### NITECORE®

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PRODUCT CATALOGUE

UPDATED IN JAN. 2017

KEEP INNOVATING



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### **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 harvested various invention patents, the 2016 Red Dot Award, ISPO Gold Award etc.

Operating in full compliance with ISO9001, Nitecore's factories have set the most exacting production and testing standards to ensure quality and performance. All products are certified by CE, RoHS, FCC, CEC, REACH, KC or C-TICK. All batteries and chargers made are globally insured by Ping An Insurance Group.

Nitecore LED lights have become standard issues for military and law enforcement in various countries, whilst being favored by outdoor enthusiasts for trial running, climbing and camping. Nitecore batteries and chargers are also globally renowned for their safety features and unmatched functionality, becoming the choice second to none in the market.

2014 CR6-The only one flashlight available with white light and powerful 3000mW red LEDs

2015 WINNER

of flashlights that feature third generation SSR(smart selector ring) technology

EC4S-ISPO AWARD WINNER of 2015/2016



rechargeable, tri-colored tactical flashlight to win Red Dot Award: Product Design

EA4-4×AA Compact Searchlight



smallest and lightest 2000 lumen flashligh





One of the first flashlights that adopts a HA-III finish. 2008

NDI - The world's first flashlight that A-based flashlight features Magnetic that features Infinite Sensor IBS System. Variable Brightness.



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



**7**1114

Luxeon - The first branded Chinese 3W LED flashlight



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

MT22A

MTOGMD

PIOGT

SRT9

**2017 NEW MILESTONE** 

### **Patent**



INNOVATIVE STROBE READY™ SYSTEM



INNOVATIVE MULTIMETER FUNCTIONALITY



INNOVATIVE INTEGRATED
DUAL PICATINNY RAIL
CONNECTORS



THE INDUSTRY'S FIRST FLASHLIGHT UTILIZING INDUCTIVE CHARGING TECHNOLOGY



INNOVATIVE ACTIVE DIMING TECHNOLOGY (ADT)



INNOVATIVE MULTI-OUTPUT FLASHLIGHT SERIES



INNOVATIVE UNIQUE INTEGRATED TECHNOLOGY (UIT)



THE FIRST HEADLAMP
FEATURING A
MAGNETIC SLIDING
SWITCH AND INFINITELY
VARIABLE BRIGHTNESS



INNOVATIVE TWO STAGE SWITCH



INNOVATIVE FIXABLE/360° ROTATABLE FLASHLIGHT HOLSTER



INNOVATIVE 360° ROTATABLE SPHERIC AXIS DESIGN



ALL-IN-ONE HIGHLY COMPATIBLE AND INTELLIGENT CHARGER SERIES

INNOVATIVE USB CABLE ORGANIZER DESIGN



### **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, the brand has harvested numerous global awards including the industrial design "Oscar" Red Dot design award, ISPO award, ISPO outdoor Gold Winner, Nitecore products are internationally recognised in over 100 countries.

MH27 1000 Lumens



award 2016

2016 Red Dot Award: Product Design

CRE 440 Lumens



ISPO Award Gold Winner 2014/2015

SC2

2 battery slots

2016

Vaping360.com Best Two Bay Charger for Vaping **EC4S** 2150 Lumens



**KISPO** 

SEPO 7 ISPO AWARD

ISPO Award Winner of 2015/2016

4 battery slots



vapinginsider.com **Best Vape Battery Charger** 

HC30

1000 Lumens

2015

nightphotographyworkshop.com The Best Headlamp for Night Photography

**EA41** 

1020 Lumens

2014

China outdoor gears: Best in class

SRT7

960 Lumens

2014

China outdoor gears: Top Pick

HC50

760 Lumens

2013

China outdoor gears: Best in class annual award

SRT7

960 Lumens

2013

Bushcraft and survival skills magazine: Best in test

**TM26** 

4000 Lumens

2014

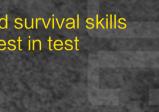
Xingshi Cup industrial design: Best appearance design

TUBE

45 Lumens

2015

everydaycarry.com The best flashlight for EDC















ED 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. In the past decade, massive advances have been made in LED technology, with today's high-power white tint LED's common application in automotive/bicycle lighting, aviation, laptops and televisions, and even home lighting. LED technology is fast replacing older incandescent technologies (such as halogen and tungsten) due to its superior efficiency, durability and longevity, making it the ideal solution for the 21st century.

### LEDs' advantages:

### **Energy Conservative**

LEDs convert approximately 20% of their input power into light energy. Compared to traditional incandescent bulbs which generally only convert about 2% of their input power into light. As a result LED technology offers excellent energy efficiency, making it a cost effective and environmentally-friendly solution for modern light-emitting devices.

### Longevity

Conventional incandescent technology is based on electron's travel through a tungsten filament, causing the filament to generate temperatures up to 2,500 degree Celsius, with light energy merely a byproduct of this process. Due to this inherently inefficient mechanism, incandescent bulbs rapidly deteriorate and burn out after about 1000 hours of use. LEDs, on the other hand, operate on an entirely different principle. While they do require specialized components to achieve maximum brightness, a working lifespan up to 50,000 hours is possible, with a gradual fading of brightness rather than instant hurn-nut.

#### Durability

Due to the absence of a delicate filament and thin glass bulb, LEDs can withstand shock and vibration far stronger than incandescent lamps making them ideal for rugged and demanding applications.

#### Quick Activation

An incandescent bulb generally takes about 100-300 milliseconds to illuminate once activated, while an LED needs only a few nanoseconds, giving it a significant advantage in highly demanding applications.





### 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.





ITECORE'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.

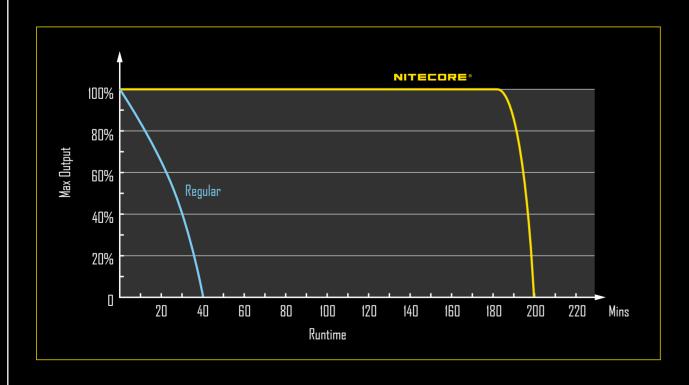
An Led drive/regulation circuit is crucial in improving the efficiency of the 'power to light' conversion process, allowing for longer runtimes and more stable operation using various battery chemistries. NITECORE's highly reliable and compact drive circuit is the reason NITECORE flashlights run longer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





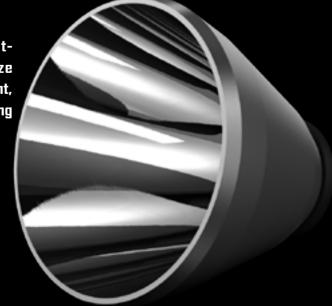
# Lens and Reflectors

Ith many years of experience in **W** 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 ARcoated, anti-scratch mineral class lenses.

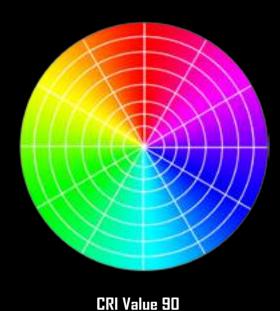


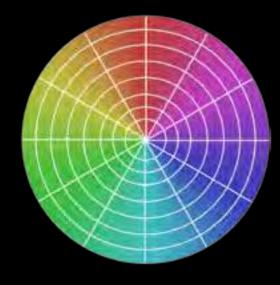
**Precision Digital Optics** Technology

DOT utilizes digital simulation and precise pointto-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)





CRI Value 70

The Color Rendering Index (CRI) is a scale from 0 to 100 percent indicating how a light source makes the color of an object appear to human eyes, and how well subtle variations in color shades are revealed. Light sources with a high CRI are more likely to reveal the original colors of the object, thus becoming more desirable in the market since they can reduce eye strain and give a vibrant view.

Nitecore lights with high CRI: LAIOCRI, LR30, TMO3CRI, TIPCRI, NU20CRI, NU30CRI







# **Neutral White.**

ED color temperatures can be divided into white light (about 6500K), neutral white (about \_4000k) and warm white (about 3000K). 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 allows it to further penetrate rainy and foggy weather, and its high luminous efficiency also saves battery power. That's why harsh outdoor situations require neutral white lights.

Nitecore neutral white lights: HC30W, MH12W, MH20W, EH1W, EH1SW, EC4SW, EA81W, EA41W, EC4W, P36W, P10W, P12W, TM15W



# **Ultraviolet Light**

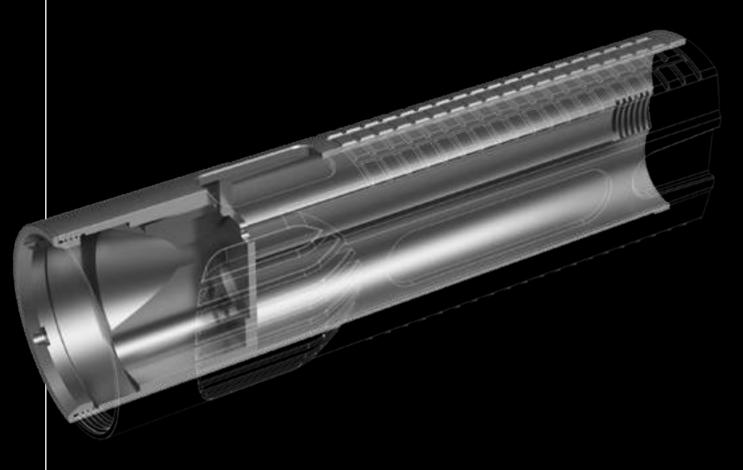
AUV light is a lamp that emits ultraviolet beams and not much visible light. UV light has shorter wavelengths than visible light, and is also known as black light. Ultraviolet LED flashlights are useful in many applications, including identifying forged documents, tracing marked bills, leakage/grease inspection, sanitary check, hunting scorpions etc.

Nitecore UV lights: P20UV, CU6,





# DIE-CASTING



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



# **Billet Aluminum** Body





ost of the NITECORE flashlights are constructed Mfrom 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.



Photo by: Jelle Schuurmans

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RESCUE SEARCHING OUTDOOR

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### TINY MONSTER SERIES

All of our groundbreaking Tiny Monster models have forever changed the way people think about and, more importantly actually carry and use portable light. Created for search and rescue as well as outdoor adventures, our Tiny Monster series is now employed in countless professional applications where bright light is needed.

### NEW PRODUCT



TM28

Rechargeable

4\*CREE XHP85 HI LE

4\*18650 Batteries

6000 Lumens

#### Nutnut & Runtime

	iput u nuntime							
FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER			
31/2	6000 Iumens	2300 Iumens	1000 lumens	320 Iumens	<b>2</b> lumens			
() 4×IMR18650	45min	2h	4h30min	11h15min	1000h			
31/2	4500 Iumens	2300 Iumens	1000 lumens	320 Iumens	<b>2</b> lumens			
<b>(</b> \) 4×18650	1h	2h15min	5h	14h30min	1000h			
	655m (Beam Distance)							
	107.200cd (Peak Beam Intensity)							
N	Im (Impact Resistant)							
Min		IPX8, 2m (Wa	terproof And	Submersible)				



#### Output & Runtime

FL1 STANDARD	TURBO	HIGH	MID	LOW			
31/2	2800 Iumens	1350 lumens	550 Iumens	40 lumens			
()	15min	45min	2h15min	30h			
	289m(Beam Distance)						
	21,000cd (Peak Beam Intensity)						
N.	1.5m (Impact Resistant)						
N.	IPX8, 2m (Waterproof And Submersible)						





**Dutput & Runtime** 

FL1 STANDARD

(\)4×18650

(L) 8×CR123

M

Daipat D N							
FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER		
31/2	3600 Iumens	1500 Iumens	500 Iumens	210 lumens	5 lumens		
()	1h	3h15min	7h15min	21h	610h		
	1003m(Beam Distance)						
	252000cd (Peak Beam Intensity)						
N	1.5m (Impact Resistant)						
m	IPX8, 2m (Waterproof And Submersible)						

#### Dutput & Runtime

TM26GT 4-18650 Bat 8-CR123 Bat

32h

LOW LOWER

750h

3500 Lumens

MID

704m (Beam Distance)

124000cd (Peak Beam Intensity)

1.5m (Impact Resistant)

IPX8, 2m (Waterproof And Submersible)

HIGH

output a m					
FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER
31/2	4000 Iumens	1900 Iumens	700 Iumens	230 Iumens	<b>3</b> lumens
(\)4×18650	45min	2h30min	8h15min	48h	1000h
<b>S×CR123</b>	1h	2h15min	5h45min	32h	750h
		454n	n (Beam Dista	псе)	
		51600cd	(Peak Beam I	ntensity)	
N.		1.5m	(Impact Resis	tant)	
M		IPX8, 2m (Wa	terproof And	Submersible)	

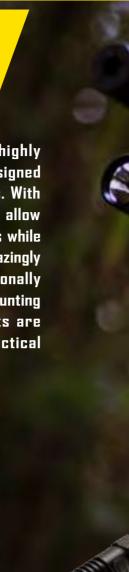
4000 Lumens



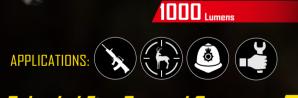
FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER			
31/2	4000 Iumens	1500 Iumens	480 Iumens	160 Iumens	3 Iumens			
()	1h	4h	11h15min	32h	560h			
	359m(Beam Distance)							
	32300cd (Peak Beam Intensity)							
N <sub>z</sub>	1.5m (Impact Resistant)							
n	IPX8. 2m (Waterproof And Submersible)							

### **TACTICAL LAW-ENFORCEMENT HUNTING**

litecore Precise Series flashlights are highly Ninnovative illumination tools purpose-designed for law enforcement and tactical applications. With incredible user-interface design, these lights allow easy access to all modes and brightness levels while enabling ultimate one-handed operation. 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.







### Reloaded Fire Boosted Coverage

Output & Runtime

FL1 STANDARD	HIGH	MID	LOW	LOWER		
31/2	1000 lumens	280 Iumens	55 Iumens	1 Iumen		
() 1×18650	1h	5h15min	28h	520h		
2×CR123	45min	3h30min	20h	300h		
	320m (Beam Distance)					
	25,700cd (Peak Beam Intensity)					
N.		1.5m (Impac	t Resistant)	)		

IPX8, 2m (Waterproof And Submersible)

#### **Dutput & Runtime**

FL1 STANDARD	HIGH	MID	LOW	LOWER			
31/2	1000 lumens	240 Iumens	70 Iumens	1 Iumen			
(1×18650	1h15min	6h	28h	520h			
2×CR123	1h	5h15min	20h	300h			
	232m (Beam Distance)						
	13500cd (Peak Beam Intensity)						
N.	1.5m (Impact Resistant)						
	IPX8, 2m (Waterproof And Submersible)						

1000 Lumen:



Dutput & Runtime



FL1 STANDARD	HIGH	MID	LOW	HIGH	MID	LOW		
3112	800 Iumens	290 Iumens	40 Iumens	800 Iumens	400 Iumens	70 Iumens		
(1×18650	4h30min	9h	26h	3h30min	5h45min	15h30min		
31/2	800 lumens	400 Iumens	70 lumens	800 lumens	400 Iumens	80 Iumens		
(1) 2×CR123	1h30min	2h30min	10h30min	1h30min	2h30min	8h		
	210	lm (Beam Dista	nce)	180:	m (Beam Distar	ice)		
	11100cd (Peak Beam Intensity) 8100cd (Peak Bear					tensity)		
	1.5m (Impact Resistant)							
		IPX8, 2m (Waterproof And Submersible)						



RSW2





#### Output & Runtime

LI STANDARD TURBO HIGH MID LOW LOWER

1000									
2×CRI23 45min 2h 3h 10hl5min 340 618m (Beam Distance) 95.500cd (Peak Beam Intensity) 1.5m (Impact Resistant)	31/2					1 lume			
618m (Beam Distance) 95.500cd (Peak Beam Intensity) 1.5m (Impact Resistant)	<b>(</b> )1×18650	1h	3h	5h	17h	680			
95,500cd (Peak Beam Intensity)  1.5m (Impact Resistant)	<b>○</b> 2×CRI23	45min	2h	3h	10h15min	340			
1.5m (Impact Resistant)		618m (Beam Distance)							
2222		95,500cd (Peak Beam Intensity)							
IPX8, 2m (Waterproof And Submersible)	N	1.5m (Impact Resistant)							
	The same	IPX8, 2m (Waterproof And Submersible)							











NEW PRODUCT

190 Iumens

3h15min

Output & Runtime LOW(M2) LOW(M3)

60 lumens

9h45min

900 Lumens

8h30min

300 Iumens

2h15min

286m (Beam Distance) 20,500cd (Peak Beam Intensity) 1.5m (Impact Resistant) IPX8, 2m (Waterproof And Submersible)

FL1 STANDARD HIGH(M1,M2,M3) MID(M3)

900 lumens

45min

(1×18650

31/2 2×CR123



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#### Dutput & Runtime

FL1 STANDARD	TURBO	HIGH	MID	LOWER		
31/2	2000 lumens	1500 lumens	380 Iumens	2 Iumens		
<u>2×18650</u>	45min	1h	7h30min	325h		
<b>U</b> 4×CR123	30min	45min	5h	185h		
	300 m (Beam Distance)					
	22300cd (Peak Beam Intensity)					
S.	1.5m (Impact Resistant)					
N.	IPX8, 2m (Waterproof And Submersible)					

Dutput & Runtime

2000 Lumens

FL1 STANDARD	HIGH	MID	LOW			
31/2	420 Iumens	170 Iumens	60 Iumens			
<b>○</b> 1×CR123	45min	2h15min	4h15min			
31/2	460 Iumens	170 Iumens	60 lumens			
<b>U</b> 1× <b>R</b> CR123	30min	1h	1h45min			
	150m (Beam Distance)					
	5,650cd (Peak Beam Intensity)					
	1.5m (Impact Resistant)					
	IPX8, 2m (Waterproof And Submersible)					

#### Dutput & Runtime

FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER		
31/2	960 Iumens	605 lumens	198 Iumens	55 lumens	2 Iumens		
() 1×18650	1h45min	2h	7h	30h	325h		
2×CR123	1h15min	1h30min	5h15min	21h	200h		
	310 m (Beam Distance)						
	24000cd (Peak Beam Intensity)						
N	1.5m (Impact Resistant)						
A CONTRACTOR OF THE PARTY OF TH	IPX8, 2m (Waterproof And Submersible)						

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

960 Lumens

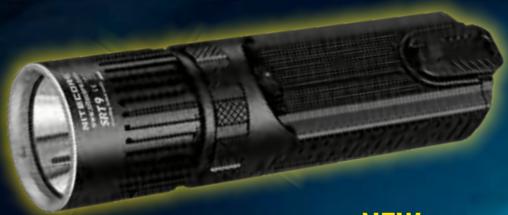
FL1 STANDARD	TURBO	HIGH	MID	LOW			
31/2	960 Iumens	230 Iumens	65 Iumens	1 lumen			
<b>(</b> )1×18650	1h45min	5h30min	26h	520h			
2×CRI23	1h15min	4h45min	17h	300h			
	289m (Beam Distance)						
	20900cd (Peak Beam Intensity)						
N	1.5m (Impact Resistant)						
Mar.	IPX8, 2m	IPX8, 2m (Waterproof And Submersible)					

# LIGHTING

# TACTICAL LAW-ENFORCEMENT

Nitecore's new SRT series is the world's first line of flashlights to feature third generation SSR (smart selector ring) technology, offering infinitely variable brightness adjustment and unprecedented ease of use. The SSR interface allows users to select modes and brightness levels by simply rotating a smooth selector ring which serves as a magnetic inductor.

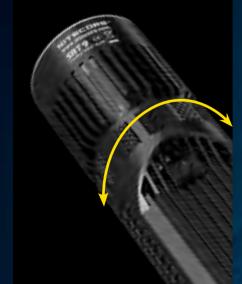
This industry leading design is both user-friendly and extremely durable, making it ideal for law enforcement and tactical applications. The SRT series is yet another example of Nitecore innovation.





SRT9
Cree XHP50 LED
2×18650 Battery
artRing Tactical 4×CR123 Batteries

2150 Lumens



uutput & kul	ntime							
FL1 STANDARD	TURBO	LOW	RED	GREEN	BLUE	ΠΛ		
31/2	2150 lumens	0.1 lumen	13 Iumens	19 Iumens	3 Iumens	500mW		
<u>O</u> 2×18650	1h	250h	50h	48h	48h	48h		
<b>O</b> 4×CRI23	30min	130h	34h	30h	30h	30h		
	246m (Beam Distance)							
		15,100cd (Peak Beam Intensity)						
N <sub>2</sub>	1.5m (Impact Resistant)							
m	200	IPX8.	2m (Waterpro	of And Subme	rsible)			



#### Dutput & Runtime

FL1 STANDARD	TURBO	LOW	RED	GREEN	BLUE	Ш٧		
31/2	1000 Iumens	0.1 lumen	13 Iumens	19 Iumens	3 Iumens	500mW		
<u>(</u> 1×18650	1h15min	240h	28h	26h	26h	26h		
Oz×CR123	1h	130h	19h	18h	18h	18h		
	450m (Beam Distance)							
	50,900cd (Peak Beam Intensity)							
K/	L5m (Impact Resistant)							

X8, 2m (Waterproof And Submersible)

SRT3
Defender

Cree XM-L2 U2 LED
1\*RCR123 Battery
1\*CR123 Battery
1\*AA Battery
1\*AA Battery

#### Dutput & Runtime

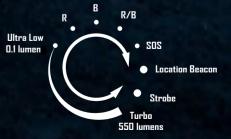
	1×NL166 (	RCR123)	1×CR123		1×AA		
FL1 STANDARD	TURBO	LOW	TURBO	LOW	TURBO	LOW	
31/2	550 Iumens	0.1 lumen	330 lumens	0.1 lumen	180 Iumens	0.1 lumen	
(1)	45min	150h	1h15min	200h	1h	200h	
	134m ( Dista		105m ( Dista		79m (Beam Distance)		
	4500cd Beam In		2800cc Beam In		1550cd (Peak Beam Intensity)		
N	1.5m (Impact Resistant)						
m		IPX8. 2m (Waterproof And Submersible)					

An included body extender allows the use of a single AA battery as a cost-effective alternative

#### SRT3 features a multi-colored LED















LIGHTING

# TACTICAL LAW-ENFORCEMENT HUNTING

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 lights 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.





#### CR6/CG6/CB6/CI6/CU6 Output & Runtime

	CR6 CG6 CB6 CI6 CU6 Primary White Light			e Light	CR6 Pr	imary Re	d Light	CG6 Primary Green Light		en Light	CB6 Primary Blue Light			
FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER	HIGH	MID	LOW	HIGH	MID	LOW	HIGH	MID	LOW
31/2	440 lumens	280 Iumens	160 Iumens	25 Iumens	1 Iumen	120 Iumens	45 Iumens	12 Iumens	185 Iumens	90 Iumens	30 Iumens	35 Iumens	15 Iumens	3 Iumens
() 1×18650	1h45min	3h30min	7h	43h	400h	4h30min	15h	55h	2h45min	10h	45h	2h45min	11h	45h
	1h45min	2h45min	5h45min	32h	260h	3h15min	11h	37h	2h	7h	31h	2h	8h	33h
		190m	(Beam Distance)			150m (	(Beam Distance) 170m (Beam Distance)		tance)	66m (Beam Distance)				
		9000cd (f	<sup>D</sup> eak Beam	Intensity)		5700cd (Peak Beam Intensity			7250cd (Peak Beam Intensity)		Intensity)	1100cd (Peak Beam Intensity)		
- /		1 E (1												

 Luminous power
 1500mW
 3000mW

 Wavelength
 850nm
 365nm

 \$\subset\$1 \times 18650
 4h
 4h

 \$\subset\$2 \times CR123
 2h30min
 2h30min



IPX8, 2m (Waterproof And Submersible)

**Hunting Kits list:** 

#### **Chameleon Series Hunting Kits**











CB6 Blue Color



CI6 Infrared



CU6 Ultraviolet

### **TACTICAL LAW-ENFORCEMENT** RESCUE

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



APPLICATIONS:

(1×18650 C 2×CRI23

S.

Output & Runtime FL1 STANDARD HIGH:M1,2,3

MID:M3

321m (Beam Distance)

25,800cd (Peak Beam Intensity)

1.5m (Impact Resistant) IPX8, 2m (Waterproof And Submersible)



LOW:M2 LOW:M3













INDUCTIVE CHARGING (((+))) INDUSTRY PINNACLE

> R40 CREE XP-L HI V3 LED 1×NL2650DW Battery 1000 Lumens

#### Output & Runtime

LLI 2 I ANDAKD	IUKRU	нын	MID	LUW	LUWER		
31/2	1000 Iumens	420 Iumens	200 Iumens	50 Iumens	1 Iumen		
<b>O</b> 1×26650	1h30min	4h30min	10h30min	32h	1000h		
	520m (Beam Distance)						
	67.700cd (Peak Beam Intensity)						
N	1.5m (Impact Resistant)						
	IPX8, 2m (Waterproof And Submersible)						













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**TACTICAL SEARCHING, RESCUE HUNTING** 

reddot award 2016

Output & Runtime

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M

Photo by: Jelle Schuurmans

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.





### Output & Runtime

1000 Lumens

L1 STANDARD	TURBO	HIGH	MID	LOWER	RED	GREEN	BLUE		
31/2	1000 lumens	250 Iumens	55 lumens	1 lumen	13 lumens	19 Iumens	3 lumens		
<b>\</b> 1×18650	1h	6h15min	28h	708h	28h	28h	28h		
<b>3</b> 2×CR123	45min	4h45min	20h	505h	19h	19h	19h		
	462m (Beam Distance)								
		53500cd (Peak Beam Intensity)							
N.	1.5m (Impact Resistant)								
M	IPX8, 2m (Waterproof And Submersible)								

FL1 STANDARD	TURBO	HIGH	MID	LOWER	RED	BLUE	Ш٧		
31/2	1000 lumens	250 Iumens	55 Iumens	1 lumen	13 Iumens	3 Iumens	-		
<u>(</u> 1×18650	1h	6h15min	28h	708h	28h	28h	28h		
C 2×CR123	45min	4h45min	20h	505h	19h	19h	19h		
	462m (Beam Distance)								
		53500cd (Peak Beam Intensity)							
N	1.5m (Impact Resistant)								
Ma		IPX8, 2	m (Waterpi	oof And Su	bmersible	e)			

CREE XP-L HI V3 LED

1000 Lumens

uutput a kuntiine									
FL1 STANDARD	TURBO	HIGH	MID	LOW					
31/2	1000 lumens	300 lumens	110 Iumens	50 Iumens					
(1×18650	1h	4h	10h45min	36h					
2×CRI23	45min	3h15min	7h45min	23h					
	452m (Beam Distance)								
	51.100cd (Peak Beam Intensity)								
V	1.5m (Impact Resistant)								
A CONTRACTOR OF THE CONTRACTOR	IPX8, 2n	n (Waterpro	of And Subm	ersible)					

### Dutput & Runtime

FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER			
31/2	1000 lumens	410 Iumens	230 Iumens	50 lumens	1 Iumen			
<u>(</u> 1×18650	1h	3h	6h45min	22h	680h			
<b>O</b> 2×CRI23	45min	2h30min	4h30min	14h15min	340h			
	362m (Beam Distance)							
		33,000cd (Peak Beam Intensity)						
N	1.5m (Impact Resistant)							
Ma	II	IPX8. 2m (Waterproof And Submersible)						

1000 Lumen



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1000 L BOOSTED FIRE/GRAND THROW

Outou	t & Ri	untin	18

FL1 STANDARD	TURBO	HIGH	MID	LOW				
31/2	1000 lumens	325 Iumens	88 Iumens	13 Iumens				
O2×18650	2h15min	6h45min	27h	130h				
<b>○</b> 4×CR123	1h30min	4h45min	18h	75h				
	803m (Beam Distance) 161300cd (Peak Beam Intensity)							
N <sub>z</sub>	1.5m (Impact Resistant)							
	IPX8, 2m (Waterproof And Submersible)							









#### Dutput & Runtime

FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER	
31/2	2150 lumens	1230 Iumens	580 Iumens	90 Iumens	1 lumen	
(18650)	1h	2h30min	5h45min	32h15min	850h	
4×CR123	30min	1h45min	4h15min	18h15min	400h	
	495m (Beam Distance)					
	61400cd (Peak Beam Intensity)					
V	1.5m (Impact Resistant)					
n	IPX8, 2m (Waterproof And Submersible)					

APPLICATIONS:











MH12GT 1000 Lur



#### Output & Runtime

FL1 STANDARD	HIGH	MID	LOW	LOWER			
31/2	1000 Iumens	280 Iumens	55 Iumens	1 lumen			
<b>○</b> 1×18650	1h15min	6h	28h	520h			
O 2×CR123	ſh	3h15min	20h	300h			
	320m (Beam Distance)						
	25.700cd (Peak Beam Intensity)						
N.	1.5m (Impact Resistant)						
n	IPX8.	2m (Waterpro	of And Subme	ersible)			





FL1 STANDARD	HIGH	MID	LOW	LOWER			
31/2	1000 lumens	240 Iumens	70 Iumens	1 lumen			
<b>(</b> )1×18650	1h15min	6h	28h	520h			
Oz×CRI23	1h	5h15min	20h	300h			
	232m (Beam Distance)						
	13500cd (Peak Beam Intensity)						
S/L	1.5m (Impact Resistant)						
ner	IPX8, 2m (Waterproof And Submersible)						

**HUNTING, LAW-ENFORCEMENT** TACTICAL, EDC, INDUSTRY **OUTDOOR, RESCUE** 

ulti-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.

# MT40GT

Cree XP-L HI V3 LED

### Output & Runtime

FL1 STANDARD	TURBO	HIGH	MID	LOW		
31/2	1000 lumens	500 lumens	250 Iumens	90 Iumens		
<u>C</u> 2×18650	2h15min	4h15min	9h30min	31h		
<b>O</b> 4×CRI23	1h30min	2h45min	6h30min	18h30min		
	618m (Beam Distance)					
	95400cd (Peak Beam Intensity)					
V	1.5m (Impact Resistant)					

# 180 Lumens 2×AAA Batteries NICHIA 2198 LED

### Output & Runtime

			~1000			
FL1 STANDARD	HIGH	MID	LOW			
31/2	180 Iumens	45 Iumens	7 Iumens			
<b>○</b> 2×AAA	45min	5h15min	28h			
	58m (Beam Distance)					
	860cd (Peak Beam Intensity)					
N	1.5m (Impact Resistant)					
Mar.	IPX8, 2m (Waterproof And Submersible)					

NEW PRODUCT



### Output & Runtime







### **Output & Runtime**

FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWE
14	460 Iumens	210 lumens	100 lumens	20 Iumens	1 lumer
	1h45min	4h45min	12h	60h	480h
2×CRI23	-Ihl5min	4h15min	10h	50h	320h
		80m (Bean	n Distance		
	8300	Ocd (Peak E	Beam Inter	ısity)	
N		5m (Impac	t Resistan	t)	
M	IРХ8, 2п	ı (Waterprod	of And Subn	nersible)	-

FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER		
31/2	920 Iumens	500 lumens	180 Iumens	70 Iumens	1 lumen		
<b>(</b> ) I×IMRI8350	30min	45min	1h45min	5h	120h		
314	480 Iumens	280 Iumens	135 Iumens	50 Iumens	1 lumen		
U 1×CR123	45min	1h30min	3h	8h	170h		
	190m (Beam Distance)						
	9000cd (Peak Beam Intensity)						
N.	1.5m (Impact Resistant)						
M	IPX-8, 2m (Waterproof And Submersible)						

HUNTING, LAW-ENFORCEMENT TACTICAL, EDC, INDUSTRY OUTDOOR, RESCUE

# NEW PRODUCT

### 260 Lumens 2×AA Batteries

### Output & Runtime

FL1 STANDARD	HIGH	MID	LOW			
31/2	260 lumens	45 Iumens	1 lumen			
()	2h15min	18h	180h			
	98m (Beam Distance)					
	2400cd (Peak Beam Intensity)					
N.	1.5m (Impact Resistant)					
Mar	IPX8, 2m (Waterproof And Submersible)					





345 Lumens
2×AA Batteries
Cree XP-G2 R5 LFD



### Output & Runtime

FL1 STANDARD	TURBO	HIGH	MID	LOW			
31/2	345 Iumens	138 Iumens	55 Iumens	17 Iumens			
()	2h15min	5h	12h	50h			
	152m (Beam Distance)						
	5800cd (Peak Beam Intensity)						
Ne	1.5m (Impact Resistant)						
Mr.	IPX8. 2m (Waterproof And Submersible)						













FL1 STANDARD	TURBO	HIGH	MID	LOW			
31/2	180 Iumens	55 Iumens	22 Iumens	5 Iumens			
()	1h30min	5h30min	18h	60h			
	115m (Beam Distance)						
	3350cd (Peak Beam Intensity)						
N	1.5m (Impact Resistant)						
Mu	IPX8, 2m (Waterproof And Submersible)						



FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER	
31/2	920 Iumens	500 Iumens	180 Iumens	70 Iumens	1 lumen	
() 1×1MR14500	30min	45min	1h45min	5h	100h	
31/2	170 Iumens	95 Iumens	48 Iumens	17 Iumens	1 lumen	
<b>U</b> 1×AA	2h45min	3h30min	7h15min	20h	102h	
	170m (Beam Distance)					
	7300cd (Peak Beam Intensity)					
N.	1.5m (Impact Resistant)					
Ner.	IPX8, 2m (Waterproof And Submersible)					

LIGHTING

### INDUSTRY EDC OUTDOOR

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.

# **DIE-CAST UNIBODY**





#### Output & Runtime

FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER	
31/2	2150 Iumens	1100 lumens	400 Iumens	80 Iumens	2 Iumens	
<u>C</u> 2×18650	45min	2h15min	6h15min	30h45min	325h	
4×CR123	30min	2h	5h45min	23h15min	210h	
	280m (Beam Distance)					
	19600cd (Peak Beam Intensity)					
N.	1.5m (Impact Resistant)					
area (	IPX8. 2m (Waterproof And Submersible)					



EC46T CREE XP-L HI V3 LED
2×18650 Batteries
4×CRI23 Batteries

1000 Lumens

#### Output & Runtime

FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER
31/2	1000 lumens	420 Iumens	200 lumens	50 Iumens	1 lumen
O 2×18650	2h	4h45min	10h	25h	380h
4×CRI23	1h15min	3h	7h30min	16h30min	170h
		475m	(Beam Dist	tance)	
		56,500cd	(Peak Bean	ı Intensity)	
N.		1.5m (	Impact Res	istant)	
m	I	PX8, 2m (Wat	terproof And	Submersible)	)



#### **Dutput & Runtime**

FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER		
31/2	900 Iumens	300 lumens	160 lumens	70 Iumens	1 Iumen		
() 1×IMR18350	30min	45min	1h30min	2h30min	12h		
31/2	430 Iumens	230 Iumens	100 lumens	40 Iumens	1 Iumen		
<b>O</b> 1×CR123	45min	1h30min	3h15min	8h30min	20h		
	190m (Beam Distance)						
	9000cd (Peak Beam Intensity)						
N	1.5m (Impact Resistant)						
	ı	PX8, 2m (Wat	terproof And	Submersible	)		



#### Dutput & Runtime

FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER			
31/2	360 Iumens	220 Iumens	110 Iumens	35 Iumens	1 Iumens			
<b>C</b> 2×AA	1h15min	2h15min	5h45min	11h	30h			
		167m (Beam Distance)						
	7000cd (Peak Beam Intensity)							
N	1.5m (Impact Resistant)							
	I	IPX8, 2m (Waterproof And Submersible)						

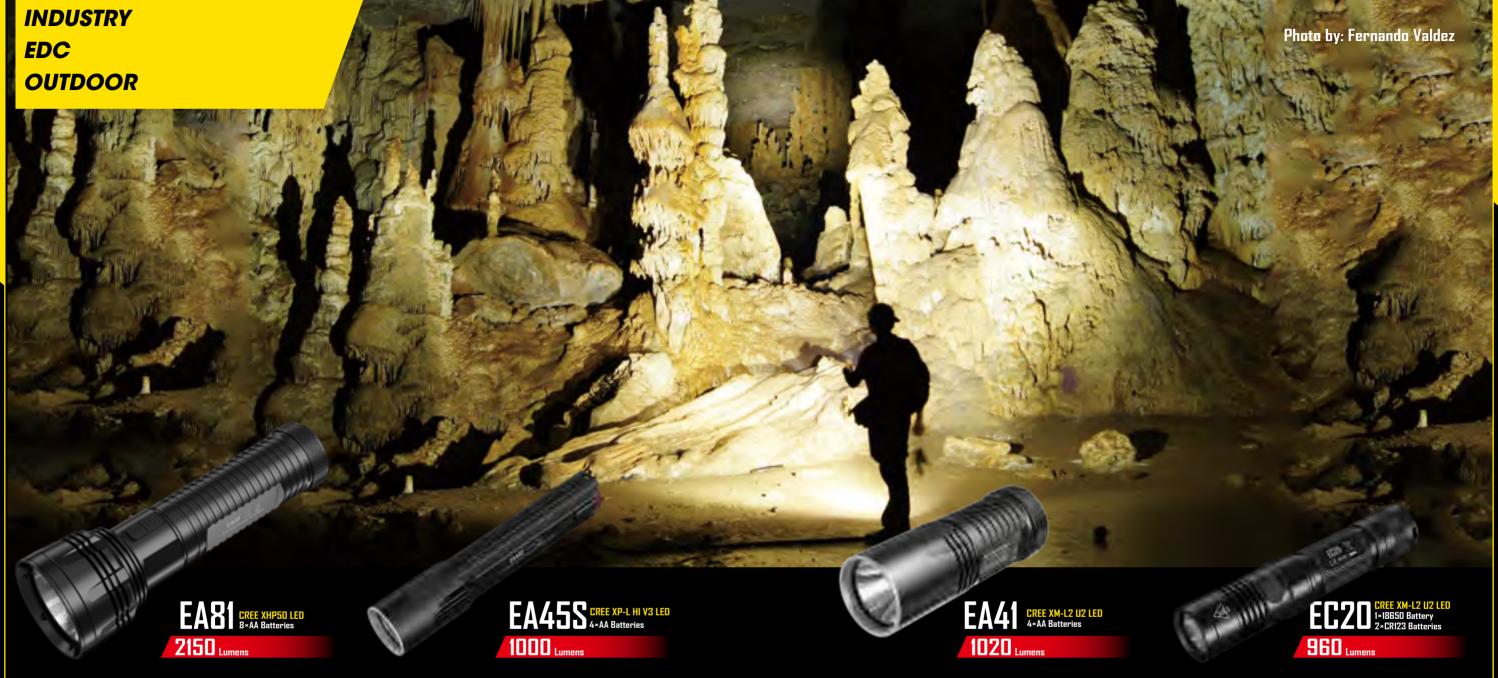


#### Output & Runtime

FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER		
31/2	460 lumens	210 lumens	100 lumens	20 Iumens	1 Iumens		
<u>(</u> 1×18650	1h45min	4h45min	12h	50h	430h		
<b>2</b> *CR123	1h45min	4h15min	10h	48h	280h		
	194m (Beam Distance)						
	9400cd (Peak Beam Intensity)						
N	1.5m (Impact Resistant)						
M	IPX-8, 2m (Waterproof And Submersible)						



FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER		
31/2	900 Iumens	300 Iumens	160 Iumens	70 Iumens	1 lumen		
() 1×1MR14500	30min	45min	1h30min	2h30min	12h		
31/2	160 Iumens	90 Iumens	4() lumens	17 Iumens	1 lumen		
<b>U</b> I×AA	45min	2h15min	2h45min	3h45min	10h		
	190m (Beam Distance)						
	9000cd (Peak Beam Intensity)						
N <sub>2</sub>	1.5m (Impact Resistant)						
m	IPX	-8, 2m (Wat	erproof An	d Submersit	ile)		



#### Output & Runtime

FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER		
31/2	2150 Iumens	1200 Iumens	460 Iumens	80 Iumens	1 Iumen		
<b>○</b> B×AA	1h45min	2h30min	7h	32h	810h		
	462m (Beam Distance)						
	53300cd (Peak Beam Intensity)						
N	1.5m (Impact Resistant)						
	IPX8, 2m (Waterproof And Submersible)						

#### Output & Runtime

FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER		
31/2	1000 lumens	430 Iumens	210 Iumens	45 lumens	1 lumen		
<b>(</b> )4×AA	45min	2h45min	7h	35h	416h		
	402m (Beam Distance)						
	40500cd (Peak Beam Intensity)						
N	1.5m (Impact Resistant)						
	IPX8, 2m (Waterproof And Submersible)						

#### Output & Runtime

FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER		
31/2	1020 Iumens	580 Iumens	160 Iumens	50 Iumens	1 Iumen		
()	1h45min	2h45min	12h	30h	400h		
	335m (Beam Distance)						
	28276cd (Peak Beam Intensity)						
N	1.5m (Impact Resistant)						
	IPX8. 2m (Waterproof And Submersible)						

FL1 STANDARD	HIGH	MID	LOW	LOWER			
31/2	960 Iumens	210 Iumens	50 Iumens	1 Iumen			
<u>(</u> 1×18650	1h15min	6h	28h	520h			
2×CR123	1h	5h15min	20h	300h			
	222m (Beam Distance)						
	1245Ocd (Peak Beam Intensity)						
N	1.5m (Impact Resistant)						
n n	IPX8	, 2m (Waterpr	roof And Subn	nersible)			







T360 & T360M Output & Runtime

FL1 STANDARD	HIGH	MID	LOW			
31/2	45 Iumens	15 Iumens	2 lumens			
()	45min	1h45min	21h			
		30m (Beam Distanc	:e)			
	230cd (Peak Beam Intensity)					
N	1.5m (Impact Resistant)					
ng.	IP65 (Dust And Water Resistant)					

### MULTIPLE COLORS AVAILABLE













O O O O O NEW PRODUCT



TP CRI NICHIA 2198 LED
Rechargeable
Li-ion battery 240 Lun

### Output & Runtime

FL1 STANDARD	HIGH	MID	LOW	LOWER			
31/2	360 Iumens	150 Iumens	35 Iumens	1 lumen			
()	30min	1h30min	6h30min	46h			
	74m (Beam Distance)						
	1400cd (Peak Beam Intensity)						
N	1.5m (Impact Resistant)						
	IP54(Rated)						

### **Output & Runtime**

FL1 STANDARD	HIGH	MID	LOW	LOWER			
31/2	240 Iumens	95 Iumens	22 Iumens	1 lumen			
()	30min	1h30min	6h30min	46h			
	56m (Beam Distance)						
	810cd (Peak Beam Intensity)						
N	1.5m (Impact Resistant)						
		IP54(Rated)					



85 Lumens

FL1 STANDARD	HIGH	MID	LOW			
31/2	85 Iumens	30 Iumens	2 Iumens			
()	45min	2h15min	22h			
	26m (Beam Distance)					
	170cd (Peak Beam Intensity)					
N	1.5m (Impact Resistant)					
M	IP65 (Dust And Water Resistant)					



	WITHE	Ultraviolet Light	blue/red police warning signal			
31/2	45 Iumens	-	-			
()	2h	2h	>48h			
	24m (Beam Distance)					
	150cd (Peak Beam Intensity)					
S.	1.5m (Impact Resistant)					
	IP65 (Dust And Water Resistant)					

### LAW-ENFORCEMENT **EDC KEY-CHAIN**







#### Output & Runtime

FL1 STANDARD	HIGH	LOW			
31/2	45 Iumens	1 lumen			
()	lh	48h			
	24m (Beam Distance)				
	150cd (Peak Beam Intensity)				
N <sub>z</sub>	1.5m (Impact Resistant)				
The same of the sa	IP65 (Dust And Water Resistant)				



























NEW PRODUCT

25 Lumens

NU SERISE

### **SPORTING TACTICAL, INDUSTRY OUTDOOR, RESCUE**

litecore Headlamp series are lightweight, lithium-powered illumination tools featuring uniform  $100^\circ$  wide beams, high output main LEDs, lower output secondary colour 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.

### NEW PRODUCT

NU20 Gree XFG2 S3 LED Rechargeable Li-ion battery

360 Lumer

### NEW PRODUCT

NU20 GRI Rechargeable Li-ion battery

270 Lumen





#### **Multiple Colors Available**



#### Dutput & Runtime

FL1 STANDARD	HIGH	MID	LOW	LOWER		
31/2	360 Iumens	220 Iumens	40 Iumens	1 Iumen		
()	30min	6h	7h45min	100h		
	80m (Beam Distance)					
	1600cd (Peak Beam Intensity)					
N.	1.5m (Impact Resistant)					
M	IPX7. Im (Waterproof AND Submersible)					

#### Multiple Colors Available



#### Dutput & Runtime

FL1 STANDARD	HIGH	MID	LOW	LOWER		
31/2	270 Iumens	170 Iumens	30 Iumens	1 lumen		
()	30min	6h	7h45min	100h		
	69m (Beam Distance)					
	1,200cd (Peak Beam Intensity)					
N.	1.5m (Impact Resistant)					
M	IPX7, Im (Waterproof AND Submersible)					

### **NEW PRODUCT**

HIGH PERFOEM, Rechargeable Li-ion battery

160 Lumen

### **NEW** PRODUCT

400 Lumens



#### **Multiple Colors Available**



#### **Dutput & Runtime**

	•					
FL1 STANDARD	HIGH	MID	LOW	RED		
31/2	160 Iumens	35 Iumens	1 Iumen	13 Iumens		
()	7h	8h45min	150h	5h15min		
	35m (Beam Distance)					
	310cd (Peak Beam Intensity)					
N	1.5m (Impact Resistant)					
Mr.	IP66(Rated)					

#### **Multiple Colors Available**







				_			
FL1 STANDARD	HIGH	MID	LOW	LOWER	WHITE	RED	
31/2	400 lumens	180 Iumens	36 Iumens	1 Iumen	35 Iumens	19 Iumens	
()	*1h15min	22h	25h15min	330h	12h	13h	
	I2Im (Beam Distance)						
	3.700cd (Peak Beam Intensity)						
N	1.5m (Impact Resistant)						
	IPG7(Rated)						









Compact and Lightweight

#### Dutput & Runtime

FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER		
31/2	1000 lumens	420 Iumens	210 Iumens	38 Iumens	1 Iumen		
<b>○</b> 1×18650	1h	2h30min	7h15min	25h	680h		
2×CRI23	45min	2h15min	4h30min	22h	340h		
	117m (Beam Distance)						
	3400cd (Peak Beam Intensity)						
N	I.5m (Impact Resistant)						
m	IPX7, Im (Waterproof AND Submersible)						

HG50 Cree XM-L2 U2 LED 1×18650 Battery 2×CR123 Batteries **760** Lumens UPGRADED

**Dutput & Runtime** 

THE FIRST HEADLAMP OF NITECORE!

### 1000 Lumens

#### Dutout & Runtime

**OUTDOOR, RESCUE** 

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FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER	
31/2	300 lumens	160 Iumens	90 Iumens	30 Iumens	1 Iumen	
<b>○</b> 2×AA	1h45min	2h30min	5h45min	17h	160h	
	110m (Beam Distance)					
	3050cd (Peak Beam Intensity)					
N	1.5m (Impact Resistant)					
N.	IP67 (Dust & Water Resistant))					









HAZO Cree XP-G2 LED 2×AA Batteries

DIE-CAST Unibody full-metal headlamp

300 Lumens

High Performance Light Weight

FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER	
31/2	1000 lumens	400 Iumens	210 Iumens	75 Iumens	1 lumen	
() 1×18650	1h	3h30min	7h15min	15h15min	330h	
2×CR123	45min	2h30min	4h30min	10h15min	150h	
	162m (Beam Distance)					
	6600cd (Peak Beam Intensity)					
	1.5m (Impact Resistant)					
m	IPX8, 2m (Waterproof And Submersible)					







LI STANDARD	IUKBU	HIGH	MIU	LUW	LUWER	KEU
311/2	760 lumens	300 Iumens	140 lumens	25 Iumens	1 lumen	20 Iumens
()×18650	1h15min	3h30min	7h30min	55h	510h	15h
O 2×CRI23	45min	2h45min	6h	26h	250h	10h
	34	98m		.6		
	2400cd (Peak Beam Intensity)					
N	1.5m (Impact Resistant)					
m	IP)	(8. 2m (Wat	erproof And	Submersib	le)	

IPX6(Rated)

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HEADLAMP SERIES

51

■itecore EF1 is a handheld explosion-proof work light. Rated by ATEX at Ex d IIC TG Gb, Nthe EF1 is designed for hazardous industries including land and marine petroleum exploitation, petrochemical and chemical industries, firefighting, construction, power plants and other locations. Filled with combustible substance. Sliding control switch provides quick access to all modes and brightness levels, with 270m throw at 830lms. Advanced Temperature Regulation (ATR) technology enables optimal output performance at all times.

FLASHLIGHT SERIES



The EH is Nitecore's first Intrinsically-safe headlamp series. Certified as Intrinsically safe, the EH headlamps are especially designed for the high risk industries, including public safety and firefighting applications, longperiod underground operations such as mine exploitation, cave exploration, underground and off-shore petroleum exploitation, petrochemical and chemical

industries, use in gas station, railway/bus station, warehouse, ship operations etc.

260 260 tumens

#### Output & Runtime

FL1 STANDARD	HIGH MID		LOW			
31/2	260 Iumens	65 Iumens	22 Iumens			
O2×18650	10h	40h	120h			
	205m (Beam Distance)					
	10,500cd (Peak Beam Intensity)					
N	1.8m (Impact Resistant)					
M	IP68, 3m (Waterproof And Submersible)					

7	77	mi	t	A I	Rn	nti	m
4		7-			- /	,,,,,	"

FL1 STANDARD	HIGH	MID	LOW					
31/2	260 Iumens	65 Iumens	22 Iumens					
<u>(</u> 1×18650	5h	20h	60h					
	205m (Beam Distance)							
	10,500cd (Peak Beam Intensity)							
N	1.8m (Impact Resistant)							
~~~	IP68, 3:	8, 3m (Waterproof And Submersible)						



Ex ib IIB T5 Gb



**EHIS Credential** 

**INDUSTRY EXPLOSION-PROOF** 



### CHARGING **RACK SERIES**

Features	Specifications		
Model	NCR30	NCR60	NCR100
AC input	AC90 265V, 50~60Hz	AC90 265V, 50~60Hz	AC90 265V, 50~60Hz
DC output voltage	5V	5V	5V
DC output current	1A	1A	1A
Dimensions	1640*900*198 mm	1640*900*355 mm	1640*1380*355 mm
Wegiht		103kg	135kg
Charging time for EH1		8h	8h
Charging time for EH1S	4h	4h	4h



### **CHARGER NCRO1**

Features	Specifications
Model	NCR01
AC input	AC90-265V, 50~60Hz
DC output voltage	10-15V
DC output current	5V
Dimensions	110*80*50mm
Wegiht	0.13 kg
Charging time for EH1	8h
harging time for EHIS	4h



### **ADAPTER ACW**

Features	Specifications
Model	Adapter ACW
Output	5V, 2A
Charging time for EH1	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 EH1	
Charging time for EHIS	4h









### NEM

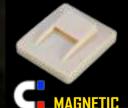
Mounting the EH1/EH1S on a tripod





#### **NEMC**

Mounting the EH1/EH1S on any metal surface









P30 **HUNTING KIT** 



**P25 HUNTING KIT** 



**P16 HUNTING KIT** 



SRT7 **HUNTING KIT** 



**SRT6 HUNTING KIT** 



MT40GT **HUNTING KIT** 



MH40GT **HUNTING KIT** 



**MH27 HUNTING KIT** 



MH25GT **HUNTING KIT** 

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itecore 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. The 1/D/UM/SC series can automatically identify Li-ion/Ni-MH/Ni-Cd and many other types of rechargeable batteries and apply appropriate charging modes of CC (constant current), CV (constant charge voltage) or Trickle Charge. Each of the microcomputer-controlled slots works independently, powering and monitoring batteries separately. The I series chargers are capable of presenting power status and charging progress with the power indicators while D series displays all information you need on the high definition LCD. The SC series is well recognized for its extremely fast charging speed. The UM chargers are a line of compact and flexible charging tools compactible with Li-ion and IMR battery as well as an external devices through convenient USB ports, ensuring ease of use for any user.



### SC4 NEW PRODUCT

#### 4 battery slots

Up to 3A charging speed in a single

Li-ion / IMR

Input voltage: AC 100~240V 50/60Hz 1A(MAX) 40W(MAX)

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

USB:2.1A MAX

Dimensions: 6.51" ×4.33" ×1.92"

Weight: 13.44oz



#### 2 battery slots

Up to 3A charging speed in a single Li-ion / IMR

#### SC2 SPEC

Input AC 100-240V 50/60Hz 0.9A(MAX) 30W

DC 12V 2.5A

Output Battery: 4.35V±1% / 4.2V voltage: ±1% / 3.7V ±1% / 1.48V ±1%

USB: 5V 2.1A

Output 3A+2A MAX

current:

Dimensions: 6.10" × 3.16" × 1.73"

Weight: 9.28oz

#### SC4 & SC2 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. 18700. 20700. 21700. 22500. 22650,25500, 26500, 26650

Ni-MH/Ni-Cd: AA, AAA, AAAA, C, D





Input voltage: AC 100-240V 50/60Hz 0.25A(MAX), DC 12V 1A

Output voltage: 4.2V ±1% / 3.7V ±1% / 1.48V

Output current: 500mA x 2 Dimensions: 5.63" × 2.91" × 1.42"

Weight: 5.93oz

#### D2 & D4 COMPATIBLE WITH

Li-ion / IMR:

26650 . 22650.18650.17670.18490.18350 ,17500,14500,16340( RCR123 ),10440



#### battery slot

USB charging input and output HD LCD display Li-ion / IMR

#### UM10 SPEC

Input voltage: Micro USB DC 5V Output voltage: 4.2V ±1% / 5V Output current: 1000mA / 500mA Dimensions: 3.94"×1.50"×1.38"

Weight: 2.01oz

#### UM10 UM20 COMPATIBLE WITH

Li-ion / IMR: 18650, 18490, 18350, 17670, 17500, 16340(RCR123), 14500, 10440



### 4 battery slots

Digital LCD display Li-ion / IMR, Ni-MH, Ni-Cd, LiFePO4

Input voltage: | AC 100-240V 50/60Hz 0.35A(MAX), DC 12V

Output voltage: 4.2V ±1% / 3.7V ±1% / 1.48V ±1%

Output current: 375mA x 4 / 750mA x 2 Dimensions: 5.63" × 3.90" × 1.42"

Weight: 8.43oz

Ni-MH/Ni-Cd: AA, AAA, AAAA, C



2 battery slots **USB** charging input

and outout HD LCD display Li-ion / IMR

#### UM20 SPEC

Input voltage: Micro USB DC 5V Output voltage: 4.2V ±1% / 5V Output current: 1000mA / 500mA Dimensions: 3.94"×2.20"×1.38"

Weight: 2.72oz

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### NEW PRODUCT

i<sub>E</sub>

### battery slots

#### i8 SPEC

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

Dimensions: 4.6" ×3.94" ×5.3"

Weight: 16.82oz





### New i2

### 2 battery slots

RED/ Green LED display Li-ion/IMR/LiFePO4/Ni-MH (NiCd)

#### New i2 SPEC

Input voltage: AC 100~240V 50/60Hz 0.25mA(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

Dimensions: 5.2"×2.76"×1,38"

Weight: 4.44az



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#### battery slot

2 Power Indicator LEDs Li-ion / IMR 1 EGO charging port

COMPATIBLE WITH:

26650/18650/17670/ 18490/17500/17335/ 16340(RCR123)/ 14500/10440

#### il SPEC

AC 100-240V 50/60Hz 0.25A(MAX)

4.2V±1% /EGO: 4.2V±1% /USB: 5V

1000mA: Rechargeable Li-ion batteries 26650/18650/17670, USB

500mA: EGO, other Li-ion batteries

4.74" x 1.72" x 1.14"

EU: 3.8oz (with cord) British Standard: 4.8oz (with cord)American Standard: 3.9oz (with cord)



### NEW PRODUCT New 14

#### 4 battery slots

RED/ Green LED display Li-ion/IMR/LiFePD4/Ni-MH (NiCd)

#### New i4 SPFC

Input voltage: 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

Dimensions: 5.51" ×3.73" × 1.46"

Weight: 7.12oz

### i8, New i2 & New i4 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, 18700, 20700, 21700, 22500, 22650,25500, 26500, 26650 Ni-MH/Ni-Cd:

AA, AAA, AAAA, C, D



# 1 battery slot Up to 1000mA fast charging through Micro-USB input port Li-ion / IMR

#### F1 SPEC

Input DC 5V, ≥500mA

voltage:

Output 4.2V±1% (slot)/5V±5% (USB), 1000mA MAX voltage: (slot)/1000mA (USB)

Dimensions: 3.43" × 0.94"× 1.15"

Weight: 1.07oz

# NEW PRODUCT

# FZ

### 2 battery slots Up to 1000mA fast charging through Micro-USB

input port Li-ion / IMR

#### FZ SPEC

Input voltage: DC:5V , ≥0.5A

Output voltage: 4.2V±1% (Battery) /

5V±5% (USB)

Dimensions: 3.71" ×1.73" ×0.99" Weight: 1.64oz

#### F1 & F2 COMPATIBLE WITH

Li-ion / IMR:

26650, 18650, 17670, 18490, 17500, 17335, 16340(RCR123), 14500, 10440

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



### **UCN1**

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



ULM240

Compatible with Leica's BP-SCL2

## **UNK1**

Compatible with Nikon's EN-EL14/EN-EL14Aa and EN-EL15



ULSL

Compatible with Leica's BP-SCL4

# **ULM9**

Compatible with Leica's BLI-312



Compatible with Leica's BP-DC12





UGP3

2 battery slots

USB charging input and output HD LCD display AHDBT-302 / 301 / 201



UGP4

2 battery slots

USB charging input and output HD LCD display AHDBT-401 / 301 / 201

#### UGP3 SPEC

Input voltage: USB DC 5V Output voltage: 4.2V ±1% / 5V

Output current: AHDBT-302 / 301 / 201 500mA,

USB 1500mA

Dimensions: 2.64"×1.73"×0.94"

Weight: 1.56oz

#### UGP4 SPEC

Input voltage: USB DC 5V

Output voltage: 4.2V±1%/4.35V±1%/5V
Output current: 800mA x 2 , USB 1500mA x 1

Dimensions: 3.30"×1.77"×1.06"

Weight: 1.95oz



NL1823 2300mAh 18650 battery



NL1826 2600mAh 18650 battery



**IMR18650 BATTERY** 2100mAh 30A



**IMR18650 BATTERY** 2100mAh 38A



NL1832 3200mAh 18650 battery



NL1834 3400mAh 18650 battery



**IMR18650 BATTERY** 3100mAh 35A



**IMR18650 BATTERY** 2500mAh 35A



NL1835 3500mAh 18650 battery



**NL147** 14500 battery



NI26650A BATTERY



2600 men 40a

**IMR18650 BATTERY** 2600mAh 40A





NBP68HD Just for TM series

GMO2 Gun mount



Gun mount



**GM04** Gun mount



BM02 Bike mount



**RSW1** 

RSW2 for P20 P20UV P10 P05



NTH30B for P20 P20UV P30



NTC1



NHM10 Just for TM series



NTL20







Silicon grease

SG7

NWB10

S.S CRENULATED BEZELS 40mm Bezel

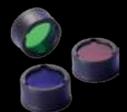


**PVD BEZEL** 40mm Bezel



NFG23 NFB23 NFR23

23mm RGB Filter



25.4mm RGB Filter



NFG25 NFB25 NFR25 NFG34 NFB34 NFR34





NFG40 NFB40 NFR40 NFG50 NFR50

40mm RGB Filter



50mm RGB Filter

NFG60 NFB60 NFR60 60mm RGB Filter



NFD23

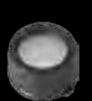
23mm **White Filter** 

25.4mm

NFD25 White Filter



NFD34 34mm White Filter



NFD40 40mm **White Filter** 



NFD60 60mm **White Filter** 



NTW25 NTW32 NTW34 NTW40



NDF25 NDF32 NDF34 NDF40



Traffic wand

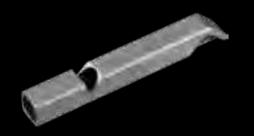




### **TITANIUM COLLECTION**















HBO2 Headband

HBO3 Headband













### NTC10

A low-profile, highly functional storage solution. The NITECORE Tactical Case NTC10 provides secure transportation for your gears, including pistols, ammo magazines, flashlights, batteries, multi-tools and other miscellaneous items. Laser cutting Hypalon Molle system allows for modular attachment. Padded compartments and zipper keep your gears secure and scratch-free.

























NITECORE	TM28	TM	126	TM2	6GT	TM16GT	TMOGS	TMO3	P	36	P:	30	PZ	25	P	20	P20	JUV	
<b>WEIGHT</b> :US	14.6oz	15.	45oz	15.5	9oz	18.38oz	9.38oz	7.52oz	8.8	39oz	5.8	2oz	60	OZ	3.	56oz	3.67	7oz	
Metric	414g	43	38g	442	<u>2g</u>	521g	266g	213g	2	252g		5g	171g		101g		104g		
LENGTH																			
US	5.6"	5	5.6"	5.6	5"	7.17"	4.61"	6.25"	6.	81"	5.	57"	6.0	)3"	5	.28"	5.2	28"	
Metric	142mm	142	2mm	142r	mm	182mm	117mm	159mm	173	Bmm	141.	5mm	160	mm	13	4mm	134ı	mm	
BEZEL DIAMETER																			
US	2.24"	2.	.24"	2.2	4"	3.5"	1.97"	1.57"	1	97"	1.9		1.5		1	.25"	1.2		
Metric	57mm	57	mm	57n	nm	89mm	50mm	40mm	50	mm	50ı	mm	40n	nm	31.	8mm	31.8	mm	
BODY DIAMETER																			
US	1.96"	1.	.96"	1.9	6"	2.09"	1.97"	1.18"	1	x 1.65"		"	1			1"	1		
Metric	50mm	50	mm	50n	nm	53mm	50mm	30mm	28mm	x 42mm	25.4	lmm	25.4	mm	25.	4mm	25.4	mm	
BATTERIES			:									_		; <u> </u>		_		i .	
Туре	18650	18650	CR123	18650	CR123	18650	18650	18650	18650	CR123	18650	CR123	18650	CR123	18650	CR123	18650	CR123	
Battery Count	4	4	8	4	8	4	4	1	2	4	1	2	1	2	1	2	1	2	
	4×CREE XHP35 HI					CREE XP-L HI V3 LED		CREE XHP70 LED		MT-G2	CREE XF		CREE XI			(M-L2 U2	CREE XI		
Maximum Output (Lumens)	6000		000	350		3600	4000	2800	1	000	:	00	96		1	800	80		
Runtime	45min	45min	1h	1h15min	1h	1h _	1h	15min		30min	1h	45min	1h45min	:			3h30min		
Minimum Output (Lumens)	2		3	3		5	3	40	1	2	0001	0.401	2051		40	70	70	80	
Runtime	1000h	1000h	:	1000h	750h	610	560h	30min	325h	185h	680h	340h	325h	200h			15h30min	:	
MAX BEAM DISTANCE:	655m		54m	704		1003m	359m	289m	3(	0m	61	8m	310		2	10m	180	JM	
Rechargeable	✓	,	✓	✓									•	<b>,</b>					
OTHER ACCESSORIES					_							,				,		,	
Lanyard Kits	✓	,	✓	<b>/</b>		/	<b>/</b>	_			٠		•			✓	•		
Weapon Mount	_	_	_	_	-	_	_	✓			_	_							
Remote Switch	_	_	_	_	-	_	_	_	-	_									
Bicycle Mount	<del>-</del>	- —		_	-	_	_			_		,				,			
Quality Holster	/		/	/		_	<b>/</b>	✓		/	٠	/	•			✓	/		
Filter	_	_		_	-	_													
Diffuser	_	_		_	-	_													
Traffic wand	_	-		_	-	_													

(Included accessories ✓, Optional accessories

, Unavailable accessories —)





















NITECORE	P16	P12	P12GT	P10GT	P05	SRT9		SRT7GT	SR	T3	CI6	CU6
WEIGHT:US	4.8oz	3.1oz	3.21oz	2.8oz	2.13oz	-		5.11oz	3.07oz	2.57oz	4.87oz	4.87oz
Metric	136g	88g	91g	80.5g	60.5g	-		145g	87g	73g	138g	138g
LENGTH												
US	5.94"	5.47"	5.51"	5.31"	3.98"	5.83"		6"	4.6"	3.9"	5.63"	5.63"
Metric	151mm	139mm	140mm	135mm	101mm	148mm		153mm	117mm	100mm	143mm	143mm
BEZEL DIAMETER												
US	1.57"	1"	1"	1"	1"	1.57"		1.34"	1"	1"	1.57"	1.57"
Metric	40mm	25.4mm	25.4mm	25.4mm	25.4mm	40mm		34mm	25.4mm	25.4mm	40mm	40mm
BODY DIAMETER												
US	1"	1"	1"	1"	1"	1.37"		1"	0.96"	0.96"	1"	1"
Metric	25.4mm	25.4mm	25.4mm	25.4mm	25.4mm	34.9mm		25.4mm	24.3mm	24.3mm	25.4mm	25.4mm
BATTERIES												
Туре	18650 CR123	18650 CR123	18650 CR123	18650 CR123	CR123	18650 CR123		18650 CR123	AA	CR123 RCR123	18650	18650
Battery Count		1 2	1 2	1 2	1	2 4	! ! ! !	1 2	1	1	1	1
;	CREE XM-L2 U2		1			CREE XHP50	:	CREE XPL HI V3	CREE XM-L2 U2		;	CREE XP-G2 365nm UV
Maximum Output (Lumens)	960	1000	1000	820 900	460	2150		1000	180	330 550	440 -	440 -
;	1h45min 1h15min	1h15min 1h	1h 45min	1h 45min	30min	1h 30min		1h45min 1h	1h	1h15min 45min	1h45min 4h	1h45min 4h
Minimum Output (Lumens)	1	1	1	40 60	60	0.1		0.1	0.1	0.1	1 -	1 -
	520h 300h	i		17h 9h45min		250h 130h		240h 130h	200h	220h 150h	400h -	400h -
MAX BEAM DISTANCE:	289m	232m	320m	285m	150m	246m		450m	79m	105m 134m	190m	190m
Rechargeable												
OTHER ACCESSORIES												
Lanyard Kits	✓	✓	1	1	✓			✓	<b>/</b>		/	/
Weapon Mount								_	_	_		
Remote Switch									_	_		
Bicycle Mount									_	_	_	
Quality Holster	✓	✓	1	1	✓			<b>√</b>			/	/
Filter												
Diffuser												
Traffic wand												

(Included accessories ✓, Optional accessories , Unavailable accessories —)



















NITECORE	C	R6	CI	G6	C	B6	R40		R:	25	MH41	MH4[	JGT	MH27	MH2	<b>7UV</b>			
<b>WEIGHT:</b> US	4.	87oz	4.8	37oz	4.8	37oz	6.86oz		3.8	31oz	11.32oz	10.65	0Z	5.99oz	5.99	9oz			
Metric	1	38g	13	38g	10	38g	194.5g	194.5g		8.1g	321g	302(	g	170g	170	)g			
LENGTH																			
US	5	5.63"	5.0	63"	5.63"		5.95"		5.	55"	9.84"	9.84	"	6.08"	6.0	8"			
Metric	14	3mm	143mm		143mm		151.3mm		141	lmm	250	250m	ım	154mm	154r	mm			
BEZEL DIAMETER	EZEL DIAMETER																		
	US 1.57"			57"		57"	1.57"			25"	2.36"	2.36		1.57"	1.5	1			
Metric			40	mm	40	mm	40mm		31.8	8mm	60mm	60mı	m	40mm	40n	nm			
BODY DIAMETER	DY DIAMETER																		
US				1"		1"	1.55"			1"	1"	1"		1"	1'	1			
Metric			25.4mm 25.4r		25.4mm		25.	4mm	38.5mm		25.4	4mm	25.4mm	25.4m	ım	25.4mm	25.4	mm	
BATTERIES									:		;				i	_			
Туре	i i		18650 18650		18	650	26650		18650		CR123 18650		18650	18650 CR123	18650	CR123			
Battery Count	Battery Count 1  LED CREE XP- CREE XP-E			1		1	1		1	2	4 2	4	2	1 2	1	2			
LED	CREE XP- G2	CREE XP-E (R)	CREE XP- G2	CREE XP-E (G)	CREE XP- G2	CREE XP-E (B)	CREE XP-L HI V3		CREE XI	P-L HI V3	CREE XHP-50	CREE XP-I	L HI V3	CREE XP-L HI V3	CREE XP	-L HI V3			
Maximum Output (Lumens)	440	120	440	185	440	35	1000		8	00	2150	1000		1000	100	- :			
	1h45min	4h30min	1h45min	2h45min	1h45min	2h45min	1h30min		;		30min 1h	1h30min 2		1h 45min	1h	45min			
Minimum Output (Lumens)	i i	12	1	30	1	3	1			50	1	13		1	1				
Runtime	:	55h	400h	45h	400h	45h	1000h		15h	11h	400h 850h		130h	708h 505h	708h				
MAX BEAM DISTANCE:		90m	19	00m	19	90m	520m			:1m	495m	803r		462m	462				
Rechargeable	:						✓			/	✓	✓		✓	1	<b>'</b>			
OTHER ACCESSORIES												_							
Lanyard Kits		✓	•	/	,	✓	1		•		✓	✓		✓	1				
Weapon Mount							_												
Remote Switch							_												
Bicycle Mount	i						_					_							
Quality Holster	:	<b>/</b>	•	/		/	/				/	/		/	/				
Filter									-	_									
Diffuser									-										
Traffic wand									-										



















NITECORE	MH25GT	MH20GT	MH12GT	MH10	MT40	IGT	MT22A	MT2OC	MT10A	MT10C	
<b>WEIGHT</b> :US	50z	3.13oz	3.1oz	2.65oz	8.6402	)Z	1.80oz	2.55oz	2.14oz	2.01oz	
Metric	143g	88.8g	88g	75g	245g	ı	51g	72.3g	60.7g	57g	
LENGTH											
US	6.3"	4.37"	5.47"	5.12"	8.72"		(I)3.13"	4.91"	4.25"	3.59"	
Metric	160mm	111mm	139mm	130mm	221.5m	nm	79.9mm	124.7mm	107.9mm	91.2mm	
BEZEL DIAMETER											
US	1.57"	1.25"	1"	1"	1.97"	1	(w)1.6"	1"	1"	1"	
Metric	40mm	31.8mm	25.4mm	25.4mm	50mm	n	40.7mm	25.4	25.4mm	25.4mm	
BODY DIAMETER											
US.	1"	1"	1"	1"	1"		(h)1.06"	1"	083"	1"	
Metric	25.4mm	25.4mm	25.4mm	25.4mm	25.4mr	m	26.9mm	25.4	21.2mm	25.4mm	
BATTERIES	18650 CR123	18650 CR123	18650 CR123	18650 CR123	18650	CR123	AA	18650 CR123	IRM14500 AA	imr18350 CR123	
Type Battery Count	1 2	1 2	1 2	1 2	2	4	2	1 2	1 1	1 1	
LED		CREE XP-L HI V3	CREE XP-L HI V3	CREE XM-L2 U2	CREE XP-L		CREE XP-G2 S3	CREE XP-G2 R5	CREE XM-L2 U2	CREE XM-L2 U2	
Maximum Output (Lumens)	1000	1000	1000	1000	1000	- :	260	460	920 170	920 480	
Runtime	1h 45min	1h 45min	1h15min 1h	1h15min 1h	2h15min 1	1	200 2h15min	1h45min 1h15min	30min 2h45min	30min 45min	
Minimum Output (Lumens)	50	111 43111111	11113111111 111	11113111111 111	90	IIIJUIIIII	21113111111	11140111111	1 1	1	
Runtime	36h 23h	680h 340h	520h 300h	520h 300h		8h30min	180h	480h 320h	100h 102h	120h 170h	
MAX BEAM DISTANCE:	452m	362m	320m	232m	618m		98m	180m	170m	190m	
Rechargeable	√	✓	√	/							
OTHER ACCESSORIES											
Lanyard Kits	✓	✓	✓	/	<b>✓</b>		✓	✓	✓	1	
Weapon Mount		_	_	_	_		_		_	_	
Remote Switch		_		_			_		_	_	
Bicycle Mount					_		—		_	_	
Quality Holster	✓	✓	✓	✓	✓		_	_	_	_	
Filter					_						
Diffuser					_		_		_	_	
Traffic wand					_		<del>-</del>		_	_	



















		0	_			•	•	GROUN!	COPPER DE	rippin I	
NITECORE	MT06MD	MT2A	MT1A	MT1U	EC21	EC20	EC11	EC4GT	EC4S	EC4SW	
<b>WEIGHT</b> :US	0.78oz	2.36oz	1.94oz	2.65oz	2.10oz	2.68oz	1.60oz	6.03oz	6.03oz	6.03oz	
Metric	22g	67g	55g	75g	59.5g	76g	45.3g	171 g	171 g	171 g	
LENGTH											
US	5.04"	6.1"	4.13"	4.88"	4.25 "	5"	2.95"	6.1"	5.91"	5.91"	
Metric	128mm	155mm	105mm	124mm	108mm	128mm	75mm	155mm	150mm	150mm	
BEZEL DIAMETER											
US	0.55"	0.89"	0.89"	1"	1"	1"	1"	1.57"	1.57"	1.57"	
Metric	14mm	22.56mm	22.56mm	25.4mm	25.4mm	25.4mm	25.4mm	40mm	40mm	40mm	
BODY DIAMETER											
US	0.55"	0.85"	0.85"	1"	1"	1"	1"	1.57" x 1.12"	1.54" x 1.10"	1.54" x 1.10"	
Metric	14mm	21.5mm	21.5mm	25.4mm	25.4mm	25.4mm	25.4mm	40mm x 29mm	39mm x 28mm	39mm x 28mm	
BATTERIES											
Туре	AAA	AA	AA	18650 CR123	18650 CR123	18650 CR123	CR123 IMR18350	18650 CR123	CR123 18650	CR123 18650	
Battery Count	2	2	1	1 2	1 2	1 2	1 1	2 4	4 2	4 2	
LED	NICHIA 219B	CREE XP-G2 R5	CREE XP-G2 R5	UV	CREE XP-G2 R5	CREE XM-L2 U2	CREE XM-L2 U2	CREE XP-L HI V3	CREE XHP-50	CREE MT-G2	
Maximum Output (Lumens)	180	345	180		460	960	430 900	1000	2150	2000	
Runtime	45min	2h15min	1h30min		1h45min 1h45min	1h15min 1h	45min 30min	2h 1h15min	30min 45min	30min 45min	
Minimum Output (Lumens)	7	17	5		1	1	1	1	2	2	
Runtime	28h	50h	60h		430h 280h	520h 300h	20h 12h	380h 170h	210h 325h	210h 325h	
MAX BEAM DISTANCE:	58m	152m	115m		194m	222m	190m	475m	280m	238m	
Rechargeable											
OTHER ACCESSORIES											
Lanyard Kits	_	1	1	1	✓	✓	<b>✓</b>	<b>✓</b>	/	1	
Weapon Mount	_	<del>-</del>	<del>-</del>	_	_		<del>-</del>	_	_	_	
Remote Switch	_	<del>-</del>	<del>-</del>	_	_	_	_	_	_	_	
Bicycle Mount	_	_	_	_				_	_	_	
Quality Holster	_	<del>-</del>	_	7	1	_	/	1	/	1	
Filter	_			_							
Diffuser	_	<del>-</del>	_	_							
Traffic wand	_	_	_	_							















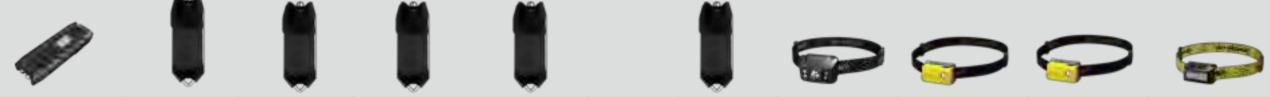








NITECORE	EA81	EA45S	EA41	EA21	EA11		T360	T360M	TIP	TIP CRI	THUMB	
WEIGHT:US	9.95oz	4.67oz	5.33oz	2.36oz	1.8oz		0.73oz	0.76oz	0.75oz	0.75oz	0.88oz	
Metric	282g	132.5g	151g	67g	53g		20.6g	21.5g	23.5g	23.5g	25g	
LENGTH												
US	7.6"	6.69"	4.6"	5.57"	3.62"		2.31"	2.31"	0.96"	0.96"	0.94"	
Metric	193mm	170mm	117mm	141.5mm	92mm		58.7mm	58.7mm	24.5mm	24.5mm	24mm	
BEZEL DIAMETER												
US	2.36"	1.34"	1.57"	1"	1"				2.39"	2.39"	2.91"	
Metric	60mm	34mm	40mm	25.4mm	25.4mm				60.8mm	60.8mm	74mm	
BODY DIAMETER												
US	1.65"	1.33" × 0.96"	1.65"	0.83"	0.79"		0.95"	0.95"	0.53"	0.53"	0.62"	
Metric	41.8mm	33.6mm×24.5mm	41.8mm	21.2mm	20mm		29.4mm	24.2mm	13.8mm	13.8mm	15.8mm	
BATTERIES					:							
Туре	AA	AA	AA	AA	AA IMR1	4500	rechargeable Li-ion					
Battery Count	8	4	4	2	1	1						
LED	CREE XHP-50	CREE XP-L HI V3	CREE XM-L2 U2	CREE XP-G2 R5	CREE XM-L2	U2	High performance	High performance	XP-G2 S3	Nichia 219B LED	High performance LED	
							LED	LED				
Maximum Output (Lumens)	2150	1000	1020	360		00	45	45	360	240	85	
Runtime	1h45min	45min	1h 45min	1h15min	45min 30ı	min	45min	45min	30min	30min	45min	
Minimum Output (Lumens)	1	1	1	1	1		2	2	1	1	2	
Runtime	810h	416h	400h	30h	:	2h	21h	21 h	46h	46h	22h	
MAX BEAM DISTANCE:	462m	402m	335m	167m	190m		30m	30m	74m	56m	26m	
Rechargeable							✓	✓	1	1	✓	
OTHER ACCESSORIES	,											
Lanyard Kits Weapon Mount	✓	✓	✓	✓	1		_	_	_	_	_	
Remote Switch	_	_	_	_	_		_	_	_	_	_	
Bicycle Mount	_	_	_	_ _				_	<u> </u>	_	_	
Quality Holster	_ _	_ /	_ ✓	_ ✓	_		_		_ _	_	_	
Guanty Hoister Filter	•	_	•	•	1		_			_	_	
Diffuser	_						_	_	_	_	_	
Traffic wand	_	_					<u>_</u>	_	_	_	_	
mame wand										1		





















NITECORE	THUMB LEO	TUBE	TUBE BL	TUBE UV	TUBE RL	TUBE GL	NU30	NU20	NU20 CRI	NU10	
<b>WEIGHT</b> :US	0.88oz	0.34oz	0.34oz	0.34oz	0.34oz	0.34oz	2.99oz	1.66oz	1.66oz	2.29oz	
Metric	25g	9.6g	9.6g	9.6g	9.6g	9.6g	84.8g	47g	47g	65g	
WIDTH											
US	0.94"	0.83"	0.83"	0.83"	0.83"	0.83"	1.71"	1.29"	1.29"	1.38"	
Metric	24mm	21mm	21mm	21mm	21mm	21mm	43.5mm	33m	33m	35mm	
LENGTH											
US	2.91"	2.22"	2.22"	2.22"	2.22"	2.22"	2.48"	2.18"	2.18"	2.38"	
Metric	74mm	56.5mm	56.5mm	56.5mm	56.5mm	56.5mm	63mm	55.5mm	55.5mm	60.5mm	
HEIGHT											
US	0.62"	0.31"	0.31"	0.31"	0.31"	0.31"	1.24"	0.82"	0.82"	1.15"	
Metric	15.8mm	8mm	8mm	8mm	8mm	8mm	31.5mm	21mm	21mm	29mm	
BATTERIES											
Туре	rechargeable Li-ion	rechargeable Li-	rechargeable Li-ion	rechargeable Li-ion	rechargeable Li-ion	rechargeable Li-ion					
Battery Count						ion					
LED	Ultravialat	High performance	High performance	Ultroviolet	High performance	High	VD C0 C0	VD CO CO	Nichia 010D LED	High performance LED	
LED	Ultraviolet	LED	LED	Ultraviolet	LED	performance LED	XP-G2 S3	XP-G2 S3	Nichia 219B LED	High performance LED	
Maximum Output (Lumens)		45	4		13	25	400	360	270	160	
Runtime		1h	45min	1h	1h	45min	1h15min	30min	30min	7h	
Minimum Output (Lumens)		1					1	1	1	1	
Runtime		48h					330h	100h	100h	150h	
MAX BEAM DISTANCE:		24m					121m	80m	69m	35m	
Rechargeable	✓	1	✓	1	✓	✓	✓	✓	✓	✓	
OTHER ACCESSORIES											
Lanyard Kits	_	_	_	_		_					
Weapon Mount	_	_	<u> </u>	_		_					
Remote Switch	_	_	_	_		_					
Bicycle Mount	_	_	_	_		_					
Quality Holster	_	_	_	_		_					
Filter	<del>-</del>	_	_	_		_					
Diffuser	<del>-</del>	_	_	_		_					
Traffic wand	_	_	_	_		_					





















NITECORE	HA20	HC60	HC50	HC30		LA10	LA10 CRI	LR30	EF1	EH1	EHIS	
<b>WEIGHT</b> :US	2.17oz	3.47oz	4.59oz	1.42oz		1.51oz	1.51oz	2.19oz	8.82oz	6.7oz	5.32oz	
Metric	61.4g	98.5g	130g	40.3g		42.7g	42.7g	62g	250g	191g	151g	
LENGTH												
US	3.54"	3.11"	3.39"	3.86"		3.08"	3.08"	3.63"	6"	3.27"	3.27"	
Metric	90mm	79mm	86mm	98mm		78.5mm	78.5mm	92.3mm	152.2mm	83mm	83mm	
BEZEL DIAMETER												
US	0.94"	1.06"	0.7"	0.95"		0.89"	0.89"		1.57"	-	-	
Metric	24mm	27mm	18mm	24.2mm		22.6mm	22.6mm		40mm	-	-	
BODY DIAMETER	0.40"	4.00	4.00	0.04		0.00	0.00	4 70" 4 0 4"	4 00"			
US Metric	2.18"	1.06"	1.26"	0.94"		0.89"	0.89"	1.72" x 1.24"	1.26"	-	-	
BATTERIES	55.4mm	27mm	32mm	23.8mm		22.6mm	22.6mm	43.5mm x 31.6mm	32.1mm	-	-	
Type	AA	18650 CR123	18650 CR123	18650 CR123		AA	AA	18650 CR123	18650 CR123	18650	18650	
Battery Count	2	1 2	1 2	1 2		1	1	1 2	1 2	2	1	
LED	CREE XP-G2 LED	CREE XM-L2 U2	CREE XM-L2 U2	CREE XM-L2 U2		CREE XP-G2 S3	Nichia 219B LED	HIGH CRI LED	CREE XM-L2 U3	CREE XP-G2 S3	CREE XP-G2 S3	
Maximum Output (Lumens)	300	1000	760	1000		135	85	205	830	260	260	
Runtime	1h45min	1h 45min	1h15min 45h	1h 45min		1h 30min	1h 30min	3h30min 2h30min	1h45min 1h30min	10h	5h	
Minimum Output (Lumens)	1	1	1	1		10	9	12	4	22	20	
Runtime	160	680h 340h	510h 250h	330h 150h		23h	23h	62h 46h	150h 60h	120	60h	
MAX BEAM DISTANCE:	110m	117m	85m	162m		10m	10m	20m	270m	205m	205m	
Rechargeable		1								1	1	
OTHER ACCESSORIES												
Lanyard Kits	_	_	_	_		_	_		✓	_	_	
Weapon Mount	_	_	_	_		_	—		_	_	_	
Remote Switch	_	_	_	<del>-</del>		_	_		_	_	_	
Bicycle Mount	_	_	_	_		_	_		_	_	_	
Quality Holster	_	_	_	_		_	_		✓	_	_	
Filter	_	_	_	_		_	_			_	_	
Diffuser	_	_	_	_		_	_			_	_	
Traffic wand	_	_	_	_	_	_	_			_	_	



















NITECORE	i8	New i4	New i2	11	D4	<b>D2</b>	UM20	UM10	UGP4
WEIGHT									
US	16.82oz	7.12oz	4.44oz	3.9oz	8.43oz	5.93oz	2.72oz	2.01oz	1.95oz
Metric	476.8g	202g	126g	109.5g	239g	168g	77.2g	57g	55.3g
WIDTH									
US	4.6"	3.73"	2.76"	4.74"	3.90"	2.91"	2.20"	1.50"	3.30"
Metric	117mm	94.8mm	70mm	120.3g	99mm	74mm	56mm	38mm	84mm
LENGTH									
US	3.94"	5.51"	5.2"	1.72"	5.63"	5.63"	3.94"	3.94"	1.77"
Metric	100mm	140mm	132mm	43.7mm	143mm	143mm	100mm	100mm	45mm
HEIGHT									
US	5.3"	1.45"	1.38"	1.14"	1.42"	1.42"	1.38"	1.38"	1.06"
Metric	134.5mm	37mm	35mm	29mm	36mm	36mm	35mm	35mm	27mm
BATTERY SLOTS	8	4	2	1	4	2	2	1	2
COMPATIBLE WITH									AHDBT-401/301/201
Li-ion / IMR									
26650	✓	✓	✓	1	✓	✓	_	_	_
22650	<b>✓</b>	<b>✓</b>	1	<b>/</b>	<b>√</b>	<b>√</b>	_	_	_
18650 / 18490/ 18350	<b>✓</b>	<b>/</b>	<b>/</b>	<i>,</i>	<b>/</b>	<b>/</b>	<b>/</b>	<b>/</b>	_
17670 / 17500 / 17335	<b>✓</b>	<b>/</b>	<b>/</b>	<i>'</i>	<b>/</b>	<b>/</b>	<b>/</b>	/	_
16340(RCR123)	<b>✓</b>	<b>/</b>	<b>,</b>	<b>/</b>	<b>,</b>	<b>/</b>	<b>/</b>	/	_
14500	<b>√</b>	<b>V</b>	<b>,</b>	,	<b>,</b>	<b>/</b>	<b>/</b>	<b>/</b>	_
10440	<b>✓</b>	<b>/</b>	<b>,</b>	/	<b>,</b>	/	<b>/</b>	<b>/</b>	_
LiFePO4	_	<b>,</b>	•	_	•	•	_	_	_
Ni-MH/Ni-Cd	,	,	,	,	,	,		_	_
AA AAA	<b>√</b>	,	,	,	,	,	_		_
C C	1	,	,	,	,	1			
U	✓	•	•	<b>/</b>	•	•		<del>-</del>	_











NITECORE	UGP3	F2	F1	SC4	SC2	
WEIGHT						
US	1.56oz	1.64oz	1.07oz	13.44oz	9.28oz	
Metric	44.2g	46.5g	30.4g	381g	263g	
WIDTH						
US	2.64"	1.73"	0.94"	6.51"	3.16"	
Metric	67mm	4.44mm	24mm	165.5mm	80mm	
LENGTH						
US	1.73"	3.71"	3.43"	4.33"	6.10"	
Metric	44mm	94mm	87.2mm	110mm	155mm	
HIGH						
US	0.94"	0.99"	1.15"	1.92"	1.73"	
Metric		25mm	29.3mm	49mm	44mm	
BATTERY SLOTS		2	1	4	2	
	AHDBT-302/301/201					
Li-ion / IMR						
26650		✓	1	✓	✓	
22650		✓	1	✓	✓	
18650 / 18490/ 18350		1	1	1	✓	
17670 / 17500 / 17335		1	1	1	✓	
16340(RCR123)		1	/	1	✓	
14500		1	/	1	✓	
10440		1	1	1	✓	
LiFePO4	_	_	_	1	/	
Ni-MH/Ni-Cd	_				_	
AA	_	_	_	/	/	
AAA	_	_	_	/	/	
С	_	<del>-</del>	_	/	/	

( compatible with  $\checkmark$  , incompatible with —)

### Thanks again for choosing NITECORE!

#### NITECORE Warranty Service

If you have any questions regarding the use of your NITECORE product, please feel free to contact your local distributor, reseller or retailer. Alternatively, contact SYSMAX directly using the details below:

Phone: +86 20 8386 2000 Fax: +86 20 8388 2723 E-mail: info@nitecore.com

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