mmx43.2mmx42.1mm (1.87"x1.7"x1.66")			142.5g (5.03oz)	HU60

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

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MODEL	LED	OUTPUT / RUNTIME					BEAM DISTANCE	PEAK BEAM INTENSITY	
		TURBO	HIGH	MID	LOW	ULTRALOW			
UT Series	UT32	CREE XP42 V6 (5700K)	Primary Cool White Beam					80m	1600cd
			1100 Lumens	410 Lumens	200 Lumens	70 Lumens	—		
		*1h30min	3h45min	8h	18h	—	117m	3460cd	
		Auxiliary Warm White Beam							
CREE XP4 V6 (3000K)	920 Lumens	370 Lumens	170 Lumens	60 Lumens	—				
*1h30min	3h45min	8h	18h	—					
Lantern Series	LA10	CREE XP-G2 S3	—	135 Lumens	40 Lumens	10 Lumens	—	10m (Beam Diameter)	—
	LA10 CR	Nichia 219B, CR1290	—	85 Lumens	30 Lumens	9 Lumens	—	10m (Beam Diameter)	—
			*1h30min	6h	23h	—			
	LA30	8 x High CRI LEDs	—	250 Lumens	55 Lumens	8 Lumens	—	35m (Beam Diameter)	80cd
	LR30	6 x High Performance LEDs	—	205 Lumens	85 Lumens	12 Lumens	—	40m (Beam Diameter)	103cd
			*1h30min	8h30min	62h	—			
	LR50	9 x High CRI LEDs	—	250 Lumens	65 Lumens	6 Lumens	—	24m (Beam Diameter)	37cd
—			10h	22h	100h	—			
LR12	CREE XP-L HD V6	1000 Lumens	230 Lumens	60 Lumens	1 Lumen	—	166m	6900cd	
*1h	6h	24h	900h	—					
Explosion-proof Series	EF1	CREE XM-L2 U3	—	830 Lumens	320 Lumens	4 Lumens	—	270m	18300cd
	EH1	CREE XP-G2 S3	—	260 Lumens	65 Lumens	22 Lumens	—	—	—
			—	10h	40h	120h	—		
EH1S	CREE XP-G2 S3	—	260 Lumens	65 Lumens	22 Lumens	—	—	—	
Diving Light Series	DL20	CREE XP-L HI V3	—	1000 Lumens	—	385 Lumens	—	223m	12400cd
			—	*1h15min	—	4h	—		
Bike Light Series	BR35	2 x CREE XM-L2 U2	800 Lumens	465 Lumens	285 Lumens	150 Lumens	Short Range Beam	176m	7750cd
			*2h	5h45min	8h30min	17h			
			1000 Lumens	550 Lumens	330 Lumens	180 Lumens	Long Range Beam		
			*2h	5h45min	8h30min	17h			
BR25	Luminus SST-40W	1800 Lumens	1015 Lumens	615 Lumens	300 Lumens	Dual Range Beam	163m	6700cd	
		*1h	2h30min	4h	8h				
GP Series	GP3	CREE XP-G2	360 Lumens	230 Lumens	95 Lumens	30 Lumens	1 Lumen	105m	2770cd
			45min	1h45min	4h45min	11h	235h		
GEM Series	GEM8	CREE XP-L HI V3	500 Lumens	—	—	—	1 Lumen	39m	380cd
			*1h	—	—	—	500h		
	GEM10UV	Ultraviolet 3000mW,365nm	3000mW	—	—	—	5mW	—	—
*4h15min	—	—	—	—	500h				

WATERPROOF	BATTERY OPTIONS	DIMENSIONS			WEIGHT	MODEL
		LENGTH	HEAD DIAMETER	TAIL DIAMETER		
IP68	1x18650 / 2xCR123	95.9mm (3.78")	27.6mmx26.8mm (1.09"x1.06")	23.8mm (0.94")	48g (1.69oz)	UT32
IPX6	1xAA	78.5mm (3.09")	22.6mm (0.89")	—	42.7g (1.51oz)	LA10
IPX6	1xAA	78.5mm (3.09")	22.6mm (0.89")	—	42.7g (1.51oz)	LA10 CR
IP66	Built-in rechargeable LiIon battery / 2xAA	75.2mmx49.5mmx53.8mm (2.96"x1.95"x2.12")			117g (4.61oz)	LA30
IPX6	1x18650 / 2xCR123	92mmx43.5mmx31.6mm (3.62"x1.72"x1.24")			62g (2.18oz)	LR30
IP66	2x18650 / 4xCR123	119.8mmx57mmx30mm (4.72" x2.24" x1.18")			110g (3.88oz)	LR50
IPX8	1x18650 / 2xCR123	106.2mm (4.18")	26.9mm (1.06")	26.9mm (1.06")	78.5g (2.77oz)	LR12
IP54	1x18650	152.2mm (6")	40mm (1.57")	32.1mm (1.26")	250g (8.82oz)	EF1
IP68	Built-in rechargeable LiIon battery	83mmx70mmx52mm (3.27"x2.76"x2.05")			191g (6.73oz)	EH1
IP68	Built-in rechargeable LiIon battery	83mmx70mmx52mm (3.27"x2.76"x2.05")			151g (5.32oz)	EH1S
IPX8	1x18650 / 2xCR123	133.1mm (5.24")	34mm (1.34")	25.4mm (1")	135.5g (4.78oz)	DL20
IPX7	Built-in rechargeable LiIon battery	109.3mmx48.9mmx40.9mm (4.3"x1.93"x1.61")			234.5g (8.27oz)	BR35
IP68	1x21700 / 1x18650 / 2xCR123	148.6mm (5.85")	30mm (1.18")	27.2mm (1.07")	76g (2.68oz)	BR25
IPX8	NLGP3 / GoPro AHD8T-302	57.5mm (2.26") (Length)	25.4mm (1") (Width)	85.8mm (3.38") (Depth)	82g (2.89oz)	GP3
IPX8	1x18650 / 2xCR123	139mm (5.47")	9mm (0.35")	21.5mm (0.85")	57.7g (2.04oz)	GEM8
IPX8	1x18650 / 2xCR123	135mm (5.31")	16mm (0.63")	21.5mm (0.85")	66.5g (2.35oz)	GEM10UV

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MODEL		DIMENSIONS	WEIGHT	BATTERY SLOTS / OUTPUT PORTS
SC Series	SC2	155mmx80mmx44mm (6.1"x3.16"x1.73")	263g (9.28oz)	2
	SC4	165mmx110mmx45mm (6.5"x4.33"x1.77")	385g (13.59oz)	4
D Series	D2	143mmx74mmx36mm (5.63"x2.91"x1.42")	168g (5.92oz)	2
	D4	143mmx99mmx36mm (5.63"x3.9"x1.42")	239g (8.43oz)	4
U Series	UM2	152mmx73mmx40mm (5.98"x2.87"x1.57")	148.3g(5.23oz)	2
	UM4	159mmx107mmx41mm (6.26"x4.21"x1.61")	232.8g(8.21oz)	4
	UMS2	152mmx73mmx40mm (5.98"x2.87"x1.57")	157.7g(5.56oz)	2
	UMS4	159mmx107mmx41mm (6.26"x4.21"x1.61")	255.4g(9.01oz)	4
	UI1	122.5mmx29.2mmx32mm (4.82"x1.15"x1.26")	40.5g (1.43oz)	1
	UI2	125.5mmx59.5mmx32.1mm (4.94"x2.34"x1.26")	79.5g (2.8oz)	2
i Series	NEW i2	132mmx70mmx35mm (5.2"x2.76"x1.38")	126g(4.44oz)	2
	NEW i4	140mmx94.8mmx37mm (5.51"x3.73"x1.45")	202g(7.12oz)	4
	i8	117mmx101mmx134.5mm (4.61"x3.98"x5.30")	488.2g(17.22oz)	8
F Series	F4	113.4mmx86.1mmx27mm (4.46"x3.39"x1.06")	122.5g (4.32oz)	4
Q Series	Q2	125.4mmx59.6mmx36.2mm (4.94"x2.35"x1.43")	92g(3.25oz)	2
	Q4	125.4mmx95.6mmx36.2mm (4.94"x3.76"x1.43")	150.3g(5.3oz)	4
	Q6	132.5mmx137.5mmx36.2mm (5.22"x5.41"x1.43")	229g(8.08oz)	6
V Series	V2	67mmx65mmx125mm (2.36"x2.29"x4.41")	197.6g (6.94oz)	2
	VCL10	78.5mmx24.5mmx23mm (3.09"x0.96"x0.91")	44.5g (1.57oz)	1
LC Series	LC10	245mmx24.5mmx18.5mm (9.65"x0.96"x0.73")	27.8g (0.98oz)	1
USB Adapters	UA42Q	82mmx65mmx28.4mm (3.23"x2.56"x1.19") (Plug Included)	116g (4.09oz)	2
	UA55	97.3mmx68.4mmx28.3mm (3.83"x2.69"x1.11")	178.5g (6.3oz)	5
	UA66Q	109.2mmx80.4mmx28.7mm (4.3"x3.17"x1.13")	222g (7.83oz)	6

MODEL		DIMENSIONS	WEIGHT	BATTERY SLOTS / OUTPUT PORTS
Camera Chargers	USN1	85mmx50mmx26.5mm (3.35"x1.97"x1.04")	58.9g(2.08oz)	2
	USN2	80mmx50mmx25mm (3.15"x1.97"x0.98")	54.2g (1.91oz)	2
	USN3 Pro	125mmx70mmx29mm (4.92"x2.76"x1.14")	99.3g(3.5oz)	2
	USN4 Pro	125mmx70mmx29mm (4.92"x2.76"x1.14")	95g (3.35oz)	2
	UCN1	85mmx50mmx25mm (3.34"x1.96"x0.98")	55.7g(1.96oz)	2
	UCN2 Pro	125mmx70mmx29mm (4.92"x2.76"x1.14")	93.5g(3.3oz)	2
	UCN3	85mmx50mmx25.5mm (3.35"x1.97"x1")	58.7g(2.07oz)	2
	UCN4 PRO	125mmx70mmx29mm (4.92"x2.76"x1.14")	93.5g (3.3oz)	2
	UCN5	85mmx50mmx26mm (3.35"x1.97"x1.02")	52.5g (1.85oz)	2
	UNK1	85mmx50mmx25mm (3.34"x1.96"x0.98")	59g(2.09oz)	2
	UNK2	85mmx50mmx25.5mm (3.35"x1.97"x1")	66g (2.33oz)	2
	FX1	85mmx50mmx25.5mm (3.35"x1.97"x1")	58g (2.05oz)	2
	FX2 Pro	125mmx70mmx29mm (4.92"x2.76"x1.14")	101.5g(3.58oz)	2
	FX3	82mmx70mmx27.5mm (3.23"x2.76"x1.08")	70g (2.47oz)	2
	UL109	85mmx50mmx25.5mm (3.35"x1.97"x1")	57.7g (2.04oz)	2
	ULM10 Pro	125mmx70mmx29mm (4.92"x2.76"x1.14")	97.5g (3.44oz)	2
	ULM9	85mmx50mmx30mm (3.34"x1.96"x1.18")	50.5g(1.78oz)	1
	ULM240	85mmx50mmx26.5mm (3.34"x1.96"x1.04")	52g(1.83oz)	1
	ULSL	85mmx50mmx29.5mm (3.34"x1.96"x1.16")	55.8g(1.96oz)	1
	ULQ	85mmx50mmx26.5mm (3.34"x1.96"x1.04")	53g(1.9oz)	1
UHX1 PRO	125mmx70mmx29mm (4.92"x2.76"x1.14")	116g(4.09oz)	2	
UGP Series	UGP5	97mmx50mmx26.5mm (3.82"x1.97"x1.04")	67.5g (2.38oz)	2

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