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SYSMAX **CORP.**

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NITECORE®

PRODUCT
CATALOG

CONTENTS

Scenarios	2
About NITECORE	4
Awards	6
Others	8
Knowledge	10
Patent	15
Lighting	16
— Tiny Monster Series	18
— Precise Series	20
— i Series	24
— Smart Ring Tactical Series	25
— Multitask Hybrid Series	30
— Multi-Task Series	32
— Rechargeable Series	34
— Chameleon Series	38
— Headlamp Series	42
— UT Series	46
— NU Series	50
— Lantern Series	53
— Explorer Series	54
— Bike Light Series & Diving Light Series	58
— GEM Series & KITS	62
— T Series	66
— Explosion-Proof Series	67
Power Solution	56
— Portable Power	58
— Charger	62
Photo Accessories	68
Accessories	78
Specifications	90

KEEP INNOVATING

► PHOTO CREDITS

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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, SR17GT, CI7, 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, SR17GT, 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 :
SR17GT, 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

2007

MK2

2008

ND1

2009

D10

2010

IFE1

2011

TM11

2012

EA4

2013

SRT7

ISPO
AWARD

2014

CR6

ISPO
AWARD

2015

EC4S

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.

GOOD DESIGN

iF DESIGN AWARD 2017

ISPO AWARD

2018

TM10K

2017

LA10/
LA10CRI

red dot award
winner

2016

MH27

2021

P20i

2020

i4000R

2019

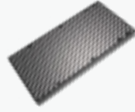








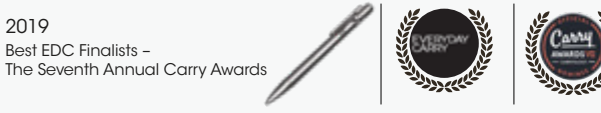














TUP

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 world famous ISPO Award in the outdoor industry. Nitecore products are internationally recognized in over 100 countries.

HU60 & NPBI E-focus Elite Headlamp Set		
NPS600 Portable Outdoor Power Station		
NPS200/NPS400 Portable Outdoor Power Stations		
21700 Intelligent Battery System		
TINI SS 380 Lumens		
LA10 / LA10 CRI Lipstick Camping Light		
R25 800 Lumens		
SRT9 2150 Lumens		
F2 Flexbank		
Concept 1 1800 Lumens		
TIKI / TIKI LE Mini Futuristic Keychain Lights		
HC65 & F4 Triple Output Headlamp & Power Bank		
LC10 Magnetic Outdoor USB Charger		
MH27 1000 Lumens		
VCL10 All-in-One Vehicle Gadget		
i8 8-slot Intellicharger		
NU05 35 Lumens Headlamp Mate		

MEDIA RECOGNITION

NB10000 2020 Best Power Banks for Hiking in 2020		
HC65 2020 Outdoor 100 2020/2021 Outdoors Magic		
i4000R 2020 10 Best Tactical Flashlights in 2020		
TINI Cu 2020 Best Copper Flashlights for EDC in 2020		
TM10K 2020 Best EDC Flashlights		
NTP30 2020 Best Bolt-Action Pens for EDC in 2020 Best Tactical Pens for EDC in 2020		
NU25 2019 2019 Editors' Choice		
D4 2019 The best rechargeable battery charger overall		
TIP SE 2020 Best Keychain Flashlights for EDC in 2020		
MT06MD 2020 Best AAA Flashlights for EDC in 2020		
NEW P12 2020 The Best 18650 Lights in 2020		
NU25 2020 Best Headlamps For Any Outdoor Activity		
NTP10 2020 Best Titanium Everyday Carry Pens		
NU20 2019 The Best Ultralight Backpacking Gear Actually Worth the Price Tag		
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

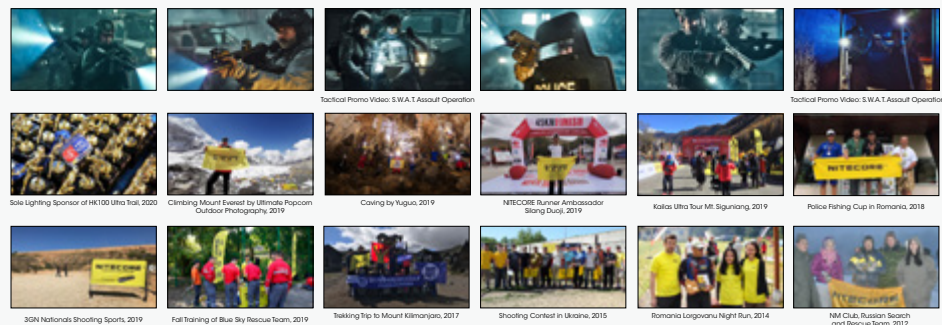
Media and Press is also an important tool for us to introduce the Nitecore brand to users worldwide.



Svlt outdooru
Strelcka Revue
SAM
Myslivosť
Special Weapons
Outside Magazine
WAPENMAGAZINE
Sailing
Rifle Firepower
Tir Mag
Jours de Chasse
Planete Chasse
Chasseur Sanglier
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.



30th National Shooting Sports, 2019
Fall Training of Blue Sky Rescue team, 2019
Tracking Trip to Mount Kilimanjaro, 2017
Shooting Contest in Ukraine, 2015
Romania Longovinu Night Run, 2014
NM Club, Russian Search and Rescue Team, 2012

ON-SCREEN MOMENTS



TM26



MH40GT/MH40GTR



TM28



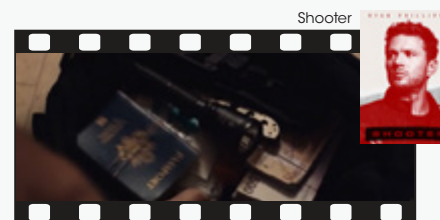
Various Products



TM26GT



MT2A&P12



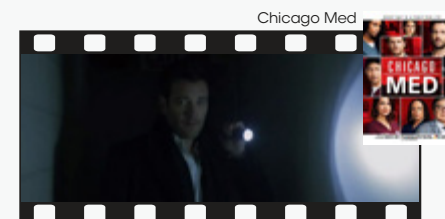
MT40/MT40GT



HC60



HC50



SRT7/SRT7GT

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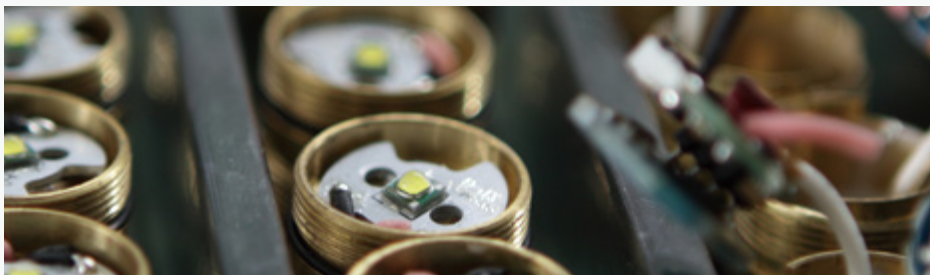
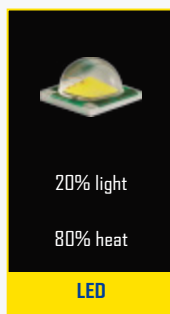
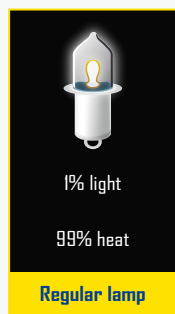


WHAT IS AN LED ?

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.



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.



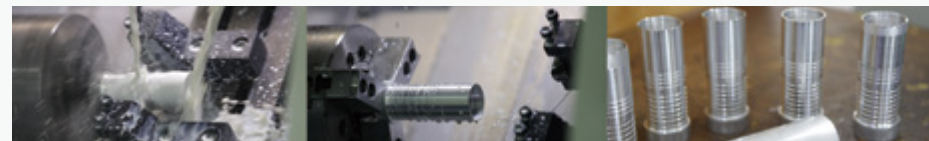
DIE-CASTING

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



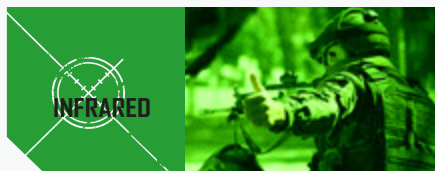
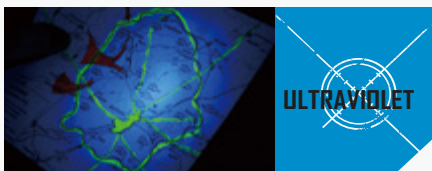
ULTRAVIOLET & INFRARED

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™

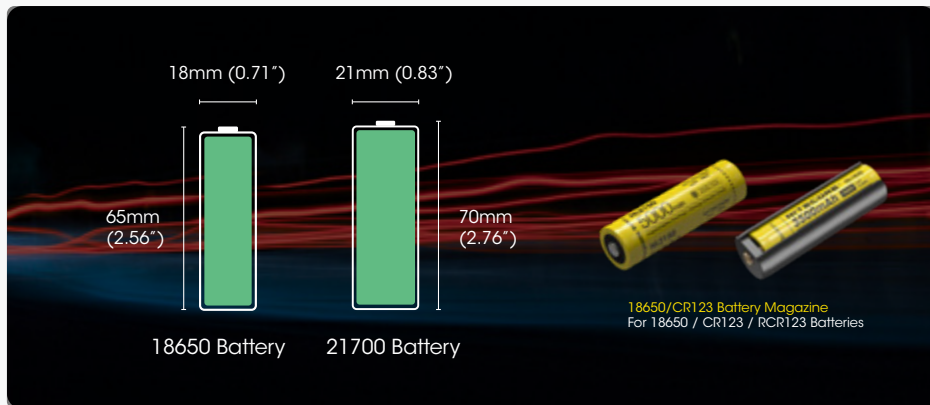
NITECORE aims to lead a trend of new tactics with the TurboReady™ technology to enable an instant dazzle strike with a blazing tactical output, in order to produce an abrupt disturbance to your adversary during the day or at night.

NITECORE TurboReady™ Models: TM9K



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.



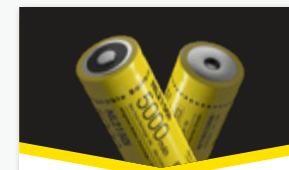
2nd GENERATION STROBE
READY™ TECHNOLOGY



THE FIRST COAXIAL DUAL
OUTPUT HEADLAMP DESIGN
IN THE INDUSTRY



INNOVATIVE TWO STAGE
SWITCH



21700 I SERIES BATTERY



SPOTLIGHT / FLOODLIGHT
ADJUSTABLE E-FOCUS DESIGN



INNOVATIVE ACTIVE DIMMING
TECHNOLOGY (ADT)



INNOVATIVE UNIQUE
INTEGRATED
TECHNOLOGY (UIT)



ADVANCED TEMPERATURE
REGULATION (ATR)
TECHNOLOGY



POWER INDICATOR TO
INDICATE THE BATTERY LEVEL
AND BATTERY VOLTAGE



INNOVATIVE MULTIMETER
FUNCTIONALITY



THE INDUSTRY'S FIRST
FLASHLIGHT UTILIZING
INDUCTIVE CHARGING
TECHNOLOGY



ALL-IN-ONE HIGHLY
COMPATIBLE AND
INTELLIGENT CHARGER SERIES



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

INR21700

Capacity 4,800mAh

Twice larger

IMR18650

Capacity 2,300mAh

Features

Combination of dual side switches and a tail switch

QC fast charge available

Unibody die-cast CNC technology

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

1800
Lumens

343
Meters

STROBE READY!
It won't do much good!

NEW

USB-C
CHARGING



Law Enforcement



Tactical



2nd Generation Inset Pedal Design with dual tail switches

- 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

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

2000
Lumens

1000
Meters

USB-C
RECHARGEABLE



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

i-Generation 21700 Hunting Searchlight



► P10i

1800
Lumens

290
Meters

STROBE READY!
It won't do much good!

NEW

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

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

1100
Lumens

222
Meters

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

STROBE READY™ High Performance Tactical Flashlight

► P10 V2

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

1800
Lumens

262
Meters

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

STROBE READY™ Ultimate Performance Tactical Flashlight

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

4400
Lumens

230
Meters

STROBE READY!
It will do much more.



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

Future Oriented 21700 Intelligent Tactical Flashlight



Law
Enforcement



Self
Defense



Weapon
Mounted

Features

2nd Generation Inset Pedal Design
with dual tail switches



NTR10 Tactical Ring Pro compatible



Anti-impact reverse polarity protection
mechanism for shooting sports

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

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

Multi-output SmartRing Tactical Flashlight



Outdoor



Law Enforcement



Tactical

Infinitely Variable White Light



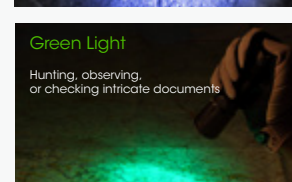
Red Light

Low light tactical application,
protects night vision



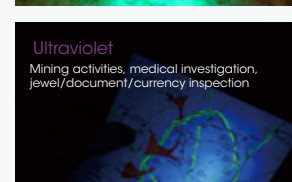
Blue Light

Blood tracking and oil stain inspection



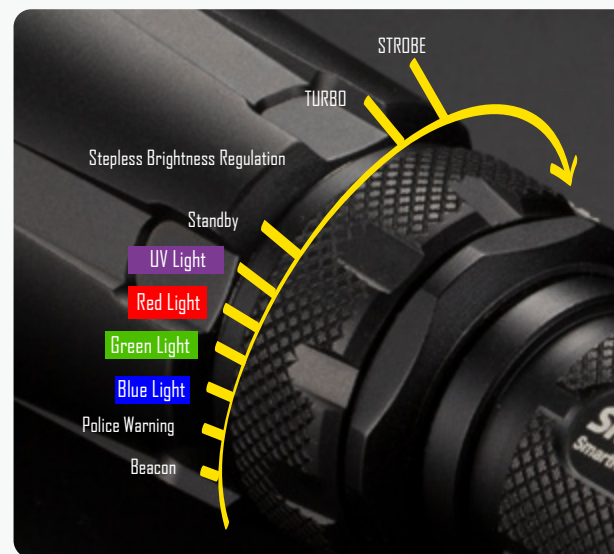
Green Light

Hunting, observing,
or checking intricate documents



Ultraviolet

Mining activities, medical investigation,
jewel/document/currency inspection



STROBE

TURBO

Stepless Brightness Regulation

Standby

UV Light

Red Light

Green Light

Blue Light

Police Warning

Beacon

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

USB-C
CHARGING



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

Features



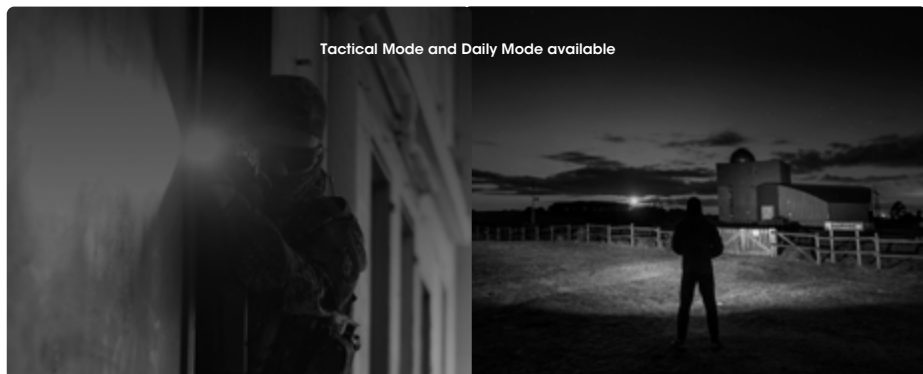
Combination of a tail switch and a side switch



STROBE Mode uses randomly changing frequencies for stronger dizzying effects

The power indicator indicates the remaining battery power

Tactical Mode and Daily Mode available



MH25S

USB-C
CHARGING



1800
Lumens

504
Meters

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

**Superior Performance 21700
Dual Fuel Long Range Flashlight**



MH10S

USB-C
CHARGING



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
Lumens202
Meters

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

USB-C
CHARGING

Combination of a tail switch
and a side switch

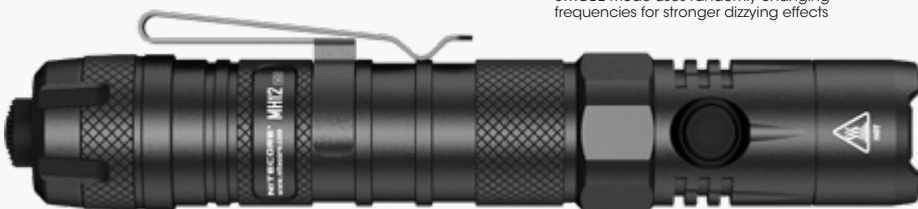
Features

The power indicator indicates
the remaining battery power

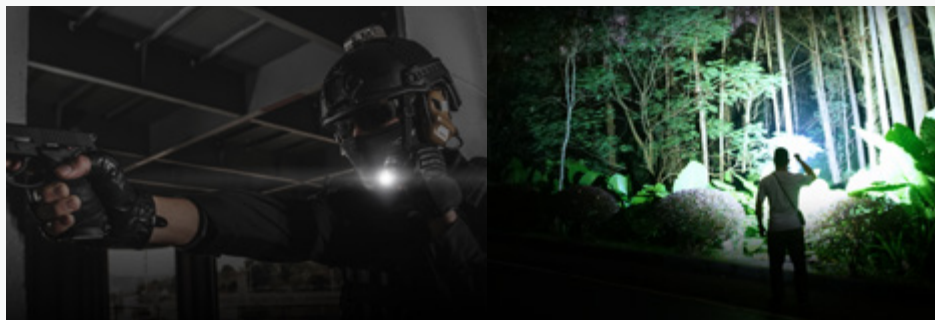
**Next Generation 21700
Dual Fuel Tactical Flashlight**



STROBE Mode uses randomly changing
frequencies for stronger dizzying effects



Tactical Mode and Daily Mode available



► MH10 V2

1200
Lumens202
Meters

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

USB-C
CHARGING

Next Generation 21700 Dual Fuel EDC Flashlight



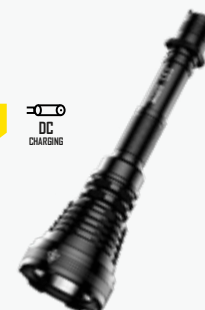
► MH40GTR

1200
Lumens1004
Meters

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

DC
CHARGING

Ultra Long Range Dual Fuel Tactical Flashlight



red dot award

► MH27

1000
Lumens462
Meters

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

USB
CHARGING

Multi-output Dual Fuel Tactical Flashlight

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



► MH23

1800
Lumens294
Meters

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

USB
CHARGING

High Output Pocket Searchlight



► MH25GT

1000
Lumens452
Meters

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

USB
CHARGING

Long Range Dual Fuel Tactical Flashlight



► MH27 UV

1000
Lumens462
Meters

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

USB
CHARGING

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

MAGNETIC

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

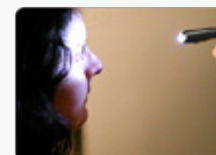


Medical



Features

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



Default low mode setting



► MT10C

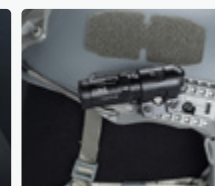
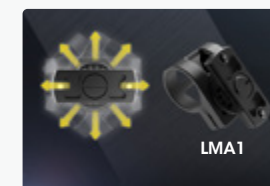
920
Lumens

190
Meters

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



Helmet Light Set



Ultra Compact Tactical White + Red Flashlight

► MT22A

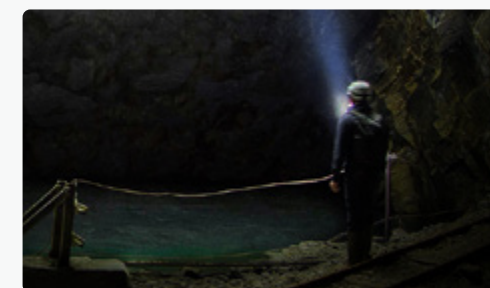
260
Lumens

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

■ CREE XP-L HI V3 LED
□ NL2150DW

Inductive Wireless Charging Flashlight



INDUCTIVE CHARGING
INDUSTRY PINNACLE

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

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.



► WPL20

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

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

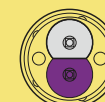
3000 mW
365 nm

■ 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

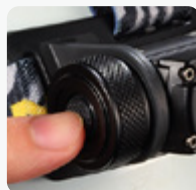
Outstanding Outdoor

Gold Winner 2019

an ISPO Award

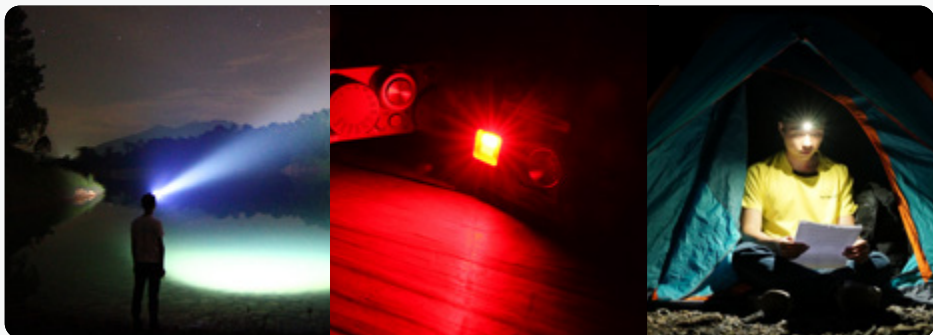


Single switch design



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
Lumens56
MetersCREE XP-G2 S3 LED
AA x 2

Ultra Compact AA Headlamp

► HA23-Ex

100
Lumens37
MetersCREE XP-G LED
AA x 2

Ex ia IIC T6 Ga

Intrinsically Safe Explosion-Proof AA Headlamp

► HU60



Spotlight

1600
Lumens162
Meters4 x CREE XP-G3 S3 LEDs
USB Power Source

Floodlight

1200
Lumens37
MetersCREE XHP35 HD E2 LED
USB Power Source

Winner

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

USB Powered E-Focus Elite Headlamp



HU60 + NPB1 / NPB2 Elite Package



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
Lumens80
MetersCREE XP-L2 V6 LED (5700K)
18650
CR123/RCR123 x 2

Auxiliary Warm White Beam

920
Lumens117
Meters

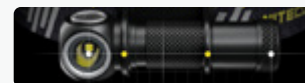
CREE XP-L V6 LED (3000K)



Ultra Compact Coaxial Dual Output Headlamp

Features

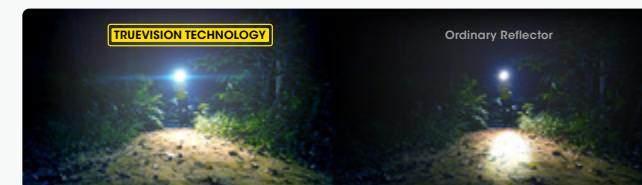
The LEDs indicate the remaining battery power



Optimized center of gravity



Quick beam switching mechanism



► Trail Running Elite Package



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)



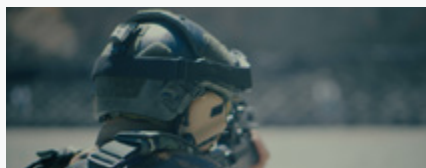
Headlamp Mate

NU05 KIT



Ultra Lightweight Headlamp Mate

Multiple Flashing Modes Available

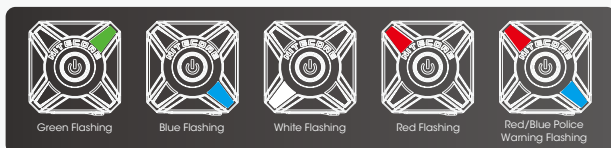


► NU05 LE



- 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



► **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**

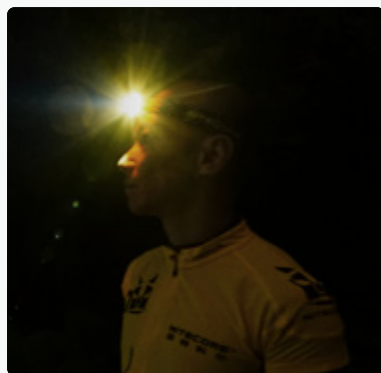
130
Lumens

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**

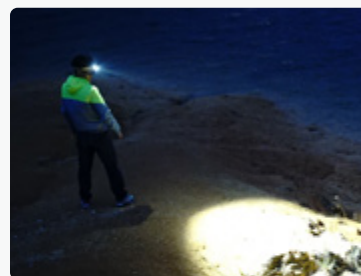
550
Lumens

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**

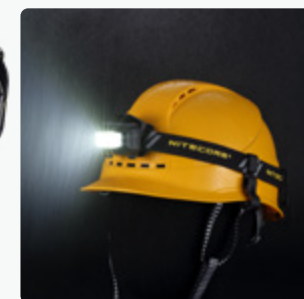
460
Lumens

48
Meters

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

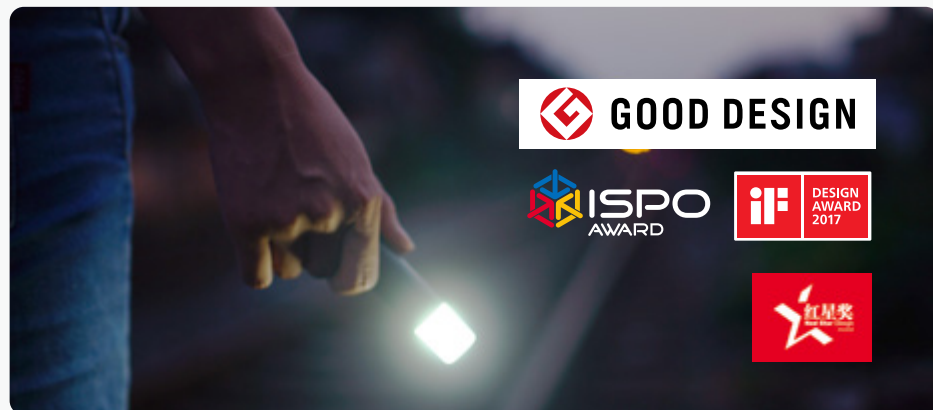


Dual Power Hybrid Working Headlamp



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

**Award-Winning Lipstick
Camping Lantern**

► LA10 CRI

85
Lumens

10
Meters

☐ NICHIA 219B LED
☐ AA

**Award-Winning Lipstick
Camping Lantern High CRI Version**



MAGNETIC



Lipstick-shaped

Extendable and Retractable Diffuser



► 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

Multiple Colors Available



► 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



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

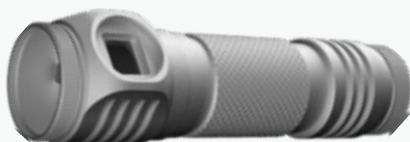
Features



Single side switch controls 5 brightness levels and 3 specials 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

► EA41W



Neutral White Version Available

► 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



► **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



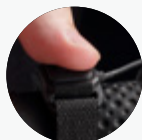
Micro-USB



6800mAh



3 Modes

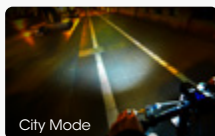


Remote switch included

Quick release mounting design



3 user modes available



City Mode



Road Mode



TRAIL Mode

► **BR25**

1400
Lumens

163
Meters



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



High Performance Ultra Compact Bike Light

► **DL20**

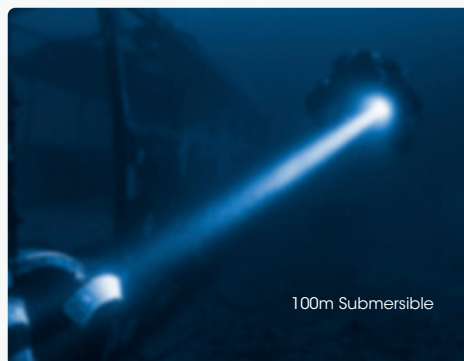
1000
Lumens

223
Meters

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



Ultra Waterproof Dual Output Diving Light



100m Submersible

► **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



TINI Cu: Copper Version

TIP SE

700
Lumens

90
Meters

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



Dual side switch design



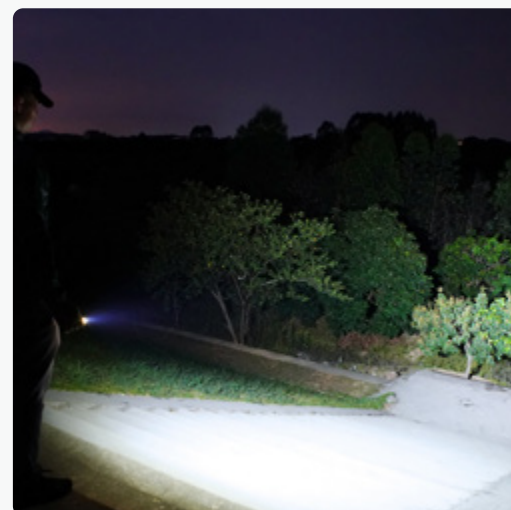
Multiple Colors Available



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 Tilttable Work Light

THUMB LED

45
Lumens

24
Meters

500
mW

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

Portable and Tilttable Work Light Law Enforcement Version



► T4K

4000
Lumens209
Meters

4 x CREE XP-L2 V6 LEDs

Built-in Li-ion Battery



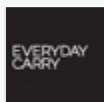
Quad-Core Intelligent Keychain Light

► TUP

1000
Lumens180
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
Lumens25
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
Lumens71
MetersOSRAM 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
Lumens93
Meters

2 x CREE XP-G3 S3 LEDs

Built-in Li-ion Battery



Dual-Core Magnetic Keychain Light



► TIP CRI

240
Lumens56
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



Ex ATEX Credential
II 2 G Ex d IIC T6 Gb



PCEC Credential
Ex d IIC T5 Gb

High Performance Explosion-Proof Flashlight

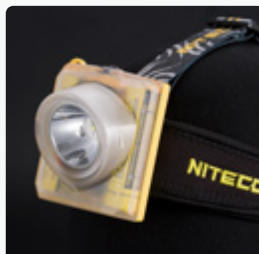
► EHIS

► 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

► EHISW



► EHIWW

► EHISWW



EHI Credential
Ex ib IIB T5 Gb
SHExC16.0340



EHIS Credential
Ex ib IIB T5 Gb
SHExC16.0341



Ex EHI/EHIS 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

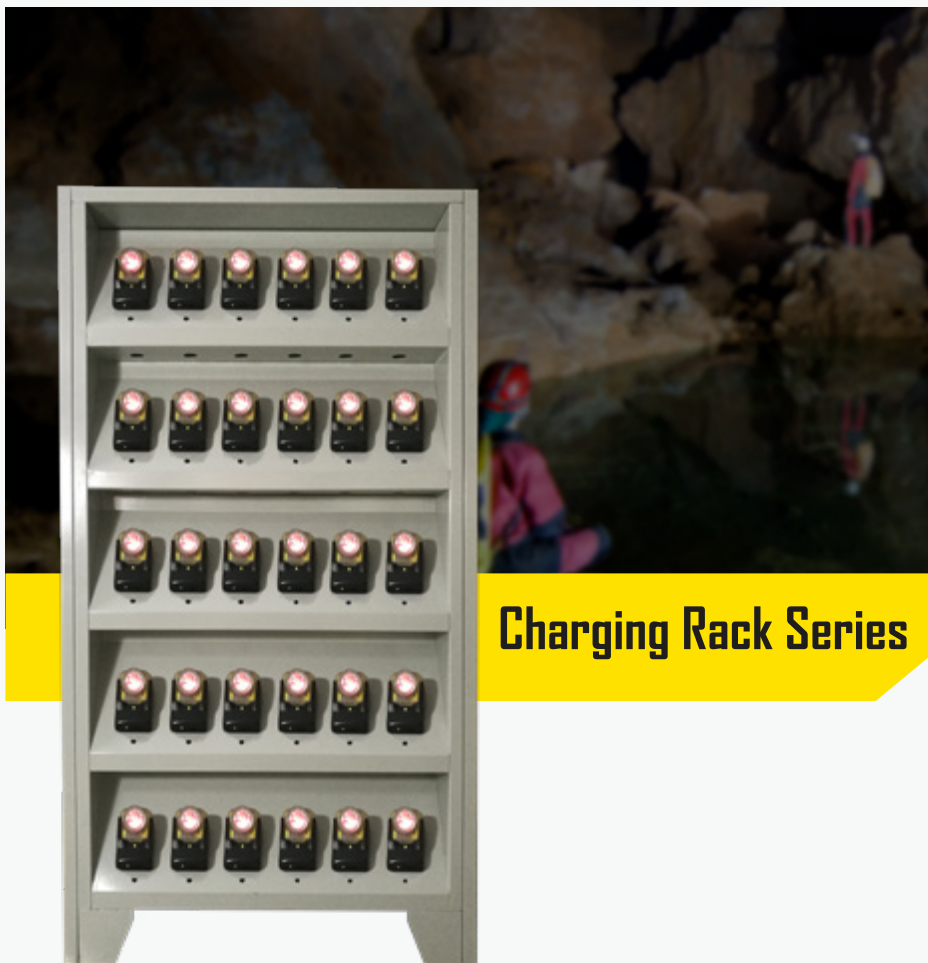
B. According to product classifications:

		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 EHIS		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 EHIS	4h



► Adapter ACW

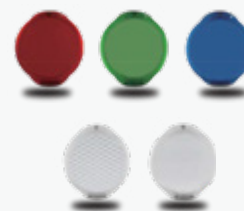
FEATURES	SPECIFICATIONS
Model	Adapter ACW
Output	5V, 2A
Charging time for EHI	8h
Charging time for EHIS	4h



► 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 EHIS	4h

► EFR/G/B/W1/W2



► NHM1

Mounting the EH1/ EH1S on a tripod



► NEMC

Mounting the EH1/ EH1S on any metal surface





**POWER
SOLUTION**



- 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	
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



- 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	
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	
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)	



► 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" x 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



IP68

► **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



IP68

► **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



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)

► **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")

► **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**

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**

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, 20700, 21700, 22500, 22650, 25500, 26500, 26650, 26700
Ni-MH/Ni-Cd: AA, AAA, AAAA, C, D

► UMS2 **2 BATTERY SLOTS**

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**

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**

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**

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	0.35A(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

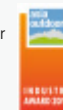
Input	DC 12V 3000mA MAX
Motor	70-1200 rpm
Motor output	3W
Heat output	30W
Control precision	5°C / 10°F
Operating duration	SMM: continuous PMM: 14 days

► 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)

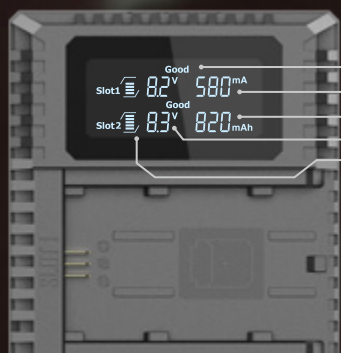
V2 COMPATIBLE WITH

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

Slot1 Good 7.5V 1000mA Good
Slot1 Normal 7.5V 1000mA Normal
Slot1 Poor 7.5V 1000mA Poor

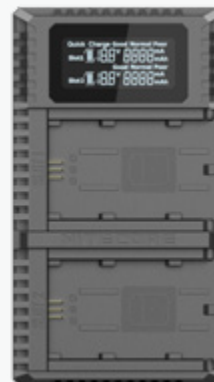
USB CAMERA BATTERY CHARGERS

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 a68

NP-F750

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

NP-F970

NEX-FS700
NEX-FS100J
PXW-Z100
HVR-HD1000E
HXR-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-RX100M4
DSC-WX500
DSC-HX90
DSC-WX350
DSC-HX60
DSC-RX100
DSC-RX100M2
DSC-RX100M3
DSC-RX1
DSC-RX1R
DSC-HX50
DSC-HX300
HXR-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-E17



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-E19

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-E6N

Input:

DC 5V/2A

Output voltage:

Slot 1 8.2V±1%

Slot 2 8.2V±1%

Output current:

1000mA(MAX)



LP-E17

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-E19

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-E6N

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 Rα
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.



► ULMI0 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 CL

DMW-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-FZ200

BP-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 typ109

Panasonic 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 AHD8T-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-NX5N
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



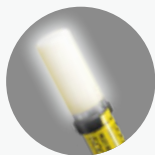
► NL2150i

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



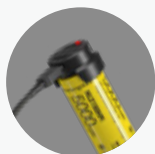
► NL2150HPi

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



► ML21

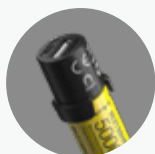
80
Lumens



► 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



► 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



► Gun Mounts

GM02

Picatinny Rail 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)



GM05

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



GM02MH

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



GM04

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



GM06

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



► 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.



► 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.



► 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 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 zero 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

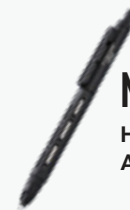
NBM40



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



Hollow Hexagonal Titanium Alloy Mechanical Pencil



NTP40

Titanium Alloy Mechanical Pencil



NTP31

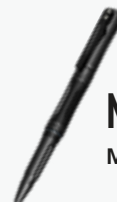


Aluminum Alloy Bolt Action Tactical Pen



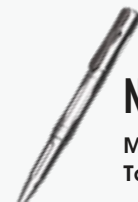
NTP30

Titanium Bolt Action Tactical Pen



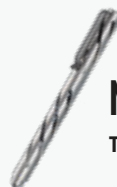
NTP21

Multi-functional Tactical Pen



NTP20

Multi-functional Titanium Tactical Pen



NTP10

Titanium Tactical Pen



NTK10

Titanium Utility Knife



NSH10



Titanium Alloy Multiuse Snap Hook



NTK07

Titanium Alloy Ultra-Slim Unibody Knife



NTK05

Titanium Keychain Knife

► Outdoor Emergency Whistle



NWE30



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

Side nylon webbings

For hanging pouch or gears

Detachable MOLLE system

For hanging additional bags, pouches or gears

Winner of Small Backpacks
of TACTICAL GEAR Magazine



BP25

Ventilated back enhances air circulation and lightens the burden



► 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



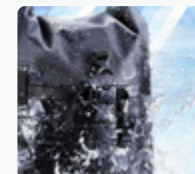
WDB05



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 XP-L2 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 XP-L2 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 XP-L2 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		
			*1h15min	4h	7h	23h	950h	618m	95500cd
Smart Ring Tactical Series	SRT7GT	CREE XPL HI V3	1000 Lumens	—	—	—	0.1 Lumen	450m	50900cd
			1h15min	—	—	—	240h		
i Series	i4000R	4 x CREE XP-L2 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	—	—	—	—		

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.

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	Tiny Monster Series
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	4x 11MR18650 / 4x 18650 / NBP68 HD	142mm (5.59")	57mmx57mm (2.24"x2.24") (Height/Width)	50mm (1.97")	414g (14.6oz)	TM28	
IPX8	4x18650	117mm (4.74")	50mm (1.97")	50mm (1.97")	266g (9.39oz)	TM06S	Precise Series
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	1x11MR18650 / 1x 18650 / 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	Smart Ring Tactical Series
IP68	1x21700i / 2xCR123	159mm (6.26")	32.6mm (1.28")	25.4mm (1")	135g (4.76oz)	i4000R	i Series
IP67	1xCR123	64.5mmx36mmx33mm (2.54"x1.42"x1.30")			71.5g (2.52oz)	NPL20	NPL Series

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
		4 x Luminus SST-104R	—	7000mW	3000mW	1000mW	—		
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	—		
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	Chameleon Series
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	R Series
IP68	1x21700 / 1x18650 / 2xCR123	147mm (5.79")	25.4mm (1")	27.2mm (1.07")	77.5g (2.73oz)	MH10 V2	Multitask Hybrid Series
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	1x18650 / 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	Multi-Task Series
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	1x18650 / 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		Waterproof	Battery Options	Dimensions			Weight	Model			
			Turbo	High	Mid	Low	UltraLow						Length	Head Diameter	Tail Diameter					
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		IP68	1x21700 / 2xCRI123	117.56mm (4.63")	28.6mm (1.13")	28.1mm (1.11")	80g (2.82oz)	E4K	Explorer Series		
	EA41	CREE XM-L2 U2	1020 Lumens 1h45min	580 Lumens 2h45min	160 Lumens 12h	50 Lumens 30h	1 Lumen 400h	335m	28276cd		IPX8	4xAA	117mm (4.6")	40mm (1.57")	41.8mm (1.65")	151g (5.33oz)	EA41			
			EC20	CREE XM-L2 U2	— —	960 Lumens 1h15min	210 Lumens 6h	50 Lumens 28h	1 Lumen 520h	222m	12450cd		IPX8	1x18650 / 2xCRI123	128mm (5")	25.4mm (1")	25.4mm (1")		76g (2.68oz)	EC20
	EC23	CREE XHP35 HD E2	1800 Lumens *30min	980 Lumens *1h30min	300 Lumens 4h45min	55 Lumens 22h	1 Lumen 330h	255m	16200cd		IPX8	1x18650 / 1x IMR18650 / 2xCRI123	128.7mm (5.07")	25.4mm (1")	25.4mm (1")	78g (2.75oz)	EC23			
			EC11	CREE XM-L2 U2	900 Lumens 30min	300 Lumens 45min	160 Lumens 1h30min	70 Lumens 2h30min	1 Lumen 12h	190m	9000cd		IPX8	1xIMR18350 / 1xCRI123	75mm (2.95")	25.4mm (1")	25.4mm (1")		45.3g (1.6oz)	EC11
	T Series	Thumb	2 x High Performance LEDs	— —	85 Lumens 45min	30 Lumens 2h15min	2 Lumens 22h	— —	26m	170cd		IP65	Built-in rechargeable Li-ion battery	74mm (2.91") (Length)	24mm (0.94") (Width)	15.8mm (0.62") (Depth)	25g (0.88oz)		Thumb	T Series
Thumb LEO		2 x High Performance LEDs	45 Lumens 2h	— —	— —	— —	— —	24m	150cd		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			
TINI Cu/TINI SS		CREE XP-G2 S3	380 Lumens *15min	145 Lumens 1h	38 Lumens 4h	1 Lumen 60h	— —	64m	1020cd		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			
TINI2		2 x OSRAM P8	500 Lumens *15min	200 Lumens 45min	65 Lumens 2h30min	15 Lumens 8h	1 Lumen 60h	89m	2000cd		IP54	Built-in rechargeable Li-ion battery	46.6mmx25mmx12.5mm (1.83" x0.98" x0.49")			18.8g (0.66oz)	TINI2			
T4K		4 x CREE XP-L2 V6	4000 Lumens *5min	200 Lumens 2h45min	65 Lumens 7h	15 Lumens 21h	1 Lumen 67h	209m	10900cd		IP54	Built-in rechargeable Li-ion battery	82.3mmx30mmx29.2mm (3.24" x1.18" x1.15")			74.5g (2.63oz)	T4K			
TUP		CREE XP-L HD V6	1000 Lumens *15min	200 Lumens 3h	65 Lumens 9h45min	15 Lumens 19h	1 Lumen 70h	180m	8130cd		IP54	Built-in rechargeable Li-ion battery	70.3mmx29.5mmx26.2mm (2.77" x1.16" x1.03")			53.2g(1.88oz)	TUP			
TUBE V2.0		High Performance LED	— —	55 Lumens 1h15min	— —	1 Lumen 58h	— —	25m	156cd		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			
TUBE UV		High Performance LED	500mW 1h	— —	— —	— —	— —	—	—		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			
TIKI/ TIKI LE/ TIKI GTD		OSRAM P8	— —	300 Lumens 30min	60 Lumens 1h	15 Lumens 4h	1 Lumen 40h	71m	1260cd		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			
			TIP SE	2 x OSRAM P8	700 Lumens *15min	180 Lumens 1h30min	30 Lumens 8h	1 Lumen 50h	— —	90m	2100cd		IP54	Built-in rechargeable Li-ion battery	60mmx24.5mmx13.8mm (2.36"x0.96"x0.54")			26g (0.92oz)	TIP SE	
TIP CR		Nichia 219B, CRI≥90	240 Lumens *30min	95 Lumens 1h30min	22 Lumens 6h30min	1 Lumen 46h	— —	56m	810cd		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 CR			
			TIP2	2 x CREE XP-G3 S3	720 Lumens *15min	200 Lumens 1h15min	30 Lumens 8h	1 Lumen 55h	— —	93m	2160cd		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	
NU Series		NU05	4 x High Performance LEDs	35 Lumens 1h	— —	— —	— —	— —	—	—		IP66	Built-in rechargeable Li-ion battery	30.3mmx29.5mmx16.3mm (1.19"x1.16"x0.64")			10.4g (0.37oz)	NU05	NU Series	
		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	—	—		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		Waterproof	Battery Options	Dimensions			Weight	Model	
				Turbo	High	Mid	Low	UltraLow						Length	Head Diameter	Tail Diameter			
NU Series	NU05 MI	4 x High Performance LEDs	IR Flashing	IR Beam	Green Flashing	Green Beam	—	—	—		IP66	Built-in rechargeable Li-ion battery	30.3mmx29.5mmx16.3mm (1.19"x1.16"x0.64")			10.4g (0.37oz)	NU05 MI		
			—	—	5 Lumens	5 Lumens	—												
			18h	3h15min	20h	6h	—												
	NU07 LE	5 x high performance LEDs	Red Constant-on	Green Constant-on	Yellow Constant-on	White Constant-on	Blue Constant-on	—	—	IP66	Built-in rechargeable Li-ion battery	61.8mmx28.9mmx21.7mm (2.43"x1.14"x0.85")			24.5g (0.86oz)	NU07 LE			
			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					—							
			50h	50h	50h	40h	40h					40h							
	NU10	5 x High Performance LEDs	—	160 Lumens	35 Lumens	1 Lumen	—	35m	310cd	IP66	Built-in rechargeable Li-ion battery	60.5mm (2.38") (Length)	35mm (1.38") (Width)	29mm (1.15") (Depth)	65g (2.29oz)	NU10			
			—	7h	8h45min	150h	—												
	NU17	CREE XP-G2 S3	—	130 Lumens	28 Lumens	1 Lumen	—	43m	460cd	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			
			—	6h	10h	150h	—												
	NU20	CREE XP-G2 S3	360 Lumens	220 Lumens	40 Lumens	1 Lumen	—	80m	1600cd	IPX7	Built-in rechargeable Li-ion battery	55.5mm (2.18") (Length)	33mm (1.29") (Width)	21mm (0.82") (Depth)	31g (1.09oz)	NU20			
			*30min	6h	7h45min	100h	—												
	NU25	CREE XP-G2 S3	360 Lumens	190 Lumens	38 Lumens	1 Lumen	—	81m	1650cd	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			
			*30min	5h	8h	160h	—												
	NU32	CREE XP-G3 S3	550 Lumens	190 Lumens	33 Lumens	1 Lumen	—	125m	3900cd	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			
*1h			17h	50h	330h	—													
NU35	CREE XP-G3 S3	Built-in Li-ion Battery	460 Lumens	210 Lumens	38 Lumens	1 Lumen	48m	580cd	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				
			*15min	4h	7h45min	170h													
		3 x AAA Batteries	460 Lumens	210 Lumens	38 Lumens	1 Lumen					*15min	6h	9h			170h			
Headlamp Series	HC33	CREE XHP35 HD	1800 Lumens	780 Lumens	240 Lumens	70 Lumens	1 Lumen	187m	8750cd	IP68	1x18650 / 1xIMR18650 / 2xCR123	105.3mm (4.15")	25.5mmx24.2mm (1"x0.95")	23.8mm (0.94")	51.2g (1.81oz)	HC33			
			*30min	*1h45min	5h45min	16h30min	330h												
	HC35	4 x CREE XP-G3 S3	2700 Lumens	800 Lumens	270 Lumens	40 Lumens	1 Lumen	134m	4500cd	IP68	1x21700 / 1x18650 / 2xCR123	128.2mm (5.05")	28.85mmx31.77mm (1.14"x1.25")	26mm (1.02")	100g (3.53oz)	HC35			
			*45min	3h	8h15min	52h	1200h												
	HC60/ HC60M	CREE XM-L2 U2	1000 Lumens	420 Lumens	210 Lumens	38 Lumens	1 Lumen	117m	3400cd	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			
			1h	2h30min	7h15min	25h	680h												
	HC65/ HC65M	CREE XM-L2 U2	1000 Lumens	550 Lumens	280 Lumens	80 Lumens	1 Lumen	110m	3000cd	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			
			*1h	2h45min	4h45min	16h	800h												
	HA23	CREE XP-G2 S3	—	250 Lumens	65 Lumens	2 Lumens	—	56m	800cd	IP67	2xAA	70.8mmx42.3mmx38mm (2.79"x1.67"x1.5")			42.5g (1.5oz)	HA23			
			—	3h30min	17h	130h	—												
	HA23-Ex	CREE XP-G	—	100 Lumens	40 Lumens	2 Lumens	—	37m	350cd	IP67	2xAA	70.8mmx42.3mmx38mm (2.79"x1.67"x1.5")			42.5g (1.5oz)	HA23-Ex			
			—	4h	24h	130h	—												
	HU60	4 x CREE XP-G3 S3	100% Spotlight					162m	6570cd	IP67	USB Power Source	47.6mmx43.2mmx42.1mm (1.87"x1.7"x1.66")			142.5g (5.03oz)			HU60	
			1600 Lumens	480 Lumens	200 Lumens	50 Lumens	5 Lumens												
			1h30min	5h	9h30min	23h	45h												
		CREE XHP35 HD E2	100% Floodlight					37m	348cd										
			1200 Lumens	480 Lumens	200 Lumens	50 Lumens	5 Lumens												
			1h	4h30min	7h30min	21h	45h												

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	—		
		CREE XP4L V6 (3000K)	Auxiliary Warm White Beam					117m	3460cd
Lantern Series	LA10	CREE XP-G2 S3	—	135 Lumens	40 Lumens	10 Lumens	—	10m (Beam Diameter)	—
			—	1h30min	6h	23h	—		
	LA10 CR	Nichia 219B, CRI≥90	—	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
			—	4h	9h15min	56h	—		
	LR30	6 x High Performance LEDs	—	205 Lumens	85 Lumens	12 Lumens	—	40m (Beam Diameter)	103cd
			—	*3h30min	8h30min	62h	—		
	LR50	9 x High CRI LEDs	—	250 Lumens	65 Lumens	6 Lumens	—	24m (Beam Diameter)	37cd
			—	10h	22h	100h	—		
	LR12	CREE XP4L 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
			—	1h45min	3h	150h	—		
	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	—	—	—
			—	5h	20h	60h	—		
Diving Light Series	DL20	CREE XP4L 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			
			1800 Lumens	1015 Lumens	615 Lumens	300 Lumens	Dual Range Beam		
			*1h	2h30min	4h	8h			
	BR25	Luminus SST-40W	1400 Lumens	430 Lumens	170 Lumens	28 Lumens	—	163m	6700cd
			1h45min	2h30min	9h	47h	—		
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 XP4L HI V3	500 Lumens	—	—	—	1 Lumen	39m	380cd
			*1h	—	—	—	500h		
	GEM10UV	Ultraviolet 3000mW,365nm	Ultraviolet (TURBO)	—	—	—	Ultraviolet (ULTRALOW)	—	—
			3000mW	—	—	—	5mW		
			*4h15min	—	—	—	500h		

NOTE: Runtime has been measured with the first battery type stated in battery options.
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Waterproof	Battery Options	Dimensions			Weight	Model	
		Length	Head Diameter	Tail Diameter			
IP68	1x18650 / 2xCR123	95.9mm (3.78")	27.6mm×26.8mm (1.09"×1.06")	23.8mm (0.94")	48g (1.69oz)	UT32	UT Series
IPX6	1xAA	78.5mm (3.09")	22.6mm (0.89")	—	42.7g (1.51oz)	LA10	Lantern Series
IPX6	1xAA	78.5mm (3.09")	22.6mm (0.89")	—	42.7g (1.51oz)	LA10 CR	
IP66	Built-in rechargeable LiIon battery / 2xAA	75.2mm×49.5mm×53.8mm (2.96"×1.95"×2.12")			117g (4.61oz)	LA30	
IPX6	1x18650 / 2xCR123	92mm×43.5mm×31.6mm (3.62"×1.72"×1.24")			62g (2.18oz)	LR30	
IP66	2x18650 / 4xCR123	119.8mm×57mm×30mm (4.72" ×2.24" ×1.18")			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	Explosion-proof Series
IP68	Built-in rechargeable LiIon battery	83mm×70mm×52mm (3.27"×2.76"×2.05")			191g (6.73oz)	EH1	
IP68	Built-in rechargeable LiIon battery	83mm×70mm×52mm (3.27"×2.76"×2.05")			151g (5.32oz)	EH1S	
IPX8	1x18650 / 2xCR123	133.1mm (5.24")	34mm (1.34")	25.4mm (1")	135.5g (4.78oz)	DL20	Diving Light Series
IPX7	Built-in rechargeable LiIon battery	109.3mm×48.9mm×40.9mm (4.3"×1.93"×1.61")			234.5g (8.27oz)	BR35	Bike Light Series
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	GP Series
IPX8	1x18650 / 2xCR123	139mm (5.47")	9mm (0.35")	21.5mm (0.85")	57.7g (2.04oz)	GEM8	GEM Series
IPX8	1x18650 / 2xCR123	135mm (5.31")	16mm (0.63")	21.5mm (0.85")	66.5g (2.35oz)	GEM10UV	

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"x 4.33"x 1.77")	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

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