

NITECORE®
www.nitecore.com

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NITECORE®

NITECORE®

2020

PRODUCT CATALOGUE
— **KEEP INNOVATING** —

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KEEP INNOVATING

■ PHOTO CREDITS

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NITECORE®

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



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



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



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 :
HC33, HC65



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, LR10, LR12, LA30, LR30, LR50



Search & Rescue

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

Recommended models :
TM10K, TM28, Concept 2, MH23, R40, HC33, EC4S



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 :
MH12GT, MH12GTS, MH25GTS, NEW P12, P20, P20UV, P22R, i4000R, MT1A, SRT7GT, R25, R40, CI7, TM9K



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, UT32, HC33, HC60, HC65, TM28



Fishing

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

Recommended models :
SRT7GT, TUP



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 :
MH12GT, MH27, NEW P12, P20, P20UV, P22R, i4000R, MT1A, SRT7GT, R25, R40, TM9K, NU05 LE, NU05 MI, TIKI LE



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, EC11, TUP, TIP2, TIKI/TIKI LE, TINI/TINI Cu/TINI SS, TIP SS, TUBE V2.0



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



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 :
MH40GTR, MH25GT, NEW P30, P16 TAC, CR6, CG6



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



Photography

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

Recommended models :
GP3, LR30, EC4S, TM28

ABOUT NITECORE

Since its inception in 2007, Nitecore has long been on top of the hierarchy in the LED lighting and battery charger markets backed by the tremendous innovation competences it masters. Nitecore's products are some of the most sought after in America, Europe, Middle East and Oceania totaling over 100 countries.

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

Operating in full compliance with ISO9001 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.

2004



LR7 - One of the first high-intensity LED flashlights made in China

2005



Luxeon - The first branded Chinese 3W LED flashlight.

2006



One of the first flashlights that adopts a HA-III finish.

2007



MK2 - The first AA-based flashlight that features an integrated MCU.

2008



NDI - The world's first AA-based flashlight that features Infinitely Variable Brightness.

2009



D10 - The world's first flashlight that features Smart PD (Piston Drive) System.

2010



IFE1 - The first flashlight that features Magnetic Sensor IBS System.

2011



TM11 - The world's smallest and lightest 2000-lumen flashlight.

2014



CR6 - The only one flashlight available with white light and powerful 3000mW red LEDs

2013



SRT7 - The world's first line of flashlights that features third generation SSR (smart selector ring) technology

2012



EA4 - 4xAA Compact Searchlight

2016



MH27 - The first USB rechargeable, tri-colored tactical flashlight to win Red Dot Award: Product Design



2017



LA10/LA10 CRI - The world's first magnetic lipstick-shaped mini lantern wins iF DESIGN AWARD, GOOD DESIGN AWARD and ISPO Award



2018



The Compact and Intelligent Sharp Light

TUP

The Revolutionary Intelligent Pocket Light

2019



2015

EC4S - ISPO Award WINNER of 2015/2016



2020



i4000R
Future Oriented
21700 Intelligent
Tactical Flashlight

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.



PRODUCT AWARDS >>>>

Established in 2007, Nitecore has long been at the forefront of technological advancement in portable illumination. Through its tremendous research and development capacity, Nitecore has become the first brand in the professional lighting and illumination industry to receive all four grand international design prizes including the American IDEA, the German iF Design Award, Red Dot Design Award and the Japanese G-Mark (Good Design), in addition to the worldly famous ISPO Award in the outdoor industry. Nitecore products are internationally recognized in over 100 countries.

TINI SS

380 Lumens



HC65 & F4

Triple Output
Headlamp
& Power Bank



LA10 / LA10 CRI

Lipstick Camping Light



LC10

Magnetic
Outdoor USB
Charger



R25

800 Lumens



MH27

1000 Lumens red dot award



SRT9

2150 Lumens



VCL10

All-in-One
Vehicle Gadget



F2

Flexbank



I8

8-slot
Intellicharger



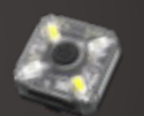
Concept 1

1800 Lumens



NU05

35 Lumens
Headlamp Mate



EC4S

2150 Lumens



CR6

440 Lumens



TM28/NU17/NEW P12 2019

The Top 10 Brightest Flashlights in 2019
The Best Headlamps in 2019
The Best 18650 Lights in 2019



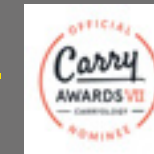
NU20 2019

The Best Ultralight Backpacking
Gear Actually Worth the Price Tag



NTP30 2019

Best EDC Finalists - The Seventh
Annual Carry Awards



D4 2019

The best rechargeable battery
charger overall



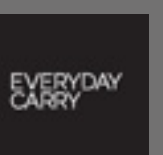
NU25 2019

2019 Editors' Choice



TUP 2019

Most Innovative Flashlight 2019
Best of SHOT Show



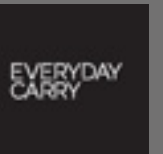
MT10A 2018

BEST EDC FLASHLIGHT 2018



TINI 2018

Best USB Rechargeable Flashlight
Best EDC Keychain Flashlight in
Most Innovative Flashlight Award



P20/TIP/MH12 2018

BEST SELF DEFENSE FLASHLIGHT
BEST TACTICAL FLASHLIGHT
BEST RECHARGEABLE FLASHLIGHT



BR35 2018

China Outdoor Gears
Best in Class



SC2/i8 2018

Best 18650 Battery Charger for
Vaping 2018



MH12GT 2017

Best Self-Regulating Flashlight
Best EDC Flashlight



MH25GT 2017

Best Tactical Flashlights Under \$100



TIP CRI 2017

The Best Budget Flashlight



SC2/i8 2017

Best Vape Battery Charger



BP20 2017

Winner of Small Backpacks



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 (HNTE)		Provincial Excellent Enterprise of Guangdong
	The Electronic Cigarette Industry Committee, China Electronics Chamber of Commerce		

MAGAZINE >>>>

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



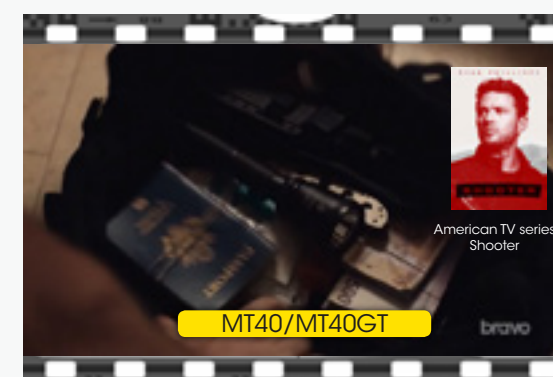
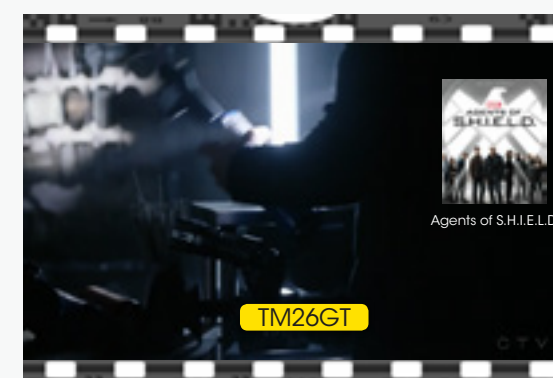
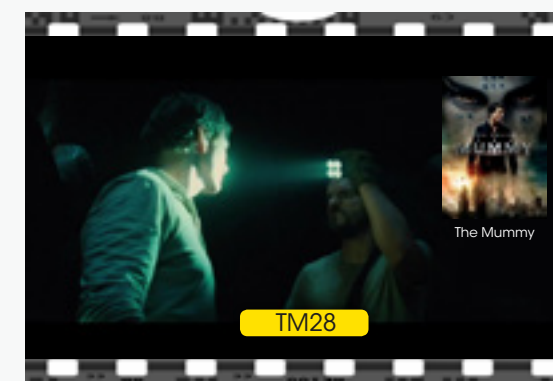
Svět outdooru	Sailing
Strelecka Revue	Rifle Firepower
SAM	Tir Mag
Myslivo	Jours de Chasse
Special Weapons	Planete Chasse
Outside Magazine	Chasseur Sanglier
WAPENMAGAZINE	Le Chasseur Français

SPONSORED EVENTS >>>>

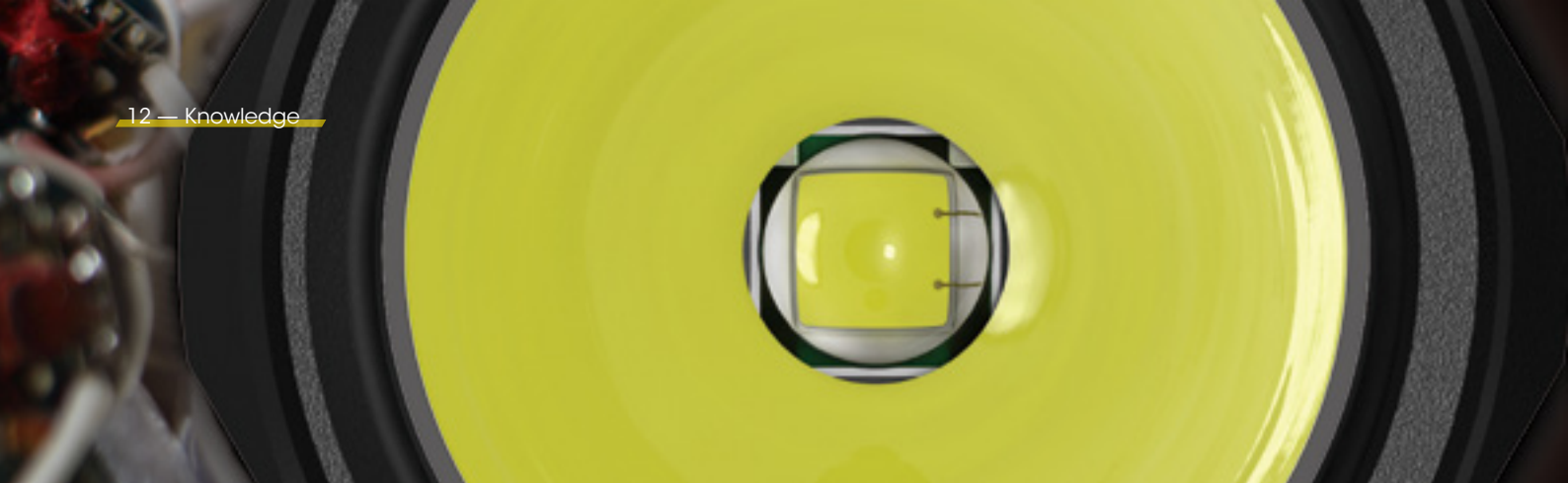
We have been internationally engaged in various sponsored events as a proactive approach to our corporate social responsibility. In association with some of our long-time outdoor, industrial and tactical partners, NITECORE products have been shown in over 100 activities and events around the world.



ON-SCREEN MOMENTS >>>>



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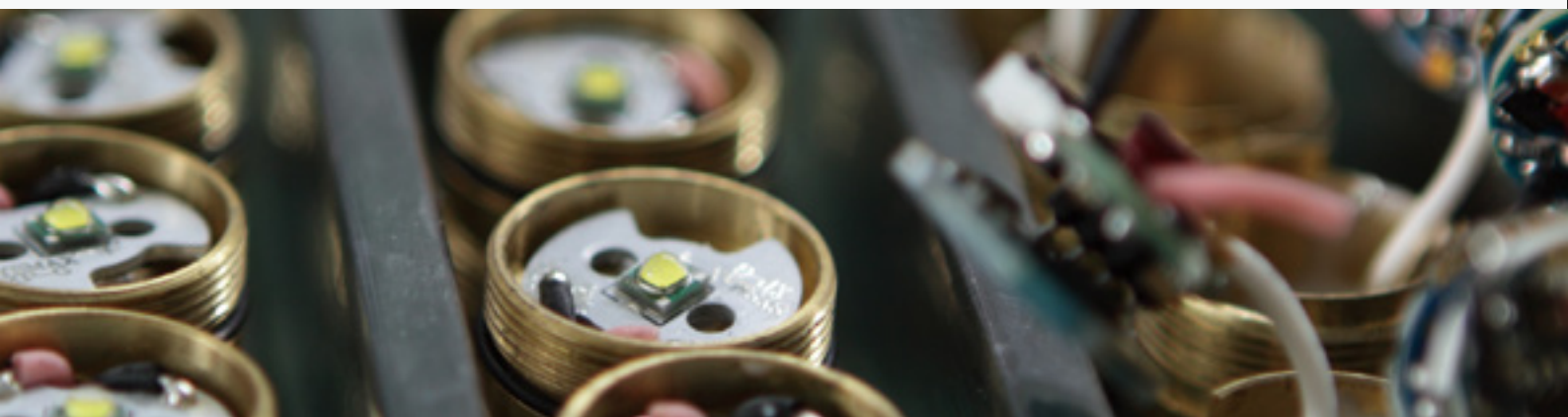
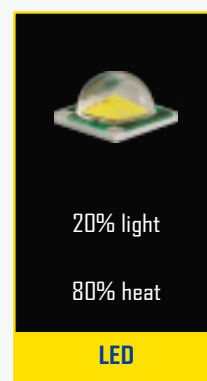
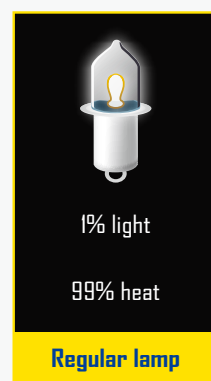


WHAT IS AN LED ?

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.



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: LA10 CRI, LA30, LR10, LR30, LR50, TIP CRI, NU25, NU32, HC65



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: MH12W, MH20W, EH1W, EH1SW, EA41W, HC60W

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.

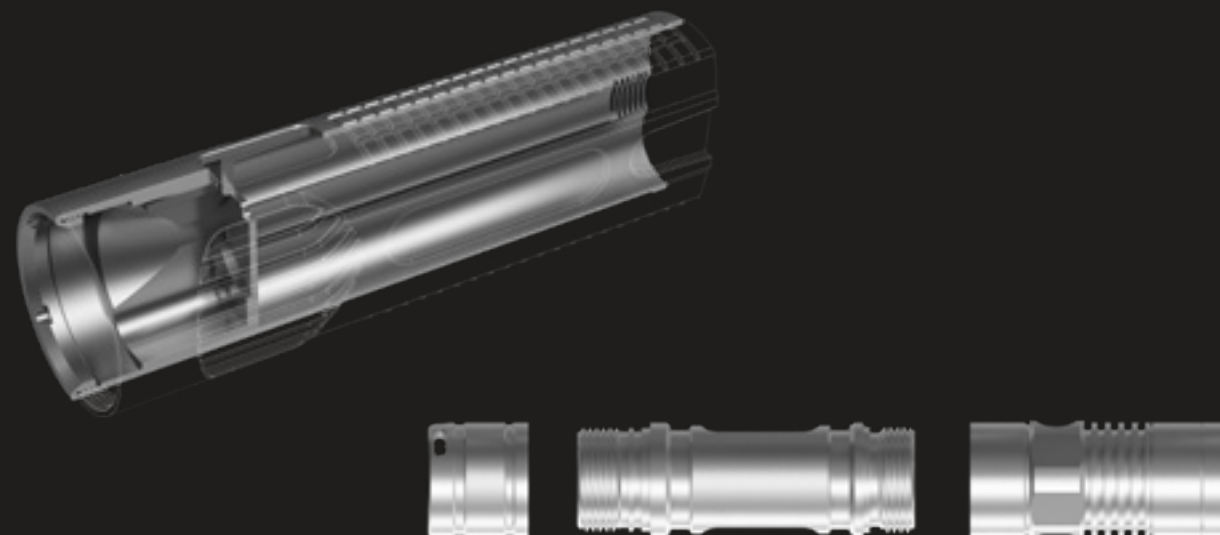
NITECORE Ultraviolet Models: P20UV, CU6, MH27UV, TUBE UV, THUMB LEO, TIKI, GEM10UV

NITECORE Infrared Models: CI7, NU05 MI



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.



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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.

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: P20, P20UV, P22R, P05 PINK, P10GT, i4000R, CI7, R25



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: NEW P12, P12GTS, P18, P22R, i4000R, MH12GTS, MH25GTS, CI7, HC35



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.

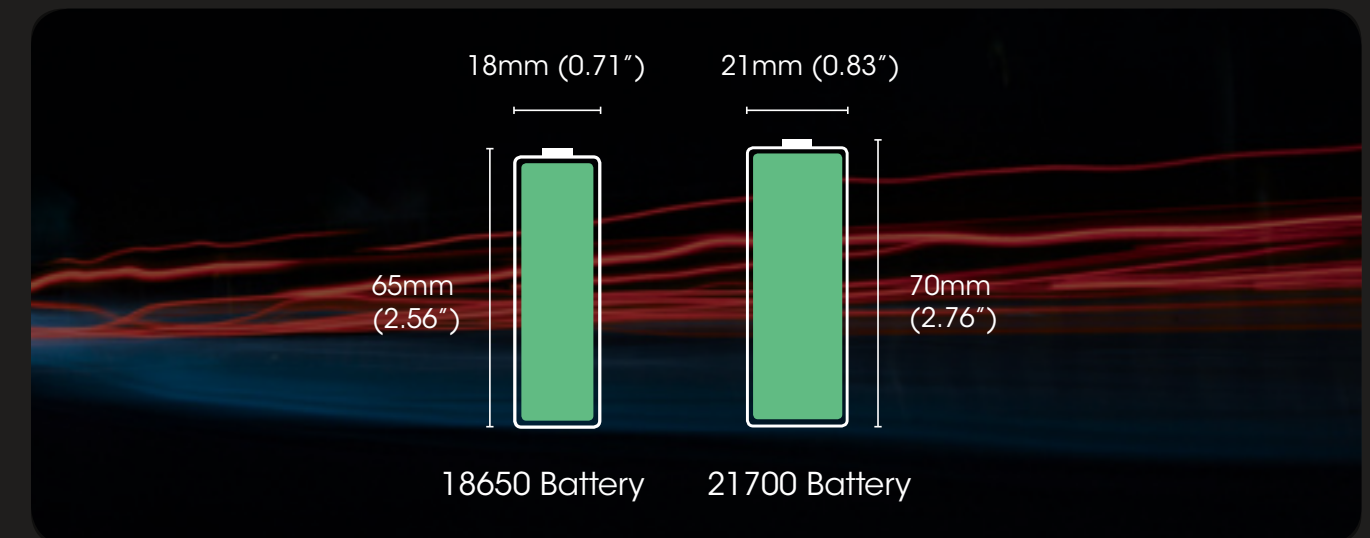
NITECORE TurboReady™ Models: TM9K



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.



18650/CR123 Battery Magazine
For 18650 / CR123 / RCR123 Batteries

NITECORE 21700 Flashlight Models: NEW P12, NEW P30, HC35, E4K



LIGHTING



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.



Outdoor



Search & Rescue





QC 2.0 Charging Circuit

18W Charging Power

Type C Charging Port

Rechargeable

6 × CREE XHP35 HD LEDs

Built-in rechargeable Li-ion battery

10000 Lumens

◆ Compact ◆ OLED Display ◆ Unibody Design

As the milestone of the year, TM10K emits a max output of 10,000 lumens and a throw of 288 meters with 6 × CREE XHP35 HD LEDs. The built-in energizing and revolutionary 21700 Li-ion battery offers a max discharge current of 35A. The QC 2.0 circuit and all-weather protected charging port guarantee a fast and safe charging process. The multifunctional OLED supported by the thermal sensor is able to display real-time information of TM10K. 2 lockout modes are designed for various emergency or tactical needs.



Highly Energizing and Revolutionary 21700 Battery



TURBO Progress Bar Battery Voltage Runtime Remaining Temperature Power Remaining

Integrated Thermal Sensors and Multifunctional OLED Display

Output & Runtime

	TURBO	HIGH	MID	LOW	ULTRALOW
Brightness	10000 lumens	1000 lumens	300 lumens	100 lumens	3 lumens
Runtime	---	2h	7h	14h	200h
Beam Distance	288m	90m	49m	28m	5m
Peak Beam Intensity	20000cd	2050cd	600cd	200cd	7cd
Impact Resistance	1m				
Water Resistance	IP68, 2m (Waterproof And Submersible)				

《《《《《《《《 TINY MONSTER SERIES 《《《《《《《《



TURBO/READY™

NEW PRODUCT

Rechargeable

9 × CREE XP-L HD V6 LEDs

Built-in rechargeable Li-ion battery

TM9K

9500 Lumens

268 Meters

◆ Supreme Performance ◆ TURBOREADY™ ◆ 9500 Lumens



9500 Lumens

TURBO/READY™ Mode Button

CNC Machined Unibody Design





Rechargeable

4 × CREE XHP35 HI LEDs

4 × 18650 Batteries

TM28

6000 Lumens

655 Meters



Rechargeable

4 × CREE XM-L2 U3 LEDs

4 × 18650 Batteries

TM06S

4000 Lumens

359 Meters



PRECISE SERIES

NITECORE Precise Series flashlights are highly innovative illumination tools purpose-designed for law enforcement, hunting and tactical applications. With incredible user-interface design, these lights allow easy access to all modes and brightness levels. With blazingly bright output in turbo/strobe mode, exceptionally long runtimes in low mode and unique gun-mounting functionality, the Precise series flashlights are the ultimate lighting tools for increased tactical effectiveness.



Law Enforcement



Tactical



Hunting

Next Generation 21700 Tactical Flashlight

NEW P12 CREE XP-L HD V6 LED
1200 Lumens

- 21700 Flashlight
- Compact
- Great Performance

1×21700 Battery 1×18650 Battery
2×CR123 Batteries 2×RCR123 Batteries

Accessories Included

NTH10
Tactical Holster

18650/CR123
Battery Magazine

As a powerful upgraded flashlight from its predecessors, the NEW P12 is powered by a 21700 battery with full compatibility with 18650, CR123 and RCR123 batteries. It has a standard tube diameter of 1" (25.4mm) and compatible with multiple NITECORE gun mounts for various applications. The crenulated bezel and the deep carry pocket clip can also provide an ultimate tactical performance.

Output & Runtime

FLI STANDARD	HIGH	MID	LOW	ULTRALOW	STROBE	BEACON	SOS
	1200 lumens	340 lumens	60 lumens	1 lumen	1200 lumens	1200 lumens	1200 lumens
1×21700	3h45min	8h	52h	1200h	--	--	--
	238m	122m	44m	5m	--	--	--
	14,200cd	3,750cd	500cd	6cd	--	--	--
	1m (Impact Resistant)						
	IPX8, 2m (Waterproof And Submersible)						

P12GTS CREE XHP35 HD LED
1×18650 Battery
2×CR123 Batteries
1800 Lumens

P12 CREE XM-L2 U2 LED
1×18650 Battery
2×CR123 Batteries
1000 Lumens



Law Enforcement



Tactical

Chosen by military and law enforcement personnel in the domestic and overseas

- ◆ USB-C Rechargeable
- ◆ 2nd Generation STROBE READY™ Technology
- ◆ Ultra Strong Strike Bezel

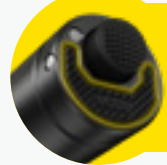
P22R CREE XHP35 HD LED
1×18650 Battery
2×CR123 Batteries
1800 Lumens

NEW PRODUCT



STROBE READY™

The P22R is the powerful upgraded version of the NITECORE great hit P20 with the USB-C charging function. As an intuitive and precise tactical flashlight with maximum 1,800 lumens, the P22R allows for easy one-handed operation with three user modes selectable including Tactical Mode, Law Enforcement Mode and Daily Mode. The STROBE Mode can be accessed instantly via the STROBE READY™ switch in any state. The strike bezel uses high strength silicon nitride ceramics to enable excellent glass breaking performance. The multiple tactical accessories make it ideal for tactical and law enforcement applications.



STROBE READY™
access Strobe mode in any state

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

Accessories Included



USB-C Charging Cable



NL1835HP Battery (3500mAh)



NTH20 Tactical Holster



CR123 Battery Magazine



Clip

Optional Accessories



Tactical Ring Pro

P22R Output & Runtime

FLI STANDARD	TURBO	HIGH	MID	LOW	STROBE
	1800 lumens	380 lumens	75 lumens	1 lumen	1800 lumens
1×18650	30min	3h30min	18h	250h	---
	262m	127m	55m	5m	---
	17200cd	4000cd	780cd	8cd	---
	1m (Impact Resistant)				
	IP68, 2m (Waterproof And Submersible)				



P20 CREE XM-L2 (U2) LED
1×18650 Battery
2×CR123 Batteries
800 Lumens

STROBE READY™



365nm Ultraviolet Light
P20UV CREE XM-L2 U2 LED
1×18650 Battery
2×CR123 Batteries
800 Lumens
320 mW

STROBE READY™

PRECISE SERIES



NEW PRODUCT

NEW P30

CREE XP-L HI V3 LED
1×21700 Battery
2×CR123 Batteries
1×18650 Battery
2×RCR123 Batteries

1000 Lumens

618 Meters



P18

CREE XHP35 HD LED
1×18650 Battery
2×CR123 Batteries

1800 Lumens

Unibody Die-cast Futuristic Tactical Flashlight



innovative rotary switch

P26

CREE XP-L HI V3 LED
1×18650 Battery
2×CR123 Batteries

1000 Lumens



P16 TAC

CREE XM-L2 (U3) LED
1×18650 Battery
2×CR123 Batteries

1000 Lumens



P05 PINK

CREE XM-L2 (U2) LED
1×CR123 Battery
1×RCR123 Battery

460 Lumens

STROBE READY™



P10GT

CREE XP-L HI V3 LED
1×18650 Battery
2×CR123 Batteries

900 Lumens

286 Meters

STROBE READY™

SMART RING TACTICAL SERIES

SMART RING TACTICAL SERIES

Outdoor

Law Enforcement

Tactical

SRT7GT

CREE XP-L HI V3 LED
1×18650 Battery
2×CR123 Batteries

1000 Lumens

- Grand Throw: 450m
- 4 Colored LEDs
- The 3rd Generation Smart Selector Ring

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



Output & Runtime

FLI STANDARD	TURBO	ULTRALOW	RED	GREEN	BLUE	UV	STROBE	BEACON	POLICE WARNING SIGNAL
	1000 lumens	0.1 lumen	13 lumens	19 lumens	3 lumens	---	1000 lumens	1000 lumens	---
	1h15min	240h	28h	26h	26h	26h	---	---	32h
	450m	7m	8m	13m	3m	---	---	---	---
	50900cd	13cd	17cd	42cd	2.2cd	---	---	---	---
	1m (Impact Resistant)								
	IPX8, 2m (Waterproof And Submersible)								

i SERIES

i SERIES

i4000R

4 x CREE XP-L2 V6 LEDs
1 x 21700i Battery
2 x CR123 Batteries

4400 Lumens

- 4400 Lumens
- Intelligent Charging Circuit
- Optional Accessories Available

The i Series is another 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.

Output & Runtime

FLI STANDARD	TURBO	HIGH	MID	LOW	ULTRALOW	STROBE
	4,400 lumens	1,100 lumens	330 lumens	50 lumens	2 lumens	4,400 lumens
	*30min	2h15min	7h45min	40h	380h	---
	230m	115m	61m	25m	4m	---
	13,300cd	3,330cd	930cd	160cd	4cd	---
	1m (Impact Resistant)					
	IP68, 2m (Waterproof and Submersible)					

Accessories Included



Optional Accessories



CHAMELEON SERIES

The Chameleon series is yet another unique and innovative offering from NITECORE. Featuring two main LEDs, one white and the other a choice of Red, Green, Blue, Ultraviolet or Infrared, Chameleon flashlights offer incredible versatility for a wide range of applications. Chameleon flashlights also include two smaller secondary LEDs which provide lower output red, green or blue for extended runtimes. Furthermore, a newly-designed double side-switch interface with integrated power indicator light allows one-handed operation while providing easy access to brightness levels and functions, including a unique multi-colored warning / hazard mode which rapidly alternates between red, green and blue. The industry-leading design of the Chameleon series is another proof of NITECORE's capacity for innovation.



Hunting



Law Enforcement



Tactical

CHAMELEON SERIES

NEW PRODUCT

STROBE READY™

C17

4 x CREE XP-G3 LEDs
4 x SST-10-IR LEDs
(wavelength 940nm)

2500 Lumens

7000 mW 940nm

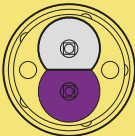
1x18650 Battery 2xCR123 Batteries

The C17 is the most powerful updated version of C16 and equipped with 4 white LEDs and 4 high power IR emitters. The high output of the white light and infrared light is used in conjunction with night vision devices, making it suitable for low profile surveillance, hunting and military operations.

Output & Runtime

FLI STANDARD	White Beam						IR Beam		
	TURBO	HIGH	MID	LOW	ULTRALOW	STROBE	HIGH	MID	LOW
	2,500 lumens	1,100 lumens	320 lumens	90 lumens	8 lumens	2,500 lumens	7W	3W	1W
	*30min	1h45min	4h15min	20h	130h	---	2h	3h15min	9h
	279m	190m	102m	54m	14m	---	---	---	---
	19,500cd	9,000cd	2,600cd	740cd	51cd	---	---	---	---
	1m (Impact Resistant)								
	IP68, 2m (Waterproof and Submersible)								

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.



365nm Ultraviolet Light

CU6

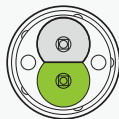
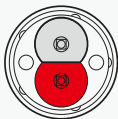
CREE XP-G2 LED
1x18650 Battery
2xCR123 Batteries

440 Lumens

3000 mW



ISPO AWARD
GOLD WINNER
CR6



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, all R Series flashlights are capable of emitting blinding blaze in no time, smashing up darkness and violence for your law enforcement and tactical tasks.



Law Enforcement



Tactical



Search & Rescue



RECHARGEABLE SERIES

STROBE READY™

R25

CREE XP-L HI V3 LED
1×NL188DW Battery
2×CR123 Batteries

800 Lumens

- Smart Charging Dock
- Strobe Ready™
- Dedicated 18650 Li-ion Battery

As a winner of iF Design Award, R25 is your must-have gear for searching, rescuing and tactical applications, with a max output up to 800 lumens and a beam distance up to 321 meters. 3 modes available for different needs. STROBE READY™ button for quick access to Strobe. A dedicated NL188DW 3200mAh Li-ion battery and a smart charging dock included help you to fight at full power level.



Output & Runtime

FLI STANDARD	HIGH(MODE 1,2,3)	MID(MODE 3)	MID (MODE 2)	LOW (MODE 3)	STROBE
	800 lumens	230 lumens	120 lumens	50 lumens	800 lumens
	1h	9h	12h	15h	---
	321m	165m	126m	69m	---
	25800cd	6800cd	4000cd	1200cd	---
	1m (Impact Resistant)				
	IPX8, 2m (Waterproof And Submersible)				



INDUCTIVE CHARGING INDUSTRY PINNACLE

R40

CREE XP-L HI V3 LED
1×NL26500W Battery

1000 Lumens

520 Meters



MULTITASK HYBRID SERIES

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



Hunting



Tactical



Search & Rescue

MULTITASK HYBRID SERIES



MH27 CREE XP-L HI V3 LED
1×18650 Battery
2×CR123 Batteries
1000 Lumens

- ◆ High Intensity
- ◆ 4 Light Sources
- ◆ USB Rechargeable



reddot award



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



Strobe

Disorienting and blinding



S.O.S

Sending distress signal



Location beacon

Signaling location



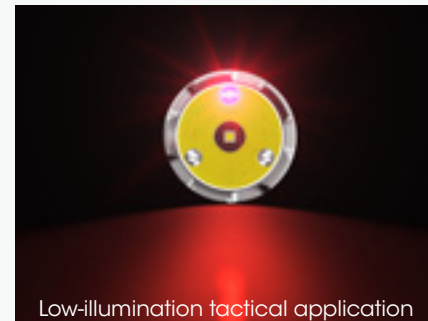
Red/Blue warning signal

Signifying emergencies

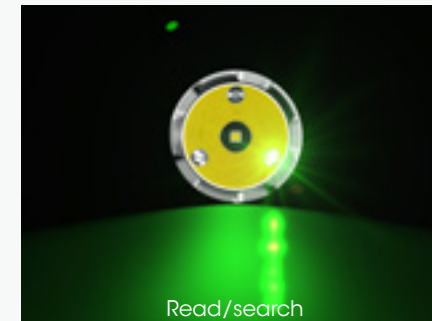


365nm Ultraviolet Light
MH27UV CREE XP-L HI V3 LED
1×18650 Battery
2×CR123 Batteries
1000 Lumens
500 mW

THREE INDEPENDENT AUXILIARY RGB LEDS



Low-illumination tactical application



Read/search



Blood tracing/verification

MH27 Output & Runtime

FLI STANDARD	TURBO	HIGH	MID	ULTRALOW	RED	GREEN	BLUE	STROBE	SOS	LOCATION BEACON	BLUE AND RED WARNING SIGNAL	RED WARNING SIGNAL	BLUE WARNING SIGNAL
	1000 lumens	250 lumens	55 lumens	1 lumen	13 lumens	19 lumens	3 lumens	1000 lumens	1000 lumens	1000 lumens	---	13 lumens	3 lumens
1×18650	1h	6h15min	28h	708h	28h	28h	28h	---	---	---	40h	40h	40h
	462m	200m	98m	12.6m	9m	12.6m	1.8m	---	---	---	---	---	---
	53500cd	10000cd	2400cd	40cd	20cd	40cd	0.8cd	---	---	---	---	---	---
	1m (Impact Resistant)												
	IPX8, 2m (Waterproof And Submersible)												



USB CHARGING

MH12GT

CREE XP-L HI V3 LED
1×18650 Battery
2×CR123 Batteries

1000 Lumens

320 Meters


◆ Grand Throw: 320m

◆ USB Rechargeable

◆ Larger Battery Capacity

Output & Runtime

FLI STANDARD	HIGH	MID	LOW	ULTRALOW	STROBE	SOS	LOCATION BEACON
	1000 lumens	280 lumens	55 lumens	1 lumen	1000 lumens	1000 lumens	1000 lumens
1×18650	*1h15min	6h	28h	520h	---	---	---
	320m	150m	56m	9m	---	---	---
	25700cd	5700cd	800cd	21cd	---	---	---
	1m (Impact Resistant)						
	IPX8, 2m (Waterproof And Submersible)						



USB CHARGING

MH25GTS

CREE XHP35 HD LED
1×18650 Battery
2×CR123 Batteries

1800 Lumens







304 Meters

◆ Grand Throw: 304m

◆ USB Rechargeable

◆ Ultra High Performance

Output & Runtime

FLI STANDARD	TURBO	HIGH	MID	LOW	ULTRALOW	STROBE	SOS	LOCATION BEACON
	1800 lumens	950 lumens	240 lumens	70 lumens	1 lumen	1800 lumens	1800 lumens	1800 lumens
 1×18650	30min	2h	5h45min	19h	250h	---	---	---
	304m	208m	115m	66m	6m	---	---	---
	23100cd	10900cd	3300cd	1100cd	10cd	---	---	---
	1m (Impact Resistant)							
	IPX8, 2m (Waterproof And Submersible)							

MULTITASK HYBRID SERIES



USB CHARGING

MH25GT

CREE XP-L HI V3 LED
1×18650 Battery
2×CR123 Batteries

1000 Lumens

452 Meters



USB CHARGING

MH12GTS

CREE XHP35 HD LED
1×18650 Battery
2×CR123 Batteries

1800 Lumens

226 Meters



USB CHARGING

MH20

CREE XM-L2 U2 LED
1×18650 Battery
2×CR123 Batteries

1000 Lumens

MH20W

Neutral White Version Available



USB CHARGING

MH23

CREE XHP35 HD LED
1×18650 Battery
2×CR123 Batteries

1800 Lumens



USB CHARGING

MH20GT

CREE XP-L HI V3 LED
1×18650 Battery
2×CR123 Batteries

1000 Lumens

362 Meters



USB CHARGING

MH10

CREE XM-L2 U2 LED
1×18650 Battery
2×CR123 Batteries

1000 Lumens



Rechargeable

MH40GTR

CREE XP-L HI V3 LED
2×18650 Batteries
4×CR123 Batteries

1200 Lumens

1004 Meters

BOOSTED FIRE/GRAND THROW

MULTI-TASK SERIES

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



Search & Rescue



Tactical



Hunting



Industrial workplace



Outdoor



Law Enforcement



EDC

NIJECORE



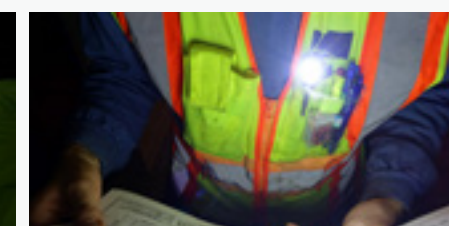
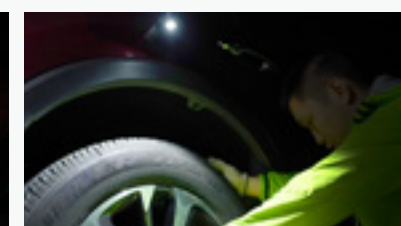
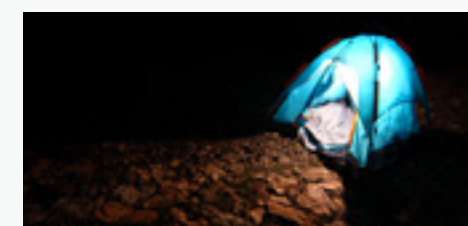
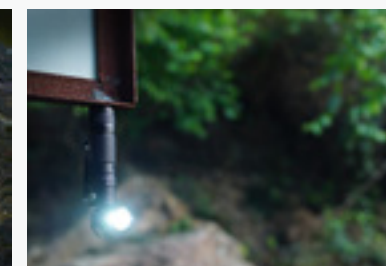
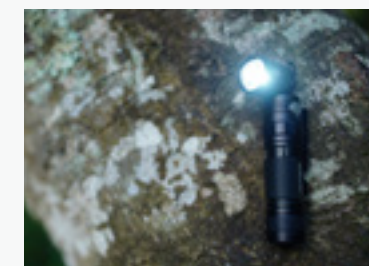
The MT21C multi-functional flashlight uses an innovative 90° tiltable head, which can be used as a streamlined everyday carry torch or a versatile angled work light. It is a great choice for industrial work, auto-repair, outdoors, tactical use etc.

◆ Compact EDC Torch







◆ L-shaped Work Light

◆ Magnetic Base

◆ Metal Loop



Output & Runtime

FL1 STANDARD	TURBO	HIGH	MID	LOW	ULTRALOW	STROBE	BEACON	SOS
	1000 lumens	400 lumens	190 lumens	50 lumens	1 lumen	1000 lumens	1000 lumens	1000 lumens
	1h	3h45min	7h30min	25h	700h	---	---	---
	184m	122m	85m	42m	6m	---	---	---
	8500cd	3720cd	1800cd	450cd	10cd	---	---	---
	1m (Impact Resistant)							
	IPX8, 2m (Waterproof And Submersible)							

MULTI-TASK SERIES



MT06MD

Nichia 219B LED
2×AAA Batteries

180 Lumens



- ◆ High CRI Output
- ◆ Default Low Mode
- ◆ Photobiologically Safe(RG0)

Designed for Medical Personnel and First Responders

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

Output & Runtime

FLI STANDARD	HIGH	MID	LOW
	180 lumens	45 lumens	4 lumens
	45min	5h15min	35h
	58m	28m	11m
	860cd	194cd	30cd
	1m (Impact Resistant)		
	IPX8, 2m (Waterproof And Submersible)		

MULTI-TASK SERIES



MULTI-TASK SERIES



innovative rotary switch

MT22C

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

1000 Lumens

Multiple Colors Available



MT22A

CREE XP-G2 S3 LED
2×AA Batteries

260 Lumens



MT2A

CREE XP-G2 R5 LED
2×AA Batteries

345 Lumens



MT1A

CREE XP-G2 R5 LED
1×AA Battery

180 Lumens



NITECORE®

EXPLORER SERIES

The NITECORE Explorer series flashlights are designed with outdoor sportsmen in mind. Utilizing a highly tactile user interface with attractive appearance, these ultra-compact lights, ranging from the thumb-sized EC11 to the 8xAA powered searchlight EA81, are ideal for hiking, camping, searching and caving, providing the avid outdoorsmen with unprecedented output performance and ultimate illumination experience.



Outdoor



Industrial workplace



EDC

EXPLORER SERIES



NEW
PRODUCT

E4K 4 x CREE XP-L2 V6 LEDs

4400 Lumens

1×21700 Battery 2×CR123 Batteries 2×RCR123 Batteries

- ◆ 4400 Lumens
- ◆ CNC Machined Unibody
- ◆ One-handed Operation

As a Next Generation 21700 Compact EDC Flashlight, the E4K is powered by a 21700 battery with a discharge current over 15A while compatible with CR123/RCR123 batteries. Suitable for outdoor, industrial, search and rescue, it has a lightweight and rigid CNC machined unibody design provides superior heat dissipation capability.

Output & Runtime

FLI STANDARD	TURBO	HIGH	MID	LOW	ULTRALOW	STROBE	SOS	BEACON
	4,400 lumens	1,050 lumens	320 lumens	50 lumens	2 lumens	4,400 lumens	4,400 lumens	4,400 lumens
1×21700	*30min	3h15min	7h30min	45h	700h	---	---	---
	211m	105m	57m	21m	3m	---	---	---
	11,100cd	2,800cd	810cd	110cd	3cd	---	---	---
	1m (Impact Resistant)							
	IP68, 2m (Waterproof and Submersible)							



EC4GTS CREE XHP35 HD LED
2×18650 Batteries
1800 Lumens



EC4S CREE XHP50 LED
2×18650 Batteries
4×CR123 Batteries
2150 Lumens



Extreme RIGIDITY

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



NITECORE EC4GTS



An ordinary



EC11 CREE XM-L2 U2
1×CR123 Battery
1×RCR123 Battery
1×IMR 18350 Battery

900 Lumens

- ◆ 900 Lumens
- ◆ Compact
- ◆ Two Lockout Modes

EC11 is the first 1 x IMR 18350 handheld flashlight with the max output of 900 lumens. With its unequalled power, EC11 is the smallest, lightest and brightest torch available and designed for most seasoned outdoorsmen and performance obsessed users. With the independently controlled and direct access to red light, it is able to enter constant or flashing illumination and red flashes in standby mode.

Output & Runtime

FLI STANDARD	TURBO	HIGH	MID	LOW	ULTRALOW	RED LIGHT	SIGNAL LIGHT	STROBE	SOS	BEACON
	900 lumens	300 lumens	160 lumens	70 lumen	1 lumen	0.8 lumens	0.8 lumens	900 lumens	900 lumens	900 lumens
1×IMR18350	30min	45min	1h30min	2h30min	12h	23h	24h	---	---	---
	190m	122m	88m	40m	5.8m	2.5m	---	---	---	---
	9000cd	3800cd	1950cd	380cd	8.5cd	1.5cd	---	---	---	---
	1m (Impact Resistant)									
	IPX8, 2m (Waterproof And Submersible)									



EXPLORER SERIES

EXPLORER SERIES

18650 Flashlights



EC30 CREE XHP35 HD LED
1×18650 Battery
2×CR123 Batteries

1800 Lumens



EC23 CREE XHP35 HD E2 LED
1×18650 Battery
2×CR123 Batteries

1800 Lumens



innovative rotary switch

EC22 CREE XP-L HD V6 LED
1×18650 Battery
2×CR123 Batteries


1000 Lumens



EC20 CREE XM-L2 U2 LED
1×18650 Battery
2×CR123 Batteries

960 Lumens

AA Flashlights



EA41 CREE XM-L2 U2 LED
4×AA Batteries

1020 Lumens

EA41W

Neutral White Version Available

NITECORE®

T SERIES

Tseries 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 port, it offers flexible charging options and ultimate convenience of use, making it the best EDC gadget that you will carry every day.



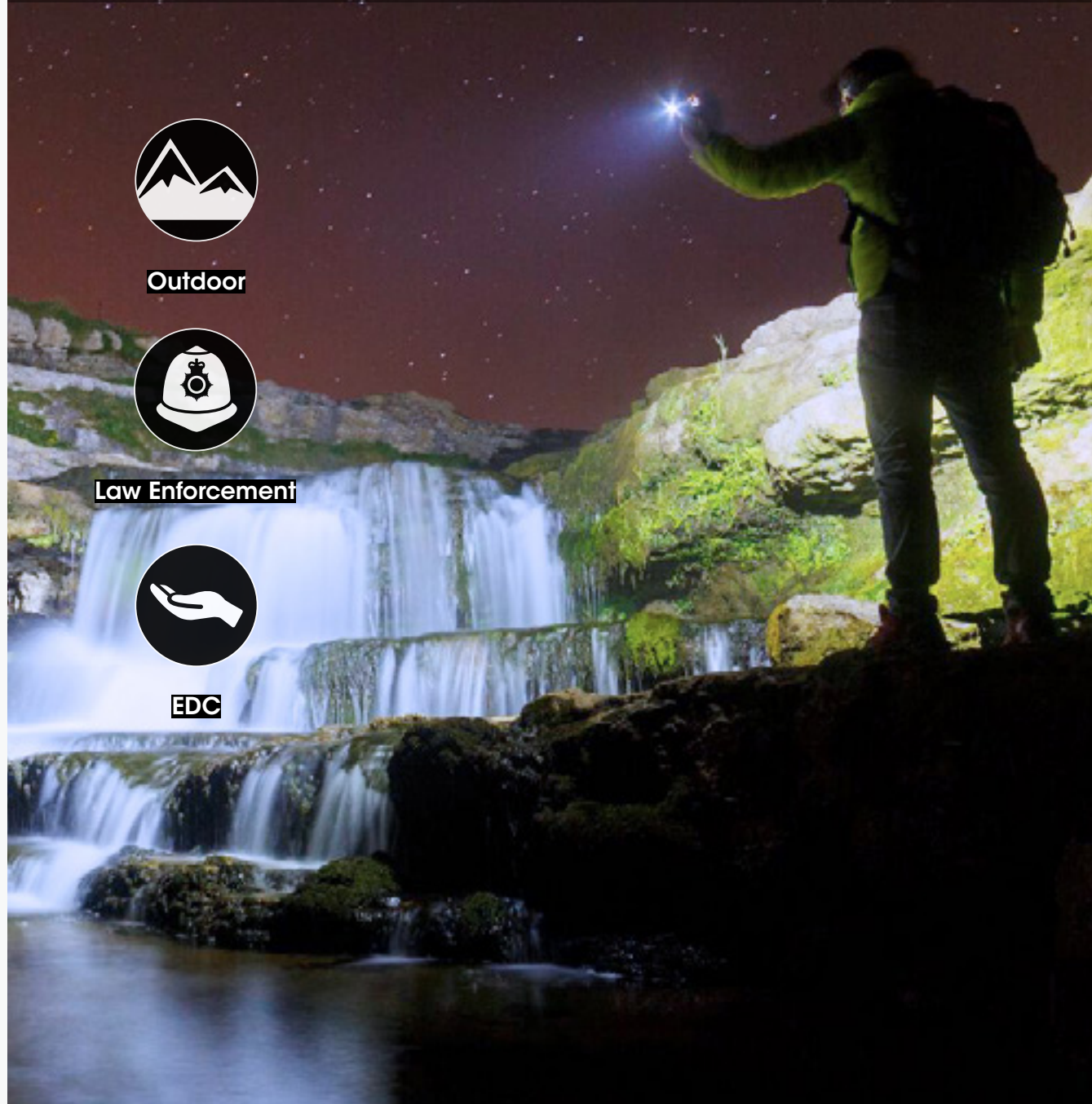
Outdoor



Law Enforcement



EDC



Revolutionary Intelligent Pocket Light

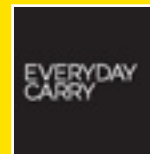
Metallic Gray



Hi-Tech Black



NITECORE®



TUP

CREE XP-L HD V6 LED
Rechargeable
Li-ion battery

1000

Lumens



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



◆ **Two Lockout Modes**

◆ **1200 mAh**

◆ **Advanced Power Cut-Off (APC) Technology**

Multifunctional
OLED Real-time
Display



Battery Level & Voltage



Brightness Level



User Mode



Runtime Remaining

Output & Runtime

	FL1 STANDARD	TURBO	HIGH	MID	LOW	ULTRALOW
		1000 lumens	200 lumens	65 lumens	15 lumens	1 lumen
		15min	3h	9h45min	19h	70h
		180m	75m	46m	22m	7m
		8130cd	1425cd	530cd	130cd	12cd
		1m (Impact Resistant)				
		IP54 rating				

TIKI / TIKI LE



NEW
PRODUCT

USB
CHARGING

TIKI / TIKI LE

OSRAM P8 LED
Rechargeable
Li-ion battery

300 Lumens

- ◆ 10g Ultra Lightweight
- ◆ 300 Lumens
- ◆ Triple Light Sources
- ◆ USB Rechargeable

With a transparent and frosted body constructed from durable PC (V0) materials which are commonly used in aerospace and electronics industries, the TIKI/TIKI LE ensures a comfortable and steady grip and serves as an ultra mini and lightweight futuristic gadget, while the head is constructed with a superior heat dissipation capability. (TIKI: Stainless Steel; TIKI LE: Aluminum Alloy) The TIKI is equipped with auxiliary UV light and the high CRI white light while the TIKI LE has blue and red lights as versatile auxiliary emitters.

TIKI Output & Runtime

FLI STANDARD	HIGH	MID	LOW	ULTRALOW	UV	AUX WHITE CONSTANT-ON	AUX WHITE WARNING FLASHING
	300 lumens	60 lumens	15 lumens	1 lumen	500mW	22 lumens	22 lumens
	30min	1h	4h	40h	45min	1h30min	20h
	71m	31m	15m	4m	--	--	--
	1,260cd	250cd	60cd	4cd	--	--	--
	1m (Impact Resistant)						
	IP66						

TIKI LE

FLI STANDARD	HIGH	MID	LOW	ULTRALOW	RED	BLUE	RED/BLUE POLICE WARNING FLASHING
	300 lumens	60 lumens	15 lumens	1 lumen	3 lumens	0.8 lumens	--
	30min	1h	4h	40h	1h	45min	1h45min
	71m	31m	15m	4m	--	--	--
	1,260cd	250cd	60cd	4cd	--	--	--
	1m (Impact Resistant)						
	IP66						



MAGNETIC

USB
CHARGING

TIP2

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

720 Lumens

T SERIES



USB
CHARGING

THUMB

2 high performance LEDs
Rechargeable
Li-ion battery

85 Lumens

Law Enforcement Version

THUMB LED

365nm Ultraviolet Light
Rechargeable
Li-ion battery

500 mW



USB
CHARGING

TINI

CREE XP-G2 S3 LED
Rechargeable
Li-ion battery

380 Lumens

Multiple Colors Available



kapok
Design Awards China
2014-15 Product Design Award

USB
CHARGING

TINI SS

CREE XP-G2 S3 LED
Rechargeable
Li-ion battery

380 Lumens



USB
CHARGING

TINI Cu

CREE XP-G2 S3 LED
Rechargeable
Li-ion battery

380 Lumens



TROPICAL

GLACIER

JET BLACK

TIP CRI

Nichia 2198 LED
Rechargeable
Li-ion battery

240 Lumens

TIP SS

CREE XP-G2 S3 LED
Rechargeable
Li-ion battery

360 Lumens

Multiple Colors Available



NEW
PRODUCT



CARRY
AWARDS
2014-15

USB
CHARGING

TUBE V2.0

High performance LED
Rechargeable
Li-ion battery

55 Lumens

TUBE UV

500 mW

TUBE RL

13 Lumens

TUBE BL

4 Lumens

TUBE GL

25 Lumens

Multiple Colors Available



NITECORE®

T
S
E
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E
S

NU SERIES

NITECORE NU series are lightweight, lithium-powered illumination tools featuring uniform 100° wide beams, high output main LEDs, lower output secondary colored LEDs and bodies crafted from durable PC materials. Purpose-designed for hiking, climbing, camping and general outdoor recreation, NITECORE headlamps set new standards in output, functionality, comfort and runtime.



Cycling



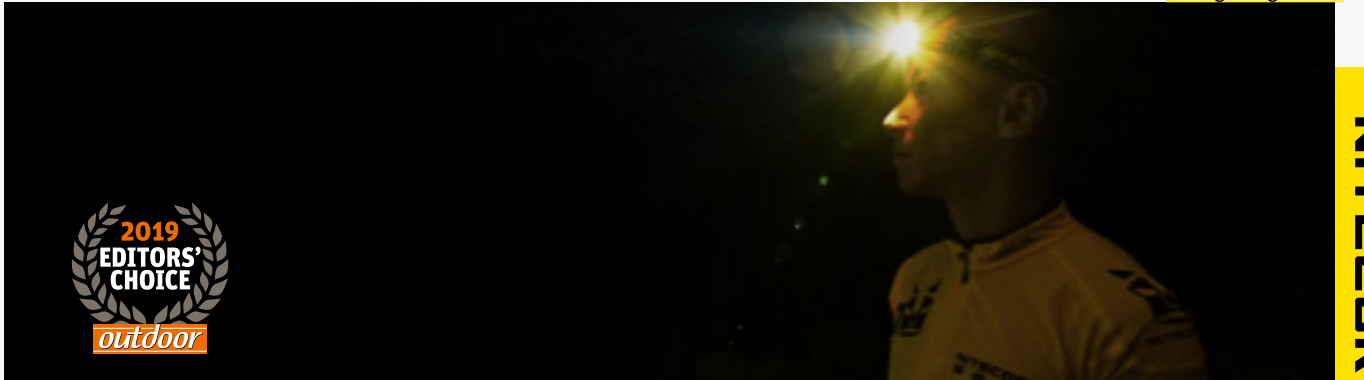
Outdoor



Search & Rescue



Running



NITECORE®



NU25 CREE XP-G2 S3 LED
Rechargeable
Li-ion battery

360 Lumens



Multiple Colors Available



NU25 is a triple outputs rechargeable headlamp, including 360 lumens main light, an auxiliary red light and an auxiliary high CRI light. Red light protects dark vision and high CRI light reveals the natural color of objects. Built-in a 2.26Wh high capacity Li-ion battery with a max runtime of 160 hours, making it ideal for multiple scenarios.

◆ Triple Outputs

◆ Rechargeable

◆ Lightweight

Output & Runtime

FLI STANDARD	TURBO	HIGH	MID	LOW	AUXILIARY WHITE LIGHT	RED LIGHT (LOW)	RED LIGHT (HIGH)	RED CAUTION LIGHT	SOS	BEACON
	360 lumens	190 lumens	38 lumens	1 lumen	20 lumens	0.9 lumen	13 lumens	13 lumens	360 lumens	360 lumens
	30min	5h	8h	160h	6h15min	68h	7h45min	13h	---	---
	81m	61m	27m	3.8m	5.5m	---	4m	---	---	---
	1650cd	950cd	190cd	3.7cd	7.5cd	---	4cd	---	---	---
	1m (Impact Resistant)									
	IP66 Rating									



NU10 5 high performance LEDs
Rechargeable
Li-ion battery

160 Lumens



NU20 CREE XP-G2 S3 LED
Rechargeable
Li-ion battery

360 Lumens



NU17 CREE XP-G2 S3 LED
Rechargeable
Li-ion battery

130 Lumens

NEW
PRODUCT





NU32 CREE XP-G3 S3 LED
Rechargeable
Li-ion battery
550 Lumens
USB CHARGING

Besides the primary white light, the upgraded high-performance rechargeable headlamp NU32 is equipped with auxiliary red light and auxiliary high CRI white light. The built-in high capacity li-ion battery rated at 6.66Wh equals 3 AAA batteries and provides a max runtime up to 330 hours, perfect for outdoor activities and short-range illumination while effectively protecting night vision.

◆ Long Runtime


◆ Rechargeable

◆ Lightweight

Output & Runtime

FLI STANDARD	TURBO	HIGH	MID	ULTRALOW	AUXILIARY LEDS(CRI)	RED LIGHT	FLASHLIGHT RED	BEACON	SOS
	550 lumens	190 lumens	33 lumens	1 lumen	19 lumens	9 lumens	9 lumens	550 lumens	550 lumens
	1h	17h	50h	330h	25h	38h	45h	---	---
	125m	77m	25m	5m	10m	7m	---	---	---
	3900cd	1480cd	150cd	8cd	23cd	14cd	---	---	---
	1m (Impact Resistant)								
	IP67 Rating								


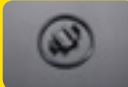


NU SERIES



WINNER OF
CHINA GOOD
DESIGN AWARD

USB CHARGING

NU05 4 high performance LEDs
Rechargeable
Li-ion battery
35 Lumens

NU05 KIT


NU05 headlamp band bike mounts USB cable



USB CHARGING

4 high performance LEDs
Rechargeable
Li-ion battery

Mini Signal Light
Law Enforcement Version

NU05 LE

• Red, Green, Blue, White Flashing
• Red/Blue Police Warning Flashing



USB CHARGING

4 high performance LEDs
Rechargeable
Li-ion battery

Mini Tactical IR Signal Light
Military Version

NU05 MI

• Green Beam / Flashing
• IR (940nm) Beam / Flashing

UT SERIES
CREE XP-L2 V6 LED
5700K
Cool White TrueVision Flood



UT32 Specially Designed For Trail Running
CREE XP-L2 V6 LED + CREE XP-L V6 LED
1100 Lumens
1×18650 Battery/2×CR123 Batteries

CREE XP-L V6 LED
3000K
Warm White Penetrating Throw

NITECORE

With the first coaxial dual output design in the industry, the UT32 significantly decreases its weight by making full use of the internal structure without expanding its housing. It makes the beam switching one hand operable to meet various needs in the trail running environment. As a simulation of the natural sunlight, the ultra smooth TrueVision primary cool white flood beam offers an unprecedented illumination experience for trail runners, while the auxiliary Warm White Beam provides better penetrating ability in rain, snow or fog.

◆ Coaxial Dual Output

◆ Ultra Compact

◆ TrueVision

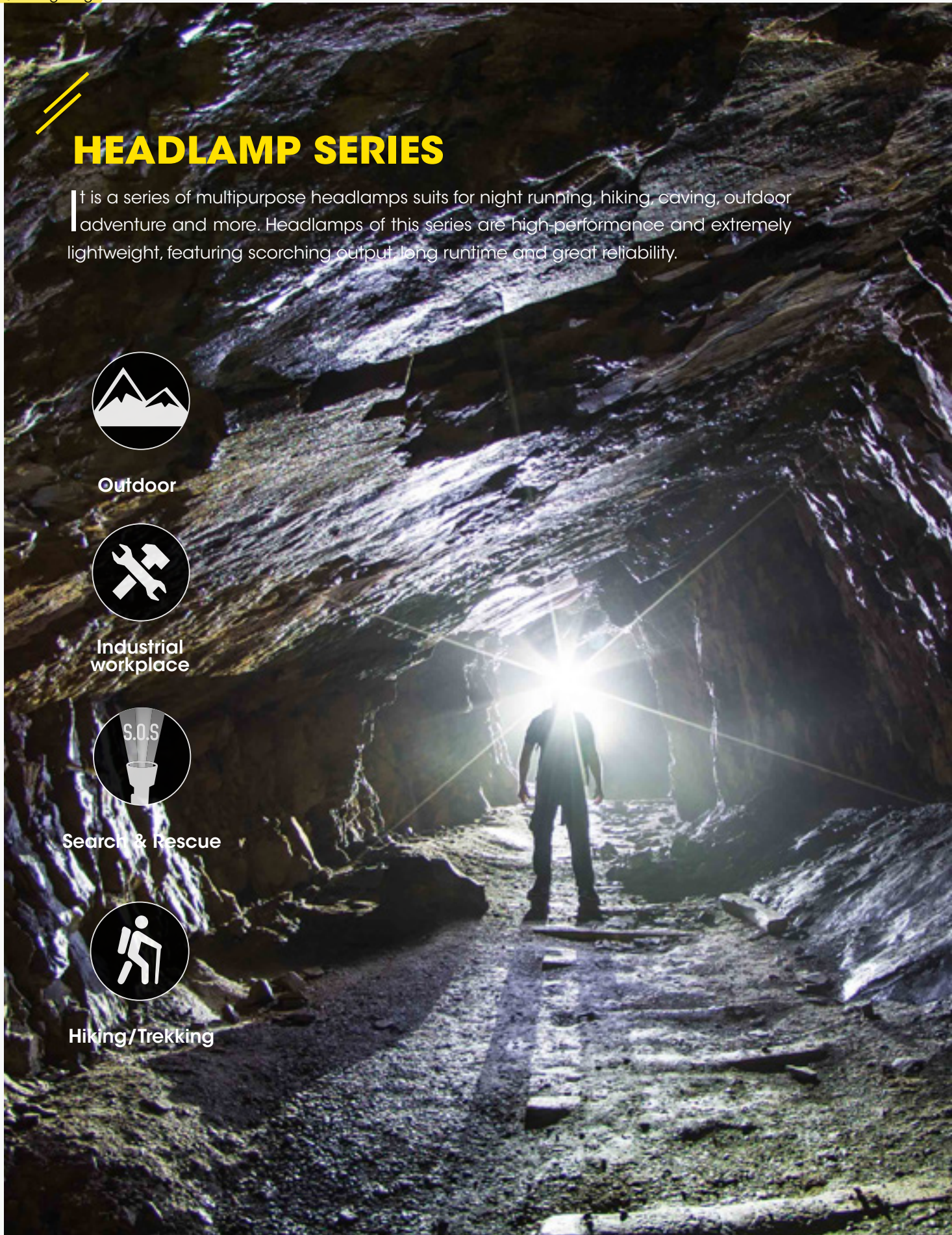
Output & Runtime

Primary Cool White Beam (5700K)

FLI STANDARD	TURBO	HIGH	MID	LOW	BEACON	SOS
	1,100 lumens	410 lumens	200 lumens	70 lumens	1,100 lumens	1,100 lumens
	*1h30min	3h45min	8h	18h	---	---
	80m	49m	33m	23m	---	---
	1,600cd	600cd	270cd	130cd	---	---
	1m (Impact Resistant)					
	IP68, 2m (Waterproof And Submersible)					

Auxiliary Warm White Beam (3000K)

FLI STANDARD	TURBO	HIGH	MID	LOW	BEACON	SOS
	920 lumens	370 lumens	170 lumens	60 lumens	920 lumens	920 lumens
	*1h30min	3h45min	8h	18h	---	---
	117m	75m	46m	31m	---	---
	3,460cd	1,400cd	530cd	250cd	---	---
	1m (Impact Resistant)					
	IP68, 2m (Waterproof And Submersible)					



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.



Outdoor



Industrial workplace





Search & Rescue



Hiking/Trekking



Special Diffuser Included



HC33







CREE XHP35 HD LED
1×18650 Battery
2×CR123 Batteries

1800 Lumens

- ◆ 1800 Lumens
- ◆ High Performance
- ◆ Utility

As a versatile high performance L-shaped headlamp, HC33 is capable of outputting a max 1800 lumens and a beam distance up to 187 meters. It is not only a headlamp but also a L-shaped handheld torch when it is detached from the headband. The HC33 has a flood lighting system which produces a wide beam angle. It is easy and convenient for general use with one switch.

Output & Runtime

FLI STANDARD	TURBO	HIGH	MID	LOW	ULTRALOW	STROBE	SOS	BEACON
	1800 lumens	780 lumens	240 lumens	70 lumens	1 lumen	1800 lumens	1800 lumens	1800 lumens
 1×18650	30min	1h30min	5h15min	15h	300h	---	---	---
	187m	117m	63m	35m	4m	---	---	---
	8750cd	3400cd	1000cd	300cd	4.5cd	---	---	---
	1m (Impact Resistant)							
	IP68, 2m (Waterproof And Submersible)							



NEW
PRODUCT

USB
CHARGING



HC35

4 x CREE XP-G3 S3 LEDs
1 x 21700 Battery 1 x 18650 Battery
2 x CR123 Batteries 2 x RCR123 Batteries

2700 Lumens



OutDoor
No SPD
Outstanding Outdoor
Real World SPD



HC65 CREE XM-L2 U2 LED
1×18650 Battery
2×CR123 Batteries

1000 Lumens

- ◆ Triple Outputs
- ◆ USB Rechargeable
- ◆ Versatile

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

Output & Runtime

FLI STANDARD	TURBO	HIGH	MID	LOW	ULTRALOW	AUXILIARY WHITE LIGHT	RED LIGHT ILLUMINATION	RED CAUTION LIGHT	STROBE	SOS	BEACON
	1000 lumens	550 lumens	280 lumens	80 lumens	1 lumen	26 lumens	11 lumens	11 lumens	1000 lumens	1000 lumens	1000 lumens
1×18650	1h	2h45min	4h45min	16h	800h	25h	20h	32h	---	---	---
	110m	78m	56m	29m	3.6m	6.6m	4m	---	---	---	---
	3000cd	1530cd	780cd	210cd	3.3cd	11cd	4.5cd	---	---	---	---
	1m (Impact Resistant)										
	IPX8, 2m (Waterproof And Submersible)										

HEADLAMP SERIES



HC60W
Neutral White Version Available

HC60 CREE XM-L2 U2 LED
1×18650 Battery
2×CR123 Batteries

1000 Lumens



USB CHARGING





NEW PRODUCT

Triple Output
Tactical Helmet Light
With NVG Shroud Mount

HC65M CREE XM-L2 U2 LED
1×18650 Battery
2×CR123 Batteries

1000 Lumens



NEW PRODUCT

High Performance
Tactical Helmet Light
With NVG Shroud Mount

HC60M CREE XM-L2 U2 LED
1×18650 Battery
2×CR123 Batteries


1000 Lumens



Optional Filter
HFY24

HA23 CREE XP-G2 S3 LED
2×AA Batteries

250 Lumens



HA40 CREE XM-L2 U2 LED
4×AA Batteries

1000 Lumens



LANTERN SERIES

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



Outdoor



Photography



Camping

GOOD DESIGN
ISPO AWARD
DESIGN AWARD 2017

LA10 CREE XP-G2 S3 LED
1×AA Battery
135 Lumens MAGNETIC

LA10CRI Nichia 219B LED
1×AA Battery
85 Lumens MAGNETIC

◆ **Lipstick-shaped**

◆ **Extendable and Retractable Diffuser**



LA10 Output & Runtime

FL1 STANDARD	HIGH	MID	LOW
	135 lumens	40 lumens	10 lumens
	1h30min	6h	23h
	10m	5.7m	2.8m
	28cd	8cd	2cd
	1m (Impact Resistant)		
	IPX6 (Waterproof)		

LANTERN SERIES

Multiple Colors Available

LR10 PANDA

LR10 9 high CRI LEDs
Rechargeable Li-ion battery
250 Lumens MAGNETIC USB CHARGING

LR12 CREE XP-L HD V6 LED
1×18650 Battery
2×CR123 Batteries
1000 Lumens MAGNETIC

Camping Lantern + Power Bank + Battery Charger

LR50 Campbank 9 High CRI LEDs
1 × 18650 / 2 × 18650 Batteries
2 × CR123 / 4 × CR123 Batteries
250 Lumens MAGNETIC USB CHARGING

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

◆ **Power Bank**

◆ **Camping Lantern**

◆ **18650 Battery Charger**

Output & Runtime

	HIGH	MID	LOW	BEACON	SQS
Brightness Output	250 lumens	65 lumens	6 lumens	250 lumens	250 lumens
Runtime	10h	22h	100h	—	—
Beam Diameter	24m	12m	4m	—	—
Beam Intensity	37cd	10cd	1cd	—	—
Impact Resistance	1m				
Waterproof	IP66				

Note: The stated data is tested when all illuminable directions of the product are turned on.

Multiple Colors Available

LR30 6 high performance white LEDs and a red LED
1×18650 Battery / 2×CR123 Batteries
205 Lumens MAGNETIC

LA30 8 high performance white LEDs and 3 red LEDs
Dual-fuel: Built-in Li-ion Battery
2×AA Batteries
250 Lumens MAGNETIC

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, fire fighting, factories and mines.



EF1

CREE XM-L2 U3 LED
1×18650 Battery

830 Lumens



ATEX Credential
II 2 G Ex d IIC T6 Gb



PCEC Credential
Ex d IIC T5 Gb



CREE XP-G2 S3 LED
2X18650 Batteries
(Built-in)

EH1

260 Lumens

NW EH1W

WW EH1WW

Neutral White & Warm White Versions
Available



CREE XP-G2 S3 LED
1X18650 Battery
(Built-in)

EH1S

260 Lumens

NW EH1SW

WW EH1SWW

Neutral White & Warm White Versions
Available



EH1 Credential
Ex ib IIB T5 Gb
SHEXC16.0340



EH1S Credential
Ex ib IIB T5 Gb
SHEXC16.0341



EH1/EH1S 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
Weght	72kg	103kg	135kg
Charging time for EHI	8h	8h	8h
Charging time for EHIS	4h	4h	4h

EXPLOSION-PROOF SERIES



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



NITECORE®

CONCEPT SERIES

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



Outdoor



EDC



CONCEPT 2

4 CREE XHP35 HD LEDs
Rechargeable Li-ion battery

6500 Lumens

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

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

Output & Runtime

FLI STANDARD	TURBO	HIGH	MID	LOW	ULTRALOW	STROBE	SOS	BEACON
	6500 lumens	2500 lumens	1000 lumens	285 lumens	1 lumen	6500 lumens	6500 lumens	6500 lumens
	30min	1h30min	6h30min	16h	2000h	---	---	---
	398m	252m	155m	77m	5m	---	---	---
	39700cd	15900cd	6000cd	1500cd	8cd	---	---	---
	1m (Impact Resistant)							
	IP68, 2m (Submersible)							



iF Design
Award 2018
China Good Design Award

CONCEPT 1

CREE XHP35 HD E2 LED
1×18650 Battery
2×CR123 Batteries

1800 Lumens



Two Modes



General Mode

from Standby

Tap the side switch 3 times
quickly to enter Turbo



Tactical Mode

from Standby

Tap the side switch 3 times
quickly to enter Strobe

DIVING LIGHT SERIES

NEW
PRODUCT



Specially Designed For UnderWater Sport

DL20

CREE XP-L HI V3 LED
1×18650 Battery
2×CR123 Batteries

1000 Lumens



Diving

100m Submersible

GP SERIES



Photography



Outdoor



EDC



ACTION CAMERA LIGHT

GP3

CREE XP-G2 LED
1×NLGP3 battery (1180mAh)
1×GoPro AHDBT-302 battery

360 Lumens



USB CHARGING

UGP SERIES



Outdoor

INTELLIGENT USB CHARGER FOR GoPro HERO 6/5/4/3/3+ BATTERIES



UGP5

2 BATTERY SLOTS

BATTERY : GoPro HERO 5/6 BLACK BATTERY
COMPATIBLE WITH : GoPro HERO 5/6 BLACK

UGP5 SPEC

Input: USB DC 5V ≥500mA

Output voltage: 4.35V ±1%

Output current: 750mA*2 MAX



BIKE LIGHT SERIES

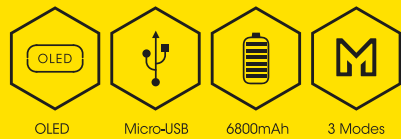
NITECORE Bike Light Series utilizes the patented diffuse reflection board to scatter beams evenly to the ground, which eliminates lighting dead zones to ensure users' safety. The innovative dual-distance beam allows for both near and far illumination. Onboard high definition OLED screen displays real-time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



Outdoor



Cycling



OLED Micro-USB 6800mAh 3 Modes

BR35 2 CREE XM-L2 U2 LEDs
Rechargeable
Li-ion battery

1800 Lumens



CITY MODE



ROAD MODE



TRAIL MODE

GEM SERIES

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



Industrial
workplace



GEM8

CREE XP-L HI V3 LED
1×18650 Battery
2×CR123 Batteries

500 Lumens



GEM10UV

365nm Ultraviolet Light
1×18650 Battery
2×CR123 Batteries

3000 mW

KITS

Designed for hunting and tactical applications, each NITECORE hunting kit consists of flashlight, charger, battery and other accessories, including weapon mount, filter, remote switch, lanyard and more, which may vary depending on the certain kit.



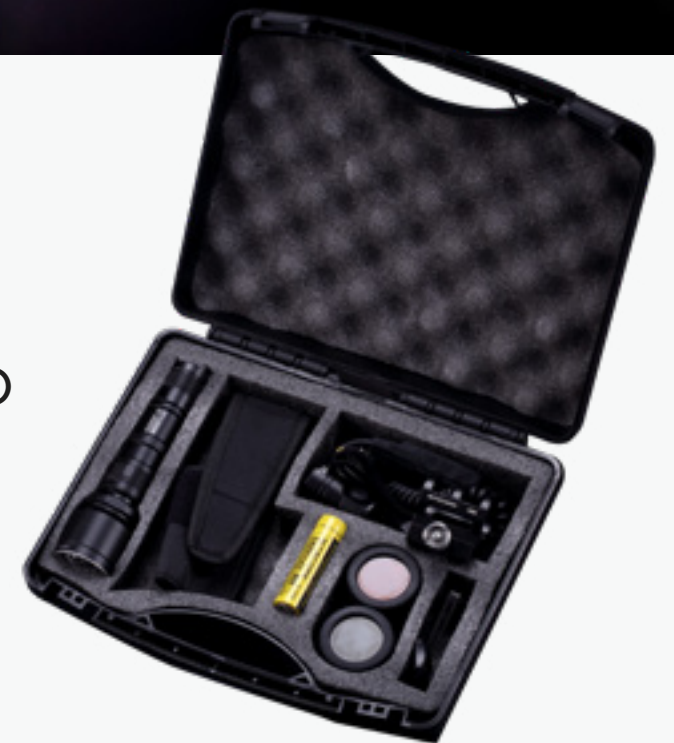
Hunting



Tactical

ACCESSORIES LIST :

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



POWER SOLUTION





NITECORE chargers are intelligent products that accommodate almost all types of rechargeable batteries, thus saving you the trouble of carrying several chargers. It's simple as insert, detect and charge. All the chargers can automatically identify battery types like Li-ion, Ni-MH, Ni-Cd and many other types of rechargeable batteries, applying appropriate charging modes of CC (Constant current), CV (Constant voltage) or -dV/dt.

CHARGER

U Series: USB Input Charging



UM2

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

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



UM4

UM4 SPEC	
Input:	DC 5V/2A 9V/2A 18W (MAX)
Output voltage:	4.35V±1% / 4.2V±1% / 3.7V±1% / 1.48V±1%
Output current:	QC Mode: 1,500mA*1 (MAX), 1,500mA*2 (MAX), 750mA*4 (MAX) Standard Mode: 1,500mA*1 (MAX), 1,000mA*2 (MAX), 500mA*4 (MAX)

U Series: USB Input Charging



UMS2

UMS2 SPEC	
Input:	DC 5V/2A 9V/2A 18W (MAX)
Output voltage:	4.35V±1% / 4.2V±1% / 3.7V±1% / 1.48V±1%
Output current:	QC Mode: 3,000mA*1 (MAX) 2,000mA*2 (MAX) Standard Mode: 2,000mA*1 (MAX) 1,000mA*2 (MAX)

UMS2 & 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



UMS4

UMS4 SPEC	
Input:	DC 5V/2A 12V/1.5A 18W (MAX)
Output voltage:	4.35V±1% / 4.2V±1% / 3.7V±1% / 1.48V±1%
Output current:	QC Mode: 3,000mA*1 (MAX) 2,000mA*2 (MAX) 1,000mA*4 (MAX) Standard Mode: 2,000mA*1 (MAX) 1,000mA*2 (MAX) 500mA*4 (MAX)

UI1

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

UI1 & UI2 COMPATIBLE WITH

Li-ion/IMR: 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

UI2

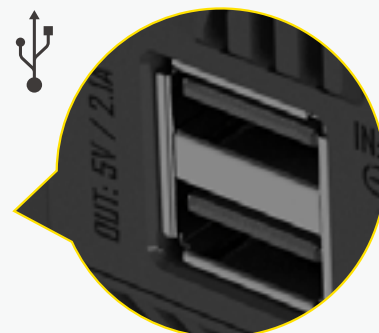
UI2 SPEC	
Input:	DC 5V/2A 10W
Output voltage:	4.2V ±1%
Output current:	800mA*2

Intelligent Charger Series: Onboard Intelligent Charging System



i8

Compatible with USB Devices



i8 SPEC

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:	1.5A×2, 1A×4, 0.75A×4, 0.5A×8 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

NEW i2 SPEC

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×2 / 1000mA ×1



NEW i4

NEW i4 SPEC

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:	1.5A×1 / 0.75A×2 / 0.5A×2 / 0.375A×4

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

Digicharger Series: Digital LCD screen displays real-time data



D2

D2 SPEC

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



D4

D4 SPEC

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

D2 & D4 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

Quick Charger Series: Up to 2A charging speed in a single slot

Q6

Q6 SPEC

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



Q2

Multiple Colors Available



Q2 SPEC

Input:	DC 12V 1000mA 12W
Output voltage:	4.2V±1%
Output current:	2A*1, 1A*2



Q4

Multiple Colors Available



Q4 SPEC

Input:	DC 12V 2000mA 24W
Output voltage:	4.2V±1%
Output current:	2A*2, 1A*4

Flexible Power Bank Series: Up to 1A fast charging through Micro-USB input port

F4

F4 SPEC

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



Outdoor
by ISPO

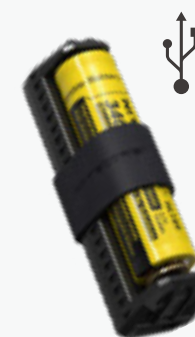
Outstanding Outdoor

Gold Winner 2019

an ISPO Award

F4 COMPATIBLE WITH

Li-ion / IMR:
18650



F1

F1 SPEC

Input:	DC 5V, ≥500mA
Output voltage:	4.2V±1% (Battery) / 5V±5% (USB)
Output current:	Battery: 1A MAX USB: 1A



F2

F2 SPEC

Input:	DC 5V , ≥0.5A
Output voltage:	4.2V±1% (Battery) / 5V±5% (USB)
Output current:	Battery: 2*1A MAX USB: 2A MAX



ISPO Award 2018
Gold Winner

NOTE: Battery is not included.

Superb Charger Series: Up to 3A charging speed in a single slot



SC4

SC4 SPEC	
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

SC2 SPEC	
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

LC10

LC10 SPEC	
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)

- ◆ Charge/Discharge Functions
- ◆ Emergency Backup Light
- ◆ Lightweight and Portable

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.



NOTE: Battery is not included.



NFF01

E-liquid Mixer



NFF01 MIXER is a magnetic liquid mixer as the world's first product to apply the magnetic stirring technology. A simple mixing mode and a programmable mixing are optional so that the R.P.M. (Revolutions Per Minute) and temperature can be selected by users. The onboard screen displays R.P.M., time, temperature and mode.

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

- ◆ Programmable
- ◆ Heating safely
- ◆ Clear user interface
- ◆ Simple operation

ALL-IN-ONE VEHICLE GADGET

VCL10



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



CHARGER SERIES

V Series: In-car Speedy Battery Charger

V2

V2 SPEC	
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

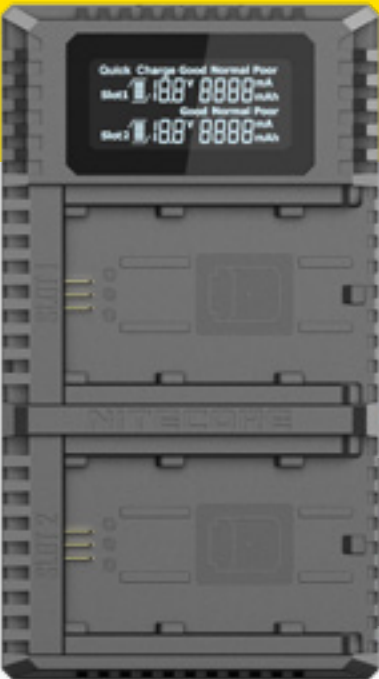
Li-ion/IMR:
14500, 14650, 16500, 16340(RCR123), 16650, 17350, 17500, 17650, 17670, 18350, 18490, 18500, 18650, 22500, 22650, 25500, 26500, 26650, 26700, 26700 (Compatible with 3.6V or 3.7V cylinder rechargeable Li-ion battery)
Ni-MH(NiCd): AA,C



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.

QC 2.0 Available



USN4 PRO DUAL SLOT USB QUICK CHARGER FOR SONY

2 BATTERY SLOTS SONY NP-FZ100

USN4 PRO SPEC		
Input:	DC 5V/2A or 9V/2A	
Output voltage:	Slot 1 8.4V±1%	Slot 2 8.4V±1%
Output current:	QC Mode: 1200mA*1 (MAX), 800mA*2 (MAX) Standard Mode: 1000mA*1 (MAX)	



SINGLE SLOT MAX OUTPUT

1200 mA

4 hours to fully charge 2 batteries

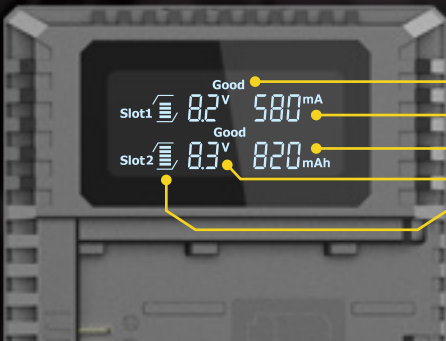
NP-FZ100

Compatible With:
Sony α6600 Sony α7R IV
Sony α7 III Sony α9(iLCE-9)
Sony α7 RIII Sony α9 II

Anti-Dragging Groove Design
USB 2.0 Charging Cable Included



CHARGER SERIES



- Battery Health
- Charging Current
- Charged Volume
- Charged Voltage
- Battery Level

BATTERY HEALTH DETECTION



SONY



USN3 PRO

USB Quick Charger for SONY

SONY is a registered trademark of Sony Corporation.



Cameras



Camcorders



Video Lights

2 BATTERY SLOTS

SONY NP-FM500H/ NP-F730/NP-F750/NP-F770/
NP-F970/NP-F550

USN3 PRO SPEC

Input:	DC 5V/2A or 9V/2A	
Output voltage:	Slot 1 8.4V±1%	Slot 2 8.4V±1%
Output current:	QC Mode: 1200mA*1 (MAX), 800mA*2 (MAX) Standard Mode: 1000mA*1 (MAX)	

NP-FM500H

Compatible With:
α99 II
α77 II
α99
α68

NP-F730

Compatible With:
CCD-TRV98

NP-F750

Compatible With:
NEX-FS700
HXR-NX5N
HXR-NX100
HXR-AX2000E
FDR-AX1

NP-F770

Compatible With:
HXR-NX3
HXR-NX5

NP-F970

Compatible With:
NEX-FS700
NEX-FS100J
PXW-Z100
HVR-HD1000E
HXR-AX2000E

NP-F550

Compatible With:
UPX-2000
MVC-FD97
MVC-FDR1

USN1

USB Charger for SONY

SONY is a registered trademark of Sony Corporation.



2 BATTERY SLOTS

SONY NP-FW50

USN1 SPEC

Input:	DC 5V/2A	
Output voltage:	Slot 1 8.4V±1%	Slot 2 8.4V±1%
Output current:	1000mA (MAX)	

USN2

USB Charger for SONY

SONY is a registered trademark of Sony Corporation.



2 BATTERY SLOTS

SONY NP-BX1

USN2 SPEC

Input:	DC 5V/2A	
Output voltage:	Slot 1 4.2V±1%	Slot 2 4.2V±1%
Output current:	600mA*2 (MAX)	

NP-FW50

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

NP-BX1

Compatible With:
DSC-HX350 DSC-WX350 DSC-HX300 HDR-MV1
DSC-H400 DSC-HX60 HDR-A300R HDR-GWP88E
DSC-HX400 DSC-RX100 FDR-X3000 HDR-CX240E
DSC-RX100M5 DSC-RX100M2 HDR-AS50 HDR-PJ240E
DSC-RX1RM2 DSC-RX100M3 HDR-AS200V
DSC-RX100M4 DSC-RX1 FDR-X1000V
DSC-WX500 DSC-RX1R HDR-CX405
DSC-HX90 DSC-HX50 HDR-PJ410

NITECORE®

CANON



UCN2 PRO

USB Quick Charger for Canon

* Canon is a registered trademark of Canon, INC.

CANON LP-E6N

UCN2 PRO SPEC

Input:	DC 5V/2A or 9V/2A	
Output voltage:	Slot 1 8.4V±1%	Slot 2 8.4V±1%
Output current:	QC Mode: 1200mA*1 (MAX), 800mA*2 (MAX) Standard Mode: 1000mA*1 (MAX)	

2 BATTERY SLOTS



UCN4 PRO

USB Quick Charger for Canon

* Canon is a registered trademark of Canon, INC.

CANON
LP-E4/LP-E4N/ LP-E19

UCN4 PRO SPEC

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)	

2 BATTERY SLOTS

LP-E6N

Compatible With:

Canon EOS 6D Mark II
Canon EOS 5D Mark IV
Canon EOS 80D
Canon EOS 5DS
Canon EOS 90D

Canon EOS 5DS R
Canon EOS 70D
Canon EOS 6D
Canon EOS R

Canon EOS 60D
Canon EOS 7D
Canon EOS 7D Mark II
Canon EOS 5D Mark III

LP-E4/LP-E4N/LP-E19

EOS Digital SLR Cameras:

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

Cinema EOS Cameras:

Canon EOS-1D C

UCN3

USB Charger for Canon

* Canon is a registered trademark of Canon, INC.

Canon LP-E6N

UCN3 SPEC

Input:	DC 5V/2A	
Output voltage:	Slot 1 8.2V±1%	Slot 1 8.2V±1%
Output current:	1000mA (MAX)	

2 BATTERY SLOTS



UCN1

USB Charger for Canon

* Canon is a registered trademark of Canon, INC.

Canon LP-E6/LP-E6N/LP-E8

UCN1 SPEC

Input:	DC 5V/2A	
Output voltage:	Slot 1 (LP-E6/LP-E6N) 8.4V±1%	Slot 2 (LP-E8) 8.4V±1%
Output current:	1000mA (MAX)	

2 BATTERY SLOTS

LP-E6N

Compatible With:

Canon EOS 6D Mark II
Canon EOS 5D Mark IV
Canon EOS 80D
Canon EOS 5DS
Canon EOS 90D

Canon EOS 5DS R
Canon EOS 70D
Canon EOS 6D
Canon EOS R

Canon EOS 60D
Canon EOS 7D
Canon EOS 7D Mark II
Canon EOS 5D Mark III

LP-E6/LP-E6N

Compatible With:

Canon EOS 5D Mark II
Canon EOS 5D Mark III
Canon EOS 5D Mark IV

Canon EOS 5DS
Canon EOS 5DS R
Canon EOS 6D

Canon EOS 7D
Canon EOS 7D Mark II
Canon EOS 60D

Canon EOS 60Da
Canon EOS 70D
Canon EOS 90D
Canon XC10

LP-E8

Compatible With:

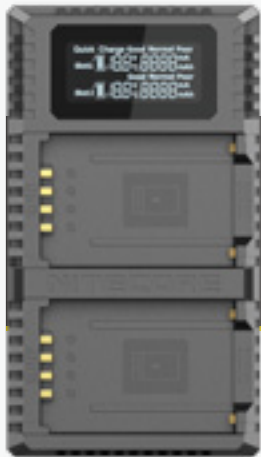
Canon EOS Rebel T2i
Canon EOS Rebel T3i
Canon EOS Rebel T4i

Canon EOS Rebel T5i
Canon EOS 550D
Canon EOS 600D

Canon EOS 650D
Canon EOS 700D
Canon EOS Kiss X4

Canon EOS Kiss X5
Canon EOS Kiss X6

FUJIFILM



FX2 PRO

USB Quick Charger for FUJIFILM

FUJIFILM is a registered trademark of Fujifilm Holdings Corporation.

FUJIFILM NP-T125

FX2 PRO SPEC

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)	

2 BATTERY SLOTS



FX1

USB Charger for FUJIFILM

FUJIFILM is a registered trademark of Fujifilm Holdings Corporation.

FUJIFILM NP-W126/NP-W126S

FX1 SPEC

Input:	DC 5V/2A	
Output voltage:	Slot 1 8.4V±1%	Slot 2 8.4V±1%
Output current:	1000mA (MAX)	

2 BATTERY SLOTS

NP-T125

Compatible With:

GFX 50S
GFX 50R
GFX 100

NP-W126/NP-W126S

Compatible With:

X-H1
X-Pro3
X-Pro2
X-Pro1

X-T3
X-T2
X-T1
X-T30

X-T20
X-T10
X-T100
X-E3

X-E2S
X-E2
X-E1
X-M1

X-A7
X-A5
X-A3
X-A2

X-A1
X-A10
X100F

FinePix HS50EXR
HS30EXR
HS33EXR

NIKON



UNK1

USB Charger for Nikon

* Nikon is a registered trademark of Nikon, INC.

Nikon EN-EL14/ EN-EL14a/ EN-EL15

UNK1 SPEC

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)	

2 BATTERY SLOTS



UNK2

USB Charger for Nikon

* Nikon is a registered trademark of Nikon, INC.

Nikon EN-EL15/EN-EL15a/EN-EL15b

UNK2 SPEC

Input:	DC 5V/2A	
Output voltage:	Slot 1 8.4V±1%	Slot 2 8.4V±1%
Output current:	1000mA (MAX)	

2 BATTERY SLOTS

EN-EL15

Compatible With:

Nikon D500
Nikon D600
Nikon D610

Nikon D750
Nikon D800
Nikon D810

Nikon D810A
Nikon D850
Nikon D7000
Nikon D7100

Nikon D7200
Nikon D7500
Nikon 1 V1
Nikon V1

EN-EL14/EN-EL14a

Compatible With:

Nikon D5500
Nikon D5300
Nikon D5200
Nikon D5100

Nikon D3100
Nikon D3200
Nikon D3300
Nikon Df

Nikon Coolpix P7100
Nikon Coolpix P7000
Nikon Coolpix P7700
Nikon Coolpix P7800

EN-EL15

Compatible With:

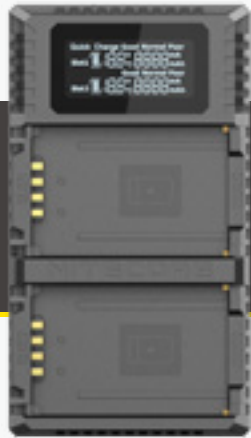
Nikon D500
Nikon D600
Nikon D610
Nikon Z6
Nikon Z7

Nikon D750
Nikon D800
Nikon D810A

Nikon D850
Nikon D7000
Nikon D7100

Nikon D7200
Nikon D7500
Nikon 1 V1
Nikon V1

LEICA



ULM10 PRO

USB Quick Charger for Leica

* Leica is a registered trademark of Leica Microsystems IR GmbH

LEICA BP-SCL5

ULM10 PRO SPEC

Input:	DC 5V/2A or 9V/2A	
Output voltage:	Slot 1	Slot 2
	8.25V±1%	8.25V±1%
Output current:	QC Mode: 1200mA*1 (MAX), 800mA*2 (MAX)	
	Standard Mode: 700mA*1 (MAX)	

2 BATTERY SLOTS



UL109

USB Charger for Leica

* Leica is a registered trademark of Leica Microsystems IR GmbH

LEICA BP-DC15-E

UL109 SPEC

Input:	DC 5V/2A	
Output voltage:	Slot 1	Slot 2
	8.4V±1%	8.4V±1%
Output current:	1000mA (MAX)	

2 BATTERY SLOTS

BP-SCL5

Compatible With:
M10

BP-DC15-E

Compatible With:
D-lux typ109
D-Lux 7



ULSL

Leica BP-SCL4

ULSL SPEC

Input:	DC 5V/2A
Output voltage:	8.4V±1%
Output current:	1000mA (MAX)



ULM240

Leica BP-SCL2

ULM240 SPEC

Input:	DC 5V/2A
Output voltage:	8.2V±1%
Output current:	1000mA (MAX)

BP-SCL4

Compatible With:

Leica SL Typ601
Leica Q2
Leica SL 2

BP-SCL2

Compatible With:

Leica M(Typ262)
Leica M(Typ246)
Leica M(Typ240)
Leica M-P
Leica M240P



ULQ

Leica BP-DC12

Sigma BP-51

Panasonic DMW-BLC12

ULQ SPEC

Input:	DC 5V/2A
Output voltage:	8.4V±1%
Output current:	1000mA (MAX)



ULM9

Leica BLI-312

ULM9 SPEC

Input:	DC 5V/1A
Output voltage:	4.2V±1%
Output current:	1000mA (MAX)

BP-DC12

Compatible With:
Leica Q(Typ116)
Leica V-Lux(Typ114)
Leica V-Lux 4
Leica CL

BP-51

Compatible With:
fp
dp0 Quattro
dp1 Quattro
dp2 Quattro
dp3 Quattro

DMW-BLC12

Compatible With:
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

BLI-312

Compatible With:

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

Hasselblad



NEW
PRODUCT

UHX1 PRO

USB Quick Charger for Hasselblad

*Hasselblad is a registered trademark of Hasselblad,INC.

Hasselblad's X System Batteries

UHX1 PRO SPEC

Input:	DC 5V/2A or 9V/2A	
Output voltage:	Slot 1	Slot 2
	8.4V±1%	8.4V±1%
Output current:	QC Mode: 1200mA*1 (MAX), 800mA*2 (MAX)	
	Standard Mode: 500mA*1 (MAX)	

2 BATTERY SLOTS

X System Batteries

Compatible With:
Hasselblad X1D 50C
Hasselblad X1D II 50C

Superior Prime Full Frame Cinema Lenses

NEW
PRODUCT



Superior Prime
25mm / T2.1

Superior Prime
35mm / T2.0

Superior Prime
50mm / T2.0

Superior Prime
75mm / T2.0

Superior Prime
100mm / T2.0

Smart Camera Batteries

NEW
PRODUCT

The NITECORE smart camera batteries are specially designed for monitoring the battery status in photography. With an iOS/Android app in your smartphone, you can be informed of the battery health and other realtime status of several batteries simultaneously. It is also available to balance the power level between different cells when left unused to maintain the optimal storage status and to maximize the lifespan of the batteries.



NFW50

NFW50 SPEC

Voltage:	7.2V
Capacity:	1020mAh 7.3Wh

NFW50 COMPATIBLE WITH

Compatible with: Sony α7, Sony α7 II, Sony α7R, Sony α7R II, Sony α7S, Sony α7S II, Sony α5000, Sony α5100, Sony α6000, Sony α6300, Sony α6500



NFZ100

NFZ100 SPEC

Voltage:	7.2V
Capacity:	2280mAh 16.4Wh

NFZ100 COMPATIBLE WITH

Sony α7 III, Sony α7R III, Sony α9 (ILCE-9)

Power Stations

NPS200

NEW
PRODUCT

NPS200 SPEC

Cell:	Li-ion
Capacity:	196.56Wh (10.8V, 18.2Ah) (54600mAh)
DC Input:	14.4V-26V, up to 10A (160W max)
AC Output:	220V~0.68A 50Hz, 150W, 300W surge
Cig Lighter Port:	12V~10A
DC Output:	12V~10A } (Total 120W max)
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
Dimensions:	209mm x 156.3mm x 137.3mm (8.23" x 6.15" x 5.41")
Weight:	3.35kg (7.39lbs)



NPS400

NEW
PRODUCT

NPS400 SPEC

Cell:	Li-ion
Capacity:	421Wh (10.8V, 39Ah) (117000mAh)
DC Input:	14.4V-26V, up to 10A (160W max)
AC Output:	220V~1.36A 50Hz, 300W, 600W surge
Cig Lighter Port:	12V~10A
DC Output:	12V~10A } (Total 120W max)
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
Dimensions:	244mm x 187.7mm x 157.3mm (9.61" x 7.39" x 6.19")
Weight:	5.68kg (12.52lbs)

NPS600

NEW
PRODUCT

NPS600 SPEC

Cell:	Li-ion
Capacity:	594Wh (10.8V, 55Ah) (165000mAh)
DC Input:	14.4V-26V, up to 10A (160W max)
AC Output:	220V~1.36A 50Hz, 300W, 600W surge
Cig Lighter Port:	12V~10A
DC Output:	12V~10A } (Total 120W max)
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
Dimensions:	244mm x 187.7mm x 157.3mm (9.61" x 7.39" x 6.19")
Weight:	5.83kg (12.85lbs)



USB Charging Stations

NEW
PRODUCT



UA42Q

UA42Q SPEC

Input:	100-240V~ 50/60Hz 1A (MAX)
Output:	5V~3A, 9V~2A, 12V~1.5A 36W MAX
Supported Protocols:	QC2.0/QC3.0/FCP/BC1.2/DCP

UA55

UA55 SPEC

Input:	100-240V~ 50/60Hz 1.5A (MAX)
Output:	5V~10A (2A MAX Per Port) 50W MAX
Supported Protocols:	BC1.2/DCP

UA66Q

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
Supported Protocols:	QC2.0/QC3.0/FCP/BC1.2/DCP

Waterproof Power Banks

NEW
PRODUCT



NPB1

NPB1 SPEC

Input:	5V/2A
Output:	5V/2.4A, 9V/2A
Max Output Power:	18W
Supported Protocols:	QC2.0/QC3.0/FCP/BC1.2/DCP/ yd/t1591-2009
Capacity:	5000mAh

NPB2

NPB2 SPEC

Input:	5V/2A 9V/2A
Output:	Single Port: 5V/2.4A, 9V/2A, 12V/1.5A Dual Ports: 5V/2.4A (18W MAX)
Max Output Power:	18W
Supported Protocols:	QC2.0/QC3.0/FCP/BC1.2/DCP/ yd/t1591-2009
Capacity:	10000mAh

NPB4

NPB4 SPEC

Input:	5V/2A 9V/2A
Output:	5V/2.1A*2, 9V/2A*2, 12V/1.5A*2
Max Output Power:	36W
Supported Protocols:	QC2.0/QC3.0/FCP/BC1.2/DCP/ yd/t1591-2009
Capacity:	20000mAh

Lightweight Energy Brick

NEW
PRODUCT

NB10000

NB10000 SPEC

Input (USB-C):	5V~2.4A/9V~2A
Output (USB-C):	5V~3A/9V~2A/12V~1.5A
Output (USB-A):	5V~3A/9V~2A/12V~1.5A
Capacity:	10000mAh 3.85V (38.5Wh)
Rated Energy:	6400mAh 5V(TYP 1A)
Weight:	147g(5.18oz)

Drone Power Expander

DPE1

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

Compatible Batteries:





ACCESSORY

NITECORE BATTERIES

NITECORE Batteries are compatible with various types of electronic products, featuring high capacity, high performance, safety and reliability. With protected circuits, most batteries have multiple protections to prevent overcharge, over-discharge, short circuit and overheat. Insured worldwide by Ping An Insurance (Group) Company of China, Ltd.

Rechargeable Li-ion Batteries

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



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

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
NL2150HPR	21700	5000mAh	15A

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

Low-temperature Resistant Batteries

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



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

IMR Batteries

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



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

21700 Intelligent Battery System

NEW
PRODUCT

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 SPEC

Specification:	21700
Voltage:	3.6V
Capacity:	4000mAh 14.4Wh
Max Continuous Discharge:	5A



NL2150HPi SPEC

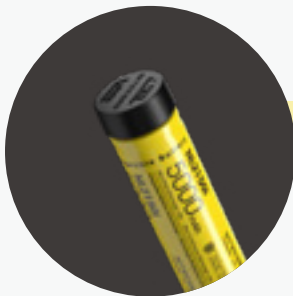
Specification:	21700
Voltage:	3.6V
Capacity:	5000mAh 18Wh
Max Continuous Discharge:	15A



ML21



80 Lumens

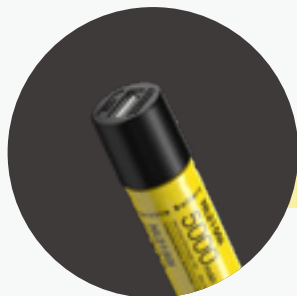


MC21



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)

Gun Mount

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

Model: GM02/GM02MH/GM02 40-40/GM02 40-75/GM02 26-40/GM02 26-65 fits flashlights with diameter of 1" (25.4mm)
GM03 fits flashlights with diameter of 0.7" - 1.1" (18mm-28mm)
GM04 fits flashlights with diameter of 0.7" - 0.98" (18mm-25mm)
GM05 fits flashlights with diameter of 1" (25.4mm)



Bicycle Mount (BM02)

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



Tactical Ring Pro (NTR10)

NEW
PRODUCT

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.



Helmet Clip (NHC10)

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



Tactical Remote Switch

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

Model: RSW1/RSW1-1 fits flashlights with diameter of 1 inch, capable of accessing momentary-on and constant-on illumination.
RSW2 fits P20, P20UV, P10GT, P05, P05 PINK and R25, capable of accessing STROBE READY™ and changing brightness levels as well as momentary-on and constant-on illumination.
RSW2D fits P12GTS, 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 and NEW P30, capable of accessing momentary-on and constant-on illumination.



Tactical Tail Cap (NTC1)

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



Tactical Lanyard (NTL10/NTL20)

Compatible with various types of flashlights, the lanyard enables lighting tools to be hung, suspended or fastened to other objects, thus preventing flashlights from falling or missing.



Tactical Holster

Specially designed for law enforcement, NITECORE tactical holsters including NTH10, NTH20, NTH25 and NTH30B (for P20 & P20UV) perfectly fit your duty belt to enable hands-free operations and enables a quick draw of your tactical flashlight.

Model: NTH30B, NTH25, NTH20, NTH10



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.



USB Charging Cable (UAC20)

NEW
PRODUCT

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.



Silicone Grease (SG7)

Silicone Grease is used for lubricating the threads of flashlights.



Crenulated Bezel

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

Model:40mm crenulated bezel, 40mm PVD bezel



Traffic Wand

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

Model:NTW25, NTW32, NTW34, NTW40



Diffuser

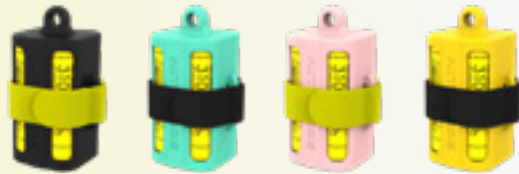
Constructed from ABS materials, diffuser can convert flashlight output into a soft, white and diffused flood beam, great for comfortable reading, camping and more.

Model:NDF25, NDF32, NDF34, NDF40



Battery Magazine(NBM40)

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



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.



MODEL	COMPATIBLE SIZE	COLOR
NFR23/NFB23/NFB23	22.5mm	RGB
NFR25/NFB25/NFB25	25.4mm	RGB
NFR34/NFB34/NFB34	34mm	RGB
NFR40/NFB40/NFB40	40mm	RGB
NFR50/NFB50	50mm	RG
NFR60/NFB60/NFB60	60mm	RGB
NFR70/NFB70	70mm	RG
NFD23	22.5mm	White
NFD25	25.4mm	White
NFD34	34mm	White
NFD40	40mm	White
NFD60	60mm	White

Titanium/Aluminum EDC Collection

Titanium Mechanical Pencil (NTP40)

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



Titanium Tactical Pen (NTP30)

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



Aluminum Tactical Pen (NTP21)

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



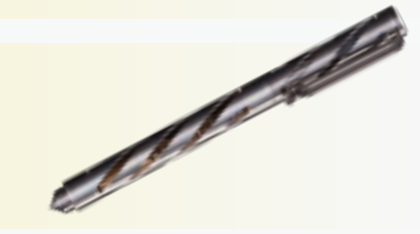
Titanium Tactical Pen (NTP20)

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



Titanium Tactical Pen (NTP10)

Constructed from titanium ally, with Fisher Space Pen pressurized refill for smooth writing, oil tight and non-volatile. Tungsten steel tapered tip makes it so rugged that can double as a window breaker or a self-defense tool.



Titanium Utility Knife (NTK10)

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



Titanium Keychain Knife (NTK05)

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



Emergency Whistle

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

Model:NWS10



Modular Backpack

MP20

NEW
PRODUCT

MP25

NEW
PRODUCT

MP30

NEW
PRODUCT

BP25

Multi-purpose Backpack



BP20



Winner of Small
Backpacks
of TACTICAL GEAR
Magazin



Multi-purpose Backpack



Ventilated back enhances air
circulation and lightens the burden

NEB10/NEB20/NEB30

Excursion Bag



NEB10



NEB20



NEB30



NTC10

Tactical Case

Reinforced
handheld gripHypalon
Synthetic RubberHard-Use Military-Spec
1050D Nylon

NHL02S



NHL02



NHL03



NHL04



NHL01



NHL10



NHL20



NHL30



NDP10



NDP20



NUP10



NUP20



NUP30

Tactical Holster

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

Model: NCP40, NCP30

NCP40
HolsterNCP30
Holster

Headband

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

Model: HB02, HB03



Model		LED	Output / Runtime					Beam Distance	Peak Beam Intensity
			Turbo	High	Mid	Low	UltraLow		
Tiny Monster Series	TM9K	9 CREE XP-L HD V6 LEDs	9500LUMENS	1900LUMENS	460LUMENS	130LUMENS	30LUMENS	268m	18000cd
			—	3h	4h30min	14h	60h		
	TM10K	6 CREE XHP35 HD LEDs	10000LUMENS	1000LUMENS	300LUMENS	100LUMENS	3LUMENS	288m	20000cd
			—	*2 h	7h	14h	200h		
	TM38	CREE XHP35 HI D4	1800LUMENS	800LUMENS	400LUMENS	200LUMENS	50LUMENS	1400m	490000cd
			*4 h	11h	22h	40h	120h		
	TM38 Lite	CREE XHP35 HI D4	1800LUMENS	800LUMENS	400LUMENS	200LUMENS	50LUMENS	1400m	490000cd
			*2h	5h30min	11h	20h	60h		
	TM28	4 CREE XHP35 HI LEDs	6000LUMENS	2300LUMENS	1000LUMENS	320LUMENS	2LUMENS	655m	107200cd
			*45min	*2h	4h30min	11h15min	1000h		
	TM26GT	4 CREE XP-L HI V3 LEDs	3500LUMENS	1700LUMENS	540LUMENS	95LUMENS	3LUMENS	704m	124000cd
			1h15min	3h15min	9h45min	48h	1000h		
	TM06S	4 CREE XM-L2 U3 LEDs	4000LUMENS	1500LUMENS	480LUMENS	160LUMENS	3LUMENS	359m	32300cd
			1h	4h	11h15min	32h	560h		
Precise Series	P05 PINK	CREE XM-L2 U2	—	460LUMENS	170LUMENS	60LUMENS	—	150m	5650cd
			—	*30min	1h	1h45min	—		
	P10GT	CREE XP-L HI V3	—	HIGH (M1/M2/M3)	MID (M3)	LOW (M2)	LOW (M3)	286m	20500cd
			—	900LUMENS	300LUMENS	190LUMENS	60LUMENS		
			—	*45min	2h15min	3h15min	9h45min		
	P12	CREE XM-L2 U2	—	1000LUMENS	240LUMENS	70LUMENS	1LUMEN	232m	13500cd
			—	1h15min	6h	28h	520h		
	P12GTS	CREE XHP35 HD	1800LUMENS	900LUMENS	240LUMENS	70LUMENS	1LUMEN	226m	12760cd
			*30min	2h15min	5h45min	19h	250h		
	NEW P12	CREE XP-L HD V6	—	1200LUMENS	340LUMENS	60LUMENS	1LUMEN	238m	14200cd
			—	3h45min	8h	52h	1200h		
	P16 TAC	CREE XM-L2 U3	1000LUMENS	240LUMENS	60LUMENS	1LUMEN	—	300m	22000cd
			*1h15min	7h	33h	600h	—		
	P18	CREE XHP35 HD	1800LUMENS	850LUMENS	260LUMENS	65LUMENS	1LUMEN	182m	8360cd
			*30min	2h	4h	18h	220h		
	P20	CREE XM-L2 U2	—	800LUMENS	400LUMENS	70LUMENS	—	210m	11100cd
			—	1h30min	2h30min	10h30min	—		
	P20UV	CREE XM-L2 U2	—	800LUMENS	400LUMENS	80LUMENS	—	180m	8100cd
			—	1h30min	2h30min	8h	—		
	P22R	CREE XHP35 HD	1800LUMENS	380LUMENS	75LUMENS	1LUMEN	—	262m	17200cd
			*30min	3h30min	18h	250h	—		
	P26	CREE XP-L HI V3	1000LUMENS	—	—	—	0.5LUMEN	310m	24000cd
			*1h	—	—	—	500h		
	NEW P30	CREE XP-L HI V3	1000LUMENS	400LUMENS	220LUMENS	70LUMENS	1LUMEN	618m	95500cd
			*1h15min	4h	7h	23h	950h		
Smart Ring Tactical Series	SRT7GT	CREE XP-L HI V3	1000LUMENS	—	—	—	0.1LUMEN	450m	50900cd
			1h15min	—	—	—	240h		

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	Tube 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"×1.22")		246.5g (8.7oz)	TM10K	
IPX8	NBP68 HD	278mm (10.94")	90mm (3.54")	50mm (1.97")	1260.3g (44.46oz)	TM38	
IPX8	4x18650	195mm (7.68")	90mm (3.54")	50mm (1.97")	780g (27.51oz)	TM38 Lite	
IPX8	4x IMR18650 / 4x 18650 / NBP68 HD	142mm (5.59")	57mmx57mm (2.24"×2.24") (Height/Width)	50mm (1.97")	414g (14.6oz)	TM28	
IPX8	4x18650 / 8xCR123	142mm (5.59")	57mmx57mm (2.24"×2.24") (Height/Width)	50mm (1.97")	442g (15.50oz)	TM26GT	
IPX8	4x18650	117mm (4.74")	50mm (1.97")	50mm (1.97")	266g (9.39oz)	TM06S	
IPX8	RCR123 / CR123	101mm (3.97")	25.4mm (1")	25.4mm (1")	60.5g (2.13oz)	P05 PINK	Precise Series
IPX8	2xCR123 / 1x18650	135mm (5.3")	25.4mm (1")	25.4mm (1")	82g (2.89oz)	P10GT	
IPX8	1x18650 / 2xCR123	139mm (5.47")	25.4mm (1")	25.4mm (1")	88g (3.1oz)	P12	
IPX8	1x18650 / 1xIMR 18650 / 2xCR123	145.71mm (5.74")	25.4mm (1")	26mm(1.02")	99g (3.49oz)	P12GTS	
IPX8	1x21700 / 1x18650 / 2xCR123	154mm (6.06")	25.4mm (1")	25.4mm (1")	83g (2.93oz)	NEW P12	
IPX8	1x18650 / 2xCR123	151mm (5.94")	40mm (1.57")	25.4mm (1")	141g (4.97oz)	P16 TAC	
IP56	1xIMR18650 / 1x 18650 / 2xCR123	105.5mm (4.15")	23mm (0.91")	34mmx29mm (1.34"×1.14")	103.5g (3.65oz)	P18	
IPX8	2xCR123 / 1x18650	134mm (5.28")	31.8mm (1.25")	25.4mm (1")	101g (3.56oz)	P20	
IPX8	2xCR123 / 1x18650	134mm (5.28")	31.8mm (1.25")	25.4mm (1")	104g (3.67oz)	P20UV	
IP68	1x18650 / 2xCR123	152.8mm (6.02")	31.8mm (1.25")	25.4mm (1")	136g (4.8oz)	P22R	
IPX8	1x18650 / 2xCR123	149mm (5.86")	31.8mm (1.25")	25.4mm (1")	128.5g (4.53oz)	P26	
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

Model		LED	Output / Runtime					Beam Distance	Peak Beam Intensity
			Turbo	High	Mid	Low	UltraLow		
i Series	i4000R	4 CREE XP-L2 V6 LEDs	4400LUMENS	1100LUMENS	330LUMENS	50LUMENS	2LUMENS	230m	13300cd
			*30min	2h15min	7h45min	40h	380h		
Chameleon Series	CR6	CREE XP-E R2	440LUMENS	280LUMENS	160LUMENS	25LUMENS	1LUMEN	190m	9000cd
			1h45min	3h30min	7h	43h	400h		
	CG6	CREE XP-E G2	440LUMENS	280LUMENS	160LUMENS	25LUMENS	1LUMEN	190m	9000cd
			1h45min	3h30min	7h	43h	400h		
	CU6	CREE XP-G2 R5	440LUMENS	280LUMENS	160LUMENS	25LUMENS	1LUMEN	190m	9000cd
			1h45min	3h30min	7h	43h	400h		
	CI7	4 CREE XP-G3 S3 LEDs	2500LUMENS	1100LUMENS	320LUMENS	90LUMENS	8LUMENS	279m	19500cd
			*30min	1h45min	4h15min	20h	130h		
Rechargeable Series	R25	CREE XP-L HI V3	—	HIGH (M1/M2/M3)	MID (M3)	MID (M2)	LOW (M3)	321m	25800cd
			—	800LUMENS	230LUMENS	120LUMENS	50LUMENS		
			—	1h	9h	12h	15h		
	R40	CREE XP-L HI V3	1000LUMENS	420LUMENS	200LUMENS	50LUMENS	1LUMEN	520m	67700cd
			*1h30min	4h30min	10h30min	32h	1000h		
Multitask Hybrid Series	MH10	CREE XM-L2 U2	—	1000LUMENS	240LUMENS	70LUMENS	1LUMEN	232m	13500cd
			—	1h15min	6h	28h	520h		
	MH12GT	CREE XP-L HI V3	—	1000LUMENS	280LUMENS	55LUMENS	1LUMEN	320m	25700cd
			—	*1h15min	6h	28h	520h		
	MH12GTS	CREE XHP35 HD	1800LUMENS	900LUMENS	240LUMENS	70LUMENS	1LUMEN	226m	12760cd
			*30min	2h15min	5h45min	19h	250h		
	MH20	CREE XM-L2 U2	1000LUMENS	410LUMENS	230LUMENS	50LUMENS	1LUMEN	220m	12500cd
			2h	2h45min	5h45min	15h45min	235h		
	MH20GT	CREE XP-L HI V3	1000LUMENS	410LUMENS	230LUMENS	50LUMENS	1LUMEN	362m	33000cd
			1h	3h	6h45min	22h	680h		
	MH23	CREE XHP35 HD	1800LUMENS	760LUMENS	260LUMENS	55LUMENS	1LUMEN	294m	21600cd
			*30min	1h45min	4h45min	19h	300h		
	MH27	CREE XP-L HI V3	1000LUMENS	250LUMENS	55LUMENS	1LUMEN	—	462m	53500cd
			1h	6h15min	28h	708h	—		
	MH27 UV	CREE XP-L HI V3	1000LUMENS	250LUMENS	55LUMENS	1LUMEN	—	462m	53500cd
			1h	6h15min	28h	708h	—		
	MH40GTR	CREE XP-L HI V3	1200LUMENS	380LUMENS	100LUMENS	15LUMENS	—	1004m	252000cd
			2h	6h15min	27h	140h	—		
	MH25GT	CREE XP-L HI V3	1000LUMENS	300LUMENS	110LUMENS	50LUMENS	—	452m	51100cd
			1h	4h	10h45min	36h	—		
	MH25GTS	CREE XHP35 HD	1800LUMENS	950LUMENS	240LUMENS	70LUMENS	1LUMEN	304m	23100cd
			*30min	2h	5h45min	19h	250h		
Multi-Task Series	MT21C	CREE XP-L HD V6	1000LUMENS	400LUMENS	190LUMENS	50LUMENS	1LUMEN	184m	8500cd
			*1h	3h45min	7h30min	25h	700h		
	MT22C	CREE XP-L HD V6	1000LUMENS	—	—	—	0.5LUMEN	185m	8600cd
			*1h	—	—	—	500h		

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	Tube Diameter			
IP68	1×21700i / 2×CR123	159mm (6.26")	32.6mm (1.28")	25.4mm (1")	135g (4.76oz)	i4000R	i Series
IPX8	1×18650 / 2×CR123	143mm (5.63")	40mm (1.57")	25.4mm (1")	138g (4.87oz)	CR6	Chameleon Series
IPX8	1×18650 / 2×CR123	143mm (5.63")	40mm (1.57")	25.4mm (1")	138g (4.87oz)	CG6	
IPX8	1×18650 / 2×CR123	143mm (5.63")	40mm (1.57")	25.4mm (1")	138g (4.87oz)	CU6	
IP68	1×18650 / 2×CR123	148.2mm (5.83")	40mm (1.57")	26mm (1.02")	158g (5.57oz)	CI7	
IPX8	1×18650 / 2×CR123	141mm (5.55")	31.8mm (1.25")	25.4mm (1")	108.1g (3.81oz)	R25	Rechargeable Series
IPX8	1×26650	151.3mm (5.95")	40mm (1.57")	38.6mm (1.55")	194.5g (6.86oz)	R40	
IPX8	1×18650 / 2×CR123	130mm (5.12")	25.4mm (1")	25.4mm (1")	75g (2.65oz)	MH10	Multitask Hybrid Series
IPX8	1×18650 / 2×CR123	139.2mm (5.48")	25.4mm (1")	25.4mm (1")	87g (3.07oz)	MH12GT	
IPX8	1×18650 / 1×IMR 18650 / 2×CR123	144mm(5.67")	25.4mm (1")	26mm (1.02")	99.5g(3.51oz)	MH12GTS	
IPX8	1×18650 / 2×CR123	105mm (4.13")	31.8mm (1.25")	25.4mm (1")	87.3g (3.08oz)	MH20	
IPX8	1×18650 / 2×CR123	111mm (4.37")	31.8mm (1.25")	25.4mm (1")	88.8g (3.13oz)	MH20GT	
IPX8	1×IMR18650 / 1× 18650 / 2×CR123	111.3mm (4.38")	31.8mm (1.25")	25.4mm (1")	96.2g (3.39oz)	MH23	
IPX8	1×18650 / 2×CR123	154mm (6.06")	40mm (1.57")	25.4mm (1")	170g (6oz)	MH27	
IPX8	1×18650 / 2×CR123	154mm (6.06")	40mm (1.57")	25.4mm (1")	170g (6oz)	MH27 UV	
IPX8	2×18650 / 4×CR123	257mm (10.12")	70mm (2.76")	25.4mm (1")	374g (13.19oz)	MH40GTR	
IPX8	1×18650 / 2×CR123	160mm (6.3")	40mm (1.57")	25.4mm (1")	143g (5oz)	MH25GT	
IPX8	1×18650 / 1×IMR 18650 / 2×CR123	150mm(5.91")	34mm(1.34")	26mm(1.02")	124g(4.37oz)	MH25GTS	Multi-Task Series
IPX8	1×18650 / 2×CR123	131mm(5.15")	25.4mm (1")	25.4mm (1")	103.5g (2.55oz)	MT21C	
IPX8	1×18650 / 2×CR123	136mm(5.35")	25.4mm (1")	25.4mm (1")	92g(3.24oz)	MT22C	

Model		LED	Output / Runtime					Beam Distance	Peak Beam Intensity
			Turbo	High	Mid	Low	UltraLow		
Multi-Task Series	MT06MD	Nichia 219B	—	180LUMENS	45LUMENS	4LUMENS	—	58m	860cd
			—	45min	5h15min	35h	—		
	MT1A	CREE XP-G2 R5	180LUMENS	55LUMENS	22LUMENS	5LUMENS	—	115m	3350cd
			1h30min	5h30min	18h	60h	—		
	MT2A	CREE XP-G2 R5	345LUMENS	138LUMENS	55LUMENS	17LUMENS	—	152m	5800cd
			2h15min	5h	12h	50h	—		
	MT22A	CREE XP-G2 S3	—	260LUMENS	45LUMENS	1LUMEN	—	98m	2400cd
			—	*2h15min	18h	180h	—		
Explorer Series	EA41	CREE XM-L2 U2	1020LUMENS	580LUMENS	160LUMENS	50LUMENS	1LUMEN	335m	28276cd
			1h45min	2h45min	12h	30h	400h		
	EC20	CREE XM-L2 U2	—	960LUMENS	210LUMENS	50LUMENS	1LUMEN	222m	12450cd
			—	1h15min	6h	28h	520h		
	EC23	CREE XHP35 HD E2	1800LUMENS	980LUMENS	300LUMENS	55LUMENS	1LUMEN	255m	16200cd
			*30min	*1h30min	4h45min	22h	330h		
	EC30	CREE XHP35 HD	1800LUMENS	810LUMENS	300LUMENS	80LUMENS	1LUMEN	220m	12100cd
			*30min	1h45min	5h30min	18h	310h		
	EC4S	CREE XHP50	2150LUMENS	1100LUMENS	400LUMENS	80LUMENS	2LUMENS	280m	19600cd
			45min	2h15min	6h15min	30h45min	325h		
	EC11	CREE XM-L2 U2	900LUMENS	300LUMENS	160LUMENS	70LUMENS	1LUMEN	190m	9000cd
			30min	45min	1h30min	2h30min	12h		
	EC4GTS	CREE XHP35 HD	1800LUMENS	800LUMENS	240LUMENS	50LUMENS	1LUMEN	396m	39220cd
			*1h	3h15min	12h	58h	380h		
T Series	Thumb	2 High Performance LEDs	—	85LUMENS	30LUMENS	2LUMENS	—	26m	170cd
			—	45min	2h15min	22h	—		
	Thumb LEO	2 High Performance LEDs	45LUMENS	—	—	—	—	24m	150cd
			2h	—	—	—	—		
	TINI/TINI Cu/TINI SS	CREE XP-G2 S3	380LUMENS	145LUMENS	38LUMENS	1LUMEN	—	64m	1020cd
			*15min	1h	4h	60h	—		
	TUP	CREE XP-L HD V6	1000LUMENS	200LUMENS	65LUMENS	15LUMENS	1LUMEN	180m	8130cd
			*15min	3h	9h45min	19h	70h		
	TUBE V2.0	High Performance LED	—	55LUMENS	—	1LUMEN	—	25m	156cd
			—	1h15min	—	58h	—		
	TUBE UV/RL/BL /GL	High Performance LED	TUBE UV	TUBE RL	TUBE GL	TUBE BL	—	—	—
			500mW	13LUMENS	25LUMENS	4LUMENS	—		
			1h	1h	45min	45min	—		
	TIKI/ TIKI LE	OSRAM P8	—	300LUMENS	60LUMENS	15LUMENS	1LUMEN	71m	1260cd
			—	30min	1h	4h	40h		
	TIP SS	CREE XP-G2 S3	360LUMENS	150LUMENS	35LUMENS	1LUMEN	—	74m	1400cd
			*30min	1h30min	6h30min	46h	—		

Waterproof	Battery Options	Dimensions			Weight	Model	
		Length	Head Diameter	Tube Diameter			
IPX8	2xAAA	128mm (5.04")	14mm (0.55")	14mm (0.55")	22g (0.78oz)	MT06MD	Multi-Task Series
IPX8	1xAA	105mm (4.13")	22.56mm (0.89")	21.5mm (0.85")	55g (1.94oz)	MT1A	
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	
IPX8	4xAA	117mm (4.6")	40mm (1.57")	41.8mm (1.65")	151g (5.33oz)	EA41	Explorer Series
IPX8	1x18650 / 2xCR123	128mm (5")	25.4mm (1")	25.4mm (1")	76g (2.68oz)	EC20	
IPX8	1x18650 / 1x IMR18650 / 2xCR123	128.7mm (5.07")	25.4mm (1")	25.4mm (1")	78g (2.75oz)	EC23	
IPX8	1x18650 / 1xIMR 18650/ 2xCR123	111.5mm(4.39")	24.5mm(0.96")	23.8mm(0.94")	65.5g(2.31oz)	EC30	
IPX8	2x18650 / 4xCR123	150mm (5.9")	40mm (1.57")	39mmx28mm (1.54"x1.1")	171g (6.03oz)	EC4S	
IPX8	1xIMR18350 / 1x CR123	75mm (2.95")	25.4mm (1")	25.4mm (1")	45.3g (1.6oz)	EC11	
IPX8	2x18650	155mm (6.1")	40mm (1.57")	40mmx29mm (1.57"x1.14")	171g (6.03oz)	EC4GTS	
IPX8	1x18650 / 2xCR123	128mm (5.04")	25.4mm (1")	25.4mm (1")	77.2g (2.72oz)	EC22	
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
IP65	Built-in rechargeable Li-ion battery	74mm (2.91") (Length)	24mm (0.94") (Width)	15.8mm (0.62") (Depth)	25g (0.88oz)	Thumb LEO	
IP54	Built-in rechargeable Li-ion battery	43.3mm (1.7") (Length)	25.4mm (1") (Width)	11.5mm (0.45") (Depth)	TINI: 13.4g (0.47oz) TINI Cu/TINI SS: 21.5g (0.76oz)	TINI/TINI Cu/TINI SS	
IP54	Built-in rechargeable Li-ion battery	70.3mmx29.5mmx26.2mm (2.77" x1.16" x1.03")			53.2g(1.88oz)	TUP	
IP65	Built-in rechargeable Li-ion battery	56.5mm (2.22") (Length)	21mm (0.83") (Width)	8mm (0.31") (Depth)	9.6g (0.34oz)	TUBE V2.0	
IP65	Built-in rechargeable Li-ion battery	56.5mm (2.22") (Length)	21mm (0.83") (Width)	8mm (0.31") (Depth)	9g (0.32oz)	TUBE UV/RL/BL /GL	
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	
IP54	Built-in rechargeable Li-ion battery	60.8mm (2.39") (Length)	24.5mm (0.96") (Width)	13.8mm (0.54") (Depth)	32g (1.13oz)	TIP SS	

NOTE: Runtime has been measured with the first battery type stated in battery options.
 * The runtime for Turbo/High mode is the testing result before starting temperature regulation.

Model		LED	Output / Runtime					Beam Distance	Peak Beam Intensity
			Turbo	High	Mid	Low	UltraLow		
T Series	TIP CRI	Nichia 219B, CRI≥90	240LUMENS	95LUMENS	22LUMENS	1LUMEN	—	56m	810cd
			*30min	1h30min	6h30min	46h	—		
	TIP2	2 CREE XP-G3 S3 LEDs	720LUMENS	200LUMENS	30LUMENS	1LUMEN	—	93m	2160cd
			*15min	1h15min	8h	55h	—		
NU Series	NU05	4 High Performance LEDs	35LUMENS	—	—	—	—	—	—
			1h	—	—	—	—		
	NU05 LE	4 High Performance LEDs	Red Flashing	Green Flashing	Blue Flashing	White Flashing	Red/Blue Police Warning Flashing	—	—
			12LUMENS	17LUMENS	2LUMENS	20LUMENS	—		
			15h	15h	15h	18h	18h		
	NU05 MI	4 High Performance LEDs	IR Flashing	IR Beam	Green Flashing	Green Beam	—	—	—
			—	—	5LUMENS	5LUMENS	—		
			18h	3h15min	20h	6h	—		
	NU10	5 High Performance LEDs	—	160LUMENS	35LUMENS	1LUMEN	—	35m	310cd
			—	7h	8h45min	150h	—		
	NU17	CREE XP-G2 S3	—	130LUMENS	28LUMENS	1LUMEN	—	43m	460cd
			—	6h	10h	150h	—		
	NU20	CREE XP-G2 S3	360LUMENS	220LUMENS	40LUMENS	1LUMEN	—	80m	1600cd
			*30min	6h	7h45min	100h	—		
	NU25	CREE XP-G2 S3	360LUMENS	190LUMENS	38LUMENS	1LUMEN	—	81m	1650cd
			*30min	5h	8h	160h	—		
	NU32	CREE XP-G3 S3	550LUMENS	190LUMENS	33LUMENS	1LUMEN	—	125m	3900cd
			*1h	17h	50h	330h	—		
Headlamp Series	HC33	CREE XHP35 HD	1800LUMENS	780LUMENS	240LUMENS	70LUMENS	1LUMEN	187m	8750cd
			*30min	*1h45min	5h45min	16h30min	330h		
	HC35	4 CREE XP-G3 S3 LEDs	2700LUMENS	800LUMENS	270LUMENS	40LUMENS	1LUMEN	134m	4500cd
			*45min	3h	8h15min	52h	1200h		
	HC60/ HC60M	CREE XML2 U2	1000LUMENS	420LUMENS	210LUMENS	38LUMENS	1LUMEN	117m	3400cd
			1h	2h30min	7h15min	25h	680h		
	HC65/ HC65M	CREE XML2 U2	1000LUMENS	550LUMENS	280LUMENS	80LUMENS	1LUMEN	110m	3000cd
			*1h	2h45min	4h45min	16h	800h		
	HA23	CREE XP-G2 S3	—	250LUMENS	65LUMENS	2LUMENS	—	56m	800cd
			—	3h30min	17h	130h	—		
	HA40	CREE XML2 U2	1000LUMENS	500LUMENS	210LUMENS	45LUMENS	1LUMEN	182m	8300cd
			*1h	*2h15min	6h30min	38h	430h		
UT Series	UT32	CREE XP-L2 V6 (5700K)	Primary Cool White Beam					80m	1600cd
			1100LUMENS	410LUMENS	200LUMENS	70LUMENS	—		
			*1h30min	3h45min	8h	18h	—		
		CREE XP-L V6 (3000K)	Auxiliary Warm White Beam					117m	3460cd
			920LUMENS	370LUMENS	170LUMENS	60LUMENS	—		
			*1h30min	3h45min	8h	18h	—		

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	Tube Diameter			
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 CRI	T Series
IP67	Built-in rechargeable Li-ion battery	62.6mm (2.46") (Length)	26.9mm (1.06") (Width)	13.4mm (0.53") (Depth)	38.3g (1.35oz)	TIP2	
IP66	Built-in rechargeable Li-ion battery	30.3mm (1.19") (Length)	29.5mm (1.16") (Width)	16.3mm (0.64") (Depth)	10.4g (0.37oz)	NU05	NU Series
IP66	Built-in rechargeable Li-ion battery	67.33mm×34mm×25.9mm (2.65"×1.34"×1.02") (Bracket Included)			22g (0.78oz) (Bracket Included)	NU05 LE	
IP66	Built-in rechargeable Li-ion battery	67.33mm×34mm×25.9mm (2.65"×1.34"×1.02") (Bracket Included)			22g (0.78oz) (Bracket Included)	NU05 MI	
IP66	Built-in rechargeable Li-ion battery	60.5mm (2.38") (Length)	35mm (1.38") (Width)	29mm (1.15") (Depth)	65g (2.29oz)	NU10	
IP66	Built-in rechargeable Li-ion battery	53.2mm (2.09") (Length)	30.2mm (1.19") (Width)	27.4mm (1.08") (Depth)	33.5g (1.18oz)	NU17	
IPX7	Built-in rechargeable Li-ion battery	55.5mm (2.18") (Length)	33mm (1.29") (Width)	21mm (0.82") (Depth)	31g (1.09oz)	NU20	
IP66	Built-in rechargeable Li-ion battery	55.5mm (2.19") (Length)	34.6mm (1.36") (Width)	23.2mm (0.91") (Depth)	28g (0.99oz)	NU25	
IP67	Built-in rechargeable Li-ion battery	63mm (2.48") (Length)	43.5mm (1.71") (Width)	31.5mm (1.24") (Depth)	99.5g (3.51oz)	NU32	
IP68	1×18650 / 1×IMR18650 / 2×CR123	105.3mm (4.15")	25.5mm×24.2mm (1"×0.95")	23.8mm (0.94")	51.2g (1.81oz)	HC33	Headlamp Series
IP68	1×21700 / 1×18650 / 2×CR123	128.2mm (5.05")	28.85mm×31.77mm (1.14"×1.25")	26mm (1.02")	100g (3.53oz)	HC35	
IPX7	1×18650 / 2×CR123	HC60: 83.5mm×27mm×18.5mm (3.29"×1.06"×0.73") HC60M: 83.5mm×50mm×46mm (3.29"×1.97"×1.81") (Bracket Included)			HC60: 98.5g (3.47oz) HC60M: 82.5g (2.91oz)	HC60/ HC60M	
IPX8	1×18650 / 2×CR123	HC65: 82.7mm×33.3mm×26.7mm (3.26"×1.31"×1.05") HC65M: 82.7mm×50mm×46mm (3.26"×1.97"×1.81") (Bracket Included)			HC65: 62.7g (2.21oz) HC65M: 88.5g (3.12oz)	HC65/ HC65M	
IP67	2×AA	70.8mm×42.3mm×38mm (2.79"×1.67"×1.5")			42.5g (1.5oz)	HA23	
IP66	4×AA	Head size: 64mm×36mm×56mm (2.52"×1.42"×2.2") Head diameter: 32mm (1.26") Battery Case: 70mm×26.3mm×67.3mm (2.76"×1.04"×2.65")			126.7g (4.47oz)	HA40	UT Series
IP68	1×18650 / 2×CR123	95.9mm (3.78")	27.6mm×26.8mm (1.09"×1.06")	23.8mm (0.94")	48g (1.69oz)	UT32	

Model		LED	Output / Runtime					Beam Distance	Peak Beam Intensity
			Turbo	High	Mid	Low	UltraLow		
Lantern Series	LA10	CREE XP-G2 S3	—	135LUMENS	40LUMENS	10LUMENS	—	10m (Beam Diameter)	—
			—	1h30min	6h	23h	—		
	LA10 CRI	Nichia 219B, CRI≥90	—	85LUMENS	30LUMENS	9LUMENS	—	10m (Beam Diameter)	—
			—	1h30min	6h	23h	—		
	LA30	8 High CRI LEDs	—	250LUMENS	55LUMENS	8LUMENS	—	35m (Beam Diameter)	80cd
			—	4h	9h15min	56h	—		
	LR10	9 High CRI LEDs	—	250LUMENS	65LUMENS	8LUMENS	—	24m (Beam Diameter)	38cd
			—	*1h	5h15min	38h	—		
	LR30	6 High Performance LEDs	—	205LUMENS	85LUMENS	12LUMENS	—	40m (Beam Diameter)	103cd
			—	*3h30min	8h30min	62h	—		
	LR50	9 High CRI LEDs	—	250LUMENS	65LUMENS	6LUMENS	—	24m (Beam Diameter)	37cd
			—	10h	22h	100h	—		
	LR12	CREE XP-L HD V6	1000LUMENS	230LUMENS	60LUMENS	1LUMEN	—	166m	6900cd
			*1h	6h	24h	900h	—		
Explosion-proof Series	EF1	CREE XM-L2 U3	—	830LUMENS	320LUMENS	4LUMENS	—	270m	18300cd
			—	1h45min	3h	150h	—		
	EH1	CREE XP-G2 S3	—	260LUMENS	65LUMENS	22LUMENS	—	—	—
			—	10h	40h	120h	—		
	EH1S	CREE XP-G2 S3	—	260LUMENS	65LUMENS	22LUMENS	—	—	—
			—	5h	20h	60h	—		
Diving Light Series	DL20	CREE XPL HI V3	—	1000LUMENS	—	385LUMENS	—	223m	12400cd
			—	*1h15min	—	4h	—		
Bike Light Series	BR35	2 CREE XM-L2 U2 LEDs	800LUMENS	465LUMENS	285LUMENS	150LUMENS	Short Range Beam	176m	7750cd
			*2h	5h45min	8h30min	17h			
			1000LUMENS	550LUMENS	330LUMENS	180LUMENS	Long Range Beam		
			*2h	5h45min	8h30min	17h			
			1800LUMENS	1015LUMENS	615LUMENS	300LUMENS	Dual Range Beam		
			*1h	2h30min	4h	8h			
Concept Series	Concept 1	CREE XHP35 HD E2	1800LUMENS	810LUMENS	300LUMENS	80LUMENS	1LUMEN	220m	12100cd
			*30min	*1h30min	4h	15h	300h		
	Concept 2	4 CREE XHP35 HD LEDs	6500LUMENS	2500LUMENS	1000LUMENS	285LUMENS	1LUMEN	398m	39700cd
			*30min	*1h30min	6h30min	16h	2000h		
GP Series	GP3	CREE XP-G2	360LUMENS	230LUMENS	95LUMENS	30LUMENS	1LUMEN	105m	2770cd
			45min	1h45min	4h45min	11h	235h		
GEM Series	GEM8	CREE XPL HI V3	500LUMENS	—	—	—	1LUMEN	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.
 * The runtime for Turbo/High mode is the testing result before starting temperature regulation.

Waterproof	Battery Options	Dimensions			Weight	Model	
		Length	Head Diameter	Tube Diameter			
IPX6	1×AA	78.5mm (3.09")	22.6mm (0.89")	—	42.7g (1.51oz)	LA10	Lantern Series
IPX6	1×AA	78.5mm (3.09")	22.6mm (0.89")	—	42.7g (1.51oz)	LA10 CRI	
IP66	Built-in rechargeable Li-ion battery / 2×AA	75.2mm×49.5mm×53.8mm (2.96"×1.95"×2.12")			117g (4.61oz)	LA30	
IP66	Built-in rechargeable Li-ion battery	65.5mm×50mm×25mm (2.58"×1.97"×0.98")			59.1g (2.18oz)	LR10	
IPX6	1×18650 / 2×CR123	92mm×43.5mm×31.6mm (3.62"×1.72"×1.24")			62g (2.18oz)	LR30	
IP66	2×18650 / 4×CR123	119.8mm×57mm×30mm (4.72" ×2.24" ×1.18")			110g (3.88oz)	LR50	
IPX8	1×18650 / 2×CR123	106.2mm (4.18")	26.9mm (1.06")	26.9mm (1.06")	78.5g (2.77oz)	LR12	
IP54	1×18650	152.2mm (6")	40mm (1.57")	32.1mm (1.26")	250g (8.82oz)	EF1	Explosion-proof Series
IP68	Built-in rechargeable Li-ion battery	83mm×70mm×52mm (3.27"×2.76"×2.05")			191g (6.73oz)	EH1	
IP68	Built-in rechargeable Li-ion battery	83mm×70mm×52mm (3.27"×2.76"×2.05")			151g (5.32oz)	EH1S	
IPX8	1×18650 / 2×CR123	133.1mm (5.24")	34mm (1.34")	25.4mm (1")	135.5g (4.78oz)	DL20	Diving Light Series
IPX7	Built-in rechargeable Li-ion battery	109.3mm×48.9mm×40.9mm (4.3"×1.93"×1.61")			234.5g (8.27oz)	BR35	Bike Light Series
IPX8	1×IMR18650 / 1×18650 / 2×CR123	111.5mm (4.39")	111.5mm (4.39")	23.8mm (0.94")	61.9g (2.18oz)	Concept 1	Concept Series
IP68	Built-in rechargeable Li-ion battery	112.5mm (4.42")	40mm(1.57")×40mm(1.57")		348g (12.28oz)	Concept 2	
IPX8	NLGP3 / GoPro AHDBT-302	57.5mm (2.26") (Length)	25.4mm (1") (Width)	85.8mm (3.38") (Depth)	82g (2.89oz)	GP3	GP Series
IPX8	1×18650 / 2×CR123	139mm (5.47")	9mm (0.35")	21.5mm (0.85")	57.7g (2.04oz)	GEM8	GEM Series
IPX8	1×18650 / 2×CR123	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	155mm×80mm×44mm (6.1"×3.16"×1.73")	263g (9.28oz)	2
	SC4	165mm×110mm×45mm (6.5"× 4.33"× 1.77")	385g (13.59oz)	4
D Series	D2	143mm×74mm×36mm (5.63"×2.91"×1.42")	168g (5.92oz)	2
	D4	143mm×99mm×36mm (5.63"×3.9"×1.42")	239g (8.43oz)	4
U Series	UM2	152mm×73mm×40mm (5.98"×2.87"×1.57")	148.3g(5.23oz)	2
	UM4	159mm×107mm×41mm (6.26"×4.21"×1.61")	232.8g(8.21oz)	4
	UMS2	152mm×73mm×40mm (5.98"×2.87"×1.57")	157.7g(5.56oz)	2
	UMS4	159mm×107mm×41mm (6.26"×4.21"×1.61")	255.4g(9.01oz)	4
	UI1	122.5mm×29.2mm×32mm (4.82"×1.15"×1.26")	40.5g (1.43oz)	1
	UI2	125.5mm×59.5mm×32.1mm (4.94"×2.34"×1.26")	79.5g (2.8oz)	2
i Series	NEW i2	132mm×70mm×35mm (5.2"×2.76"×1.38")	126g(4.44oz)	2
	NEW i4	140mm×94.8mm×37mm (5.51"×3.73"×1.45")	202g(7.12oz)	4
	i8	117mm×101mm×134.5mm (4.61"×3.98"×5.30")	488.2g(17.22oz)	8
F Series	F1	87.2mm×24mm×29.3mm (3.43"×0.94"×1.15")	30.4g (1.07oz)	1
	F2	94mm×44mm×25mm (3.7"×1.73"×0.98")	46.5g(1.64oz)	2
	F4	113.4mm×86.1mm×27mm (4.46"×3.39"×1.06")	122.5g (4.32oz)	4
Q Series	Q2	125.4mm×59.6mm×36.2mm (4.94"×2.35"×1.43")	92g(3.25oz)	2
	Q4	125.4mm×95.6mm×36.2mm (4.94"×3.76"×1.43")	150.3g(5.3oz)	4
	Q6	132.5mm×137.5mm×36.2mm (5.22"×5.41"×1.43")	229g(8.08oz)	6
V Series	V2	67mm×65mm×125mm (2.36"×2.29"×4.41")	197.6g (6.94oz)	2
	VCL10	78.5mm×24.5mm×23mm (3.09"×0.96"×0.91")	44.5g (1.57oz)	1
LC Series	LC10	245mm×24.5mm×18.5mm (9.65"×0.96"×0.73")	27.8g (0.98oz)	1

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		Dimensions	Weight	Battery Slots / Output Ports
Camera Chargers	USN1	85mm×50mm×26.5mm (3.35"×1.97"×1.04")	58.9g(2.08oz)	2
	USN2	80mm×50mm×25mm (3.15"×1.97"×0.98")	54.2g (1.91oz)	2
	USN3 Pro	125mm×70mm×29mm (4.92"×2.76"×1.14")	99.3g(3.5oz)	2
	USN4 Pro	125mm×70mm×29mm (4.92"×2.76"×1.14")	95g (3.35oz)	2
	UCN1	85mm×50mm×25mm (3.34"×1.96"×0.98")	55.7g(1.96oz)	2
	UCN2 Pro	125mm×70mm×29mm (4.92"×2.76"×1.14")	93.5g(3.3oz)	2
	UCN3	85mm×50mm×25.5mm (3.35"×1.97"×1")	58.7g(2.07oz)	2
	UCN4 PRO	125mm×70mm×29mm (4.92" ×2.76" ×1.14")	93.5g (3.3oz)	2
	UNK1	85mm×50mm×25mm (3.34"×1.96"×0.98")	59g(2.09oz)	2
	UNK2	85mm×50mm×25.5mm (3.35"×1.97"×1")	66g (2.33oz)	2
	FX1	85mm×50mm×25.5mm (3.35"×1.97"×1")	58g (2.05oz)	2
	FX2 Pro	125mm×70mm×29mm (4.92"×2.76"×1.14")	101.5g(3.58oz)	2
	UL109	85mm×50mm×25.5mm (3.35"×1.97"×1")	57.7g (2.04oz)	2
	ULM10 Pro	125mm×70mm×29mm (4.92"×2.76"×1.14")	97.5g (3.44oz)	2
	ULM9	85mm×50mm×30mm (3.34"×1.96"×1.18")	50.5g(1.78oz)	1
	ULM240	85mm×50mm×26.5mm (3.34"×1.96"×1.04")	52g(1.83oz)	1
	ULSL	85mm×50mm×29.5mm (3.34"×1.96"×1.16")	55.8g(1.96oz)	1
	ULQ	85mm×50mm×26.5mm (3.34"×1.96"×1.04")	53g(1.9oz)	1
	UHX1 PRO	125mm×70mm×29mm (4.92"×2.76"×1.14")	116g(4.09oz)	2
UGP Series	UGP5	97mm×50mm×26.5mm (3.82"×1.97"×1.04")	67.5g (2.38oz)	2
Drone Power Expanders	DPE1	135mm×135mm×41.3mm (5.31"×5.31"×1.63") (For one Battery Holder)	203g (7.16oz) (For both Battery Holders)	4
USB Adapters	UA42Q	82mm×65mm×28.4mm (3.23"×2.56"×1.19") (Plug Included)	116g (4.09oz)	2
	UA55	97.3mm×68.4mm×28.3mm (3.83" ×2.69" ×1.11")	178.5g (6.3oz)	5
	UA66Q	109.2mm×80.4mm×28.7mm (4.3" ×3.17" ×1.13")	222g (7.83oz)	6