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KEEP INNOVATING



KEEP INNOVATING

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Hunting

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.

2004

2



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

> Luxeon – The first branded Chinese **3W LED flashlight**

One of the first 2007 flashlights that adopts a HA-III finish.



2008

flashlight that features an integrated MCU.

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

2010



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

IFE1-The first



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

CR6-The only one flashlight

available with white light and powerful 3000mW red LEDs

2014 [•]

201

EA4-4×AA Compact Searchlight

2013

TM11-The world's smallest and lightest 2000 lumen flashligh

> MT22A MTOGMD

2017 NEW MILESTONE

P10GT

SRT9

WINNER of 2015/2016

EC4S-ISPO AWARD

2015

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

reddot award 20



Patent

4



INNOVATIVE STROBE

READY[™] SYSTEM



INNOVATIVE MULTIMETER FUNCTIONALITY



INNOVATIVE INTEGRATED DUAL PICATINNY RAIL CONNECTORS



THE INDUSTRY'S FIRST FLASHLIGHT UTILIZING INDUCTIVE CHARGING TECHNOLOGY



INNOVATIVE UNIQUE INTEGRATED TECHNOLOGY (UIT)



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

STAGE SWITCH

INNOVATIVE TWO



INNOVATIVE USB CABLE **ORGANIZER DESIGN**







INNOVATIVE ACTIVE DIMING TECHNOLOGY (ADT) INNOVATIVE MULTI-OUTPUT FLASHLIGHT SERIES

INNOVATIVE 360° ROTATABLE SPHERIC **AXIS DESIGN**

ALL-IN-ONE HIGHLY COMPATIBLE AND INTELLIGENT CHARGER SERIES

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.



award 2016 red winner 2016 Red Dot Award: Product Design



ISPO AWARD 2014/2015 CR6

ISPO Award Gold Winner 2014/2015



8

2 battery slots

2016

Vaping360.com Best Two Bay Charger for Vaping



ISPO Award Winner of 2015/2016



2016



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

What is an LED?

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 burn-out.

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.

We use the best LEDs



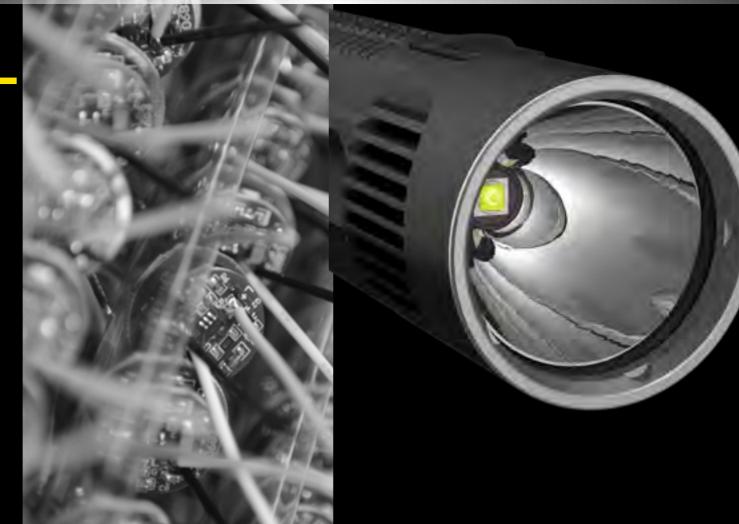


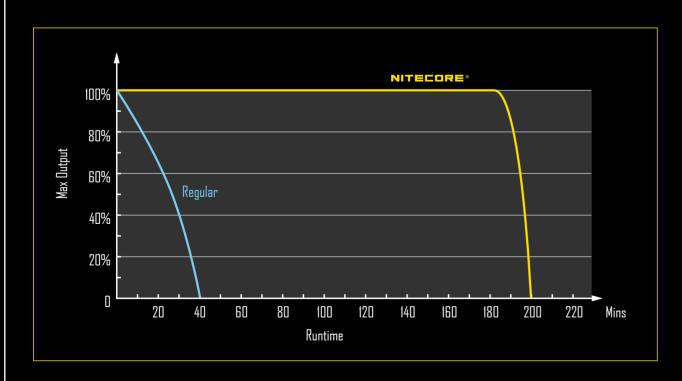


Advanced Circuitry

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 NITECORE flashlights run longer and shine brighter than the competition.



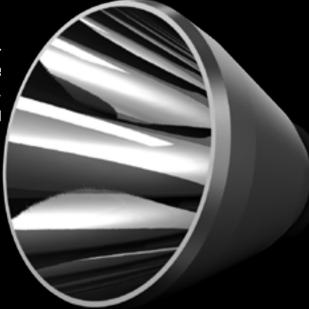


Precision Digital Optics Technology

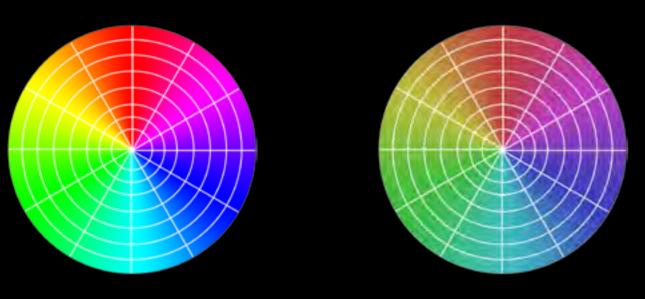
DOT utilizes digital simulation and precise pointto-point curved reflecting methods to optimize reflector performance. This ensures a more consistent, uniform and far-reaching beams capable of illuminating targets at distance.

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 ARcoated, anti-scratch mineral glass lenses.



Color Rendering Index (CRI)

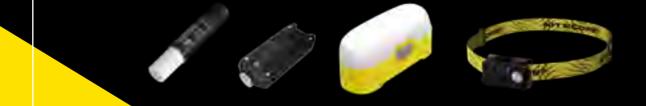


CRI Value 90



he 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, TM03CRI, 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: HC3OW, MH12W, MH2OW, EH1W, EH1SW, EC4SW, EA81W, EA41W, EC4W, P36W, P10W, P12W, TM15W



Ultraviolet Light AUV light is a lamp that emits Aultraviolet beams and not much visible light. UV light has shorter wavelengths than visible light, and is also known as black light. Ultraviolet LED flashlights are useful in many applications, including identifying forged documents, tracing marked bills, leakage/grease inspection, sanitary check, hunting scorpions etc. Nitecore UV lights: P20UV, CU6, MH27UV, TUBE UV, THUMB LED, MT1U



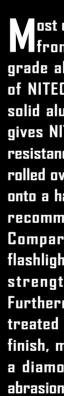
DIE-CASTING

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.

RESCUE SEARCHING OUTDOOR

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





Output & Runtime

Uutput & Ki								
FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER			
3112	6000 Iumens	2300 Iumens	1000 Iumens	320 Iumens	2 lumens			
() 4×IMR18650	45min	2h	4h30min	11h15min	1000h			
342	4500 Iumens	2300 Iumens	1000 Iumens	320 Iumens	2 lumens			
4×18650	ĺh	2h15min	5h	14h30min	1000h			
	655m (Beam Distance)							
Ó	107,200cd (Peak Beam Intensity)							
N	lm (Impact Resistant)							
		IPX8, 2m (Wa	terproof And	Submersible)				

TMO3 CREE XHP 70 LED 1×NII8650D Battery 2800 Lumens

Output & Ri	untime							
FL1 STANDARD	TURBO	HIGH	MID	LOW				
3112	2800 Iumens	1350 Iumens	550 Iumens	40 Iumens				
(15min	45min	2h15min	30h				
	289m(Beam Distance)							
Ó	21,	21,000cd (Peak Beam Intensity)						
N	1.5m (Impact Resistant)							
	IPX8, 2	m (Waterpro	of And Subme	rsible)				

3500 Lumens **Dutout & Runtime** FL1 STANDARD TURBO LOWER HIGH MID LOW 540 Jumens **3** lumens 1700 14 (L) 4×18650 1h15min 1000h 3h15min 9h45mir 48h () 8×CR123 2h45min 32h 750h ſh 6h30min 704m (Beam Distance) 6 124000cd (Peak Beam Intensity)

1.5m (Impact Resistant)

IPX8, 2m (Waterproof And Submersible)

N

n

TM26GT 4*18650 Bat 8*CR123 Bat

TMISGT CREE CREE XP-L HI V3 LED 4×18650 Batteries 3600 Lumens

Output & Runtime						Dutput .	& Runtii	TTE				
FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER		FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER
3112	3600 Iumens	1500 Iumens	500 Iumens	210 Iumens	5 Iumens		342	4000 Iumens	1500 Iumens	480 Iumens	160 Iumens	3 Iumens
\bigcirc	ſh	3h15min	7h15min	21h	610h		\bigcirc	ſh	4h	11h15min	32h	560h
	1003m(Beam Distance)						359m(Beam Distance)					
Ó		252000cd	l (Peak Beam	Intensity)			Ó	32300cd (Peak Beam Intensity)				
N	I.Sm (Impact Resistant)					N/	1.5m (Impact Resistant)					
- Jack		IPX8, 2m (Wa	terproof And	Submersible))		and the second s		IPX8, 2m (Wa	aterproof And	Submersible)

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TINY MONSTER SERIES

Photo by: Jelle Schuurmans



(18650) 4×18650	45min	2h30min	8h15min	48h	1000h				
B×CR123	th	2h15min	5h45min	32h	750h				
	454m (Beam Distance)								
		51600cd (Peak Beam Intensity)							
Ń	1.5m (Impact Resistant)								
~~~~~	IPX8, 2m (Waterproof And Submersible)								



itecore 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.



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

#### Output & Runtime

FL1 STANDARD	HIGH MID		LOW	LOWER			
342	1000 Iumens	280 Iumens	55 Iumens	1 Iumen			
<b>(</b> )1×18650	ſh	5h15min	28h	520h			
2×CR123	45min	3h30min	20h	300h			
	320m (Beam Distance)						
Ó	25.700cd (Peak Beam Intensity)						
s.	1.5m (Impact Resistant)						
	IPX8, 2n	n (Waterproi	of And Subr	nersible)			

#### **Dutput & Runtime**

<i>F</i>								
HIGH	MID	LOW	LOWER					
1000 Iumens	240 Iumens	70 Iumens	1 Iumen					
1h15min	6h	28h	520h					
ſh	5h15min	20h	300h					
232m (Beam Distance)								
1350	)Ocd (Peak	Beam Inten	sity)					
1.5m (Impact Resistant)								
IPX8, 2m	ı (Waterproi	of And Subr	nersible)					
	1000 Iumens IhISmin Ih 1350	1000 240 Iumens 6h Ih15min 5h15min 232m (Bear 13500cd (Peak 1 1.5m (Impac	1000 240 70 Iumens Iumens Iumens Ih15min 6h 28h Ih 5h15min 20h 232m (Bearr Distance) 13500cd (Peak Bearr Inten					

## P20 CREE XM-L2 UX 1×1865D Battery 2×CRI23 Batter 800 LI



STROBE READY"!

Dutput & R	untime		P20	P20UV			
FLI STANDARD	HIGH	MID	LOW	HIGH	MID	LOW	
3112	800 Iumens	290 Iumens	40 Iumens	800 Iumens	400 Iumens	70 Iumens	
( <b>1</b> ×18650	4h30min	9h	26h	3h30min	5h45min	15h30min	
31/2	800 lumens	400 Iumens	70 lumens	800 lumens	400 Iumens	80 Iumens	
() 2×CR123	1h30min	2h30min	10h30min	1h30min	2h30min	8h	
	210	lm (Beam Dista	nce)	180	m (Beam Distar	ice)	
	11100cd (Peak Beam Intensity) 8100cd (Peak Beam Intensity)						
N	1.5m (Impact Resistant)						
and a second		IPX8, 2m (Waterproof And Submersible)					

▣

#### **PRECISE SERIES**

19



P30 CREE XP-L HI V3 LED 1×18650 Battery 2×CR123 Batteries

#### Output & Runtime

FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER			
3142	1000 Iumens	400 Iumens	220 Iumens	70 Iumens	1 Iumen			
<b>(</b> )1×18650	ſh	3h	5h	17h	680h			
<b>C</b> 2×CR123	45min	2h	3h	10h15min	340h			
	618m (Beam Distance)							
	95,500cd (Peak Beam Intensity)							
N	I.5m (Impact Resistant)							
	IPX	(8, 2m (Wat	erproof An	d Submersib	ile)			



800

APPLICATIONS





STROBE READY ?!





B

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

## NEW product

P36^{eree MT-62 LED} 2×18650 Batteries 4×CR123 Batteries 2000 Lumens

MEL-Z

#### Output & Runtime

FL1 STANDARD	TURBO	HIGH	MID	LOWER			
3MZ	2000 Iumens	1500 Iumens	380 Iumens	2 Iumens			
2×18650	45min	ſh	7h30min	325h			
4×CR123	30min	45min	5h	185h			
	300 m (Beam Distance)						
Ó	22300cd (Peak Beam Intensity)						
N	1.5m (Impact Resistant)						
and a	IPX8, 2m (Waterproof And Submersible)						

PD5^{CREE XM-L2 U2 LED} I×CRI23 Battery I×RCRI23 Battery 460 Lumens

#### Dutput & Runtime

FRANCE

FLI STANDARD	HIGH	MID	LOW				
31/2	420 Iumens	170 Iumens	60 Iumens				
	45min 2h15min		4h15min				
ANY A	460 Iumens	170 Iumens	60 lumens				
	30min	1h	1h45min				
	150m (Beam Distance)						
Ó	5,650cd (Peak Beam Intensity)						
N	1.5m (Impact Resistant)						
	IPX8, 2m (V	Vaterproof And	Submersible)				

## SMILODON P25 CREE XM-L2 U2 LED Rechargeable 1×18650 Battery 2×CRI23 Batteries 960 Lumens

#### Dutput & Runtime

FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER		
J'	960 Iumens	605 Iumens	198 Iumens	55 Iumens	2 Iumens		
<b>(</b> )1×18650	1h45min	2h	7h	30h	325h		
02×CR123	1h15min	1h30min	5h15min	21h	200h		
	310 m (Beam Distance)						
Ó	24000cd (Peak Beam Intensity)						
N/	1.5m (Impact Resistant)						
	IPX	8, 2m (Wat	erproof And	Submersil	ole)		

#### **PRECISE SERIES**

LIGHTING



#### NEW product PIOGT^{EREE XP-L HI V3 LED} 1×18650 Battery 2×CR123 Batteries 900 Lumens

			Dutput &	Runtime				
FL1 STANDARD	HIGH(M1,M2,M3)	MID(M3)	LOW(M2)	LOW(M3)				
3MZ	820 Iumens	250 Iumens	140 Iumens	40 Iumens				
<b>(</b> )1×18650	th	8h30min	11h45min	17h				
The second	900 Iumens	300 Iumens	190 Iumens	60 Iumens				
2×CR123	45min	2h15min	3h15min	9h45min				
		286m (Bean	n Distance)					
	21	20,500cd (Peak Beam Intensity)						
N/	1.5m (Impact Resistant)							
A CAR	IPX8,	2m (Waterproc	of And Submersible	)				





FLI STANDARD	TURBO	HIGH	MID	LOW			
3112	960 Iumens	230 Iumens	65 Iumens	1 Iumen			
<b>(</b> ) 1×18650	1h45min	5h30min	26h	520h			
2×CR123	1h15min	4h45min	17h	300h			
	289m (Beam Distance)						
Ó	209	00cd (Peak	Beam Inten	sity)			
Ń	1.5m (Impact Resistant)						
n n	IPX8, 2m (Waterproof And Submersible)						

itecore'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.



					inter .	
Output & Rui	ntime			1.00		
FL1 STANDARD	TURBO	LOW	RED	GREEN	BLUE	UV
3142	2150 Iumens	0.1 Lumen	13 Iumens	19 Iumens	3 Iumens	500mW
<b>(</b> )2×18650	th	250h	50h	48h	48h	48h
4×CR123	30min	130h	34h	30h	30h	30h
	A.	1	246m (Bear	m Distance)		
		15,1	00cd (Peak	Beam Intens	ity)	
N.	Č -	1	1.5m (Impac	t Resistant)	1	1
aler.	-	IPX8, 2	m (Waterpro	of And Subme	rsible)	

PRODUCT

SRT9 SmartRing Tactical 4×CR123 Batteries

2150 Lumens



#### Dutput & Runtime FLI STANDARD TURBO LOW RED 0.1 Iumen 13 Iumens 1000 Iumens 31/2 (1)1×18650 1h15min 240h 28h 1h 130h 19h 450m (Bea $\bigcirc$ R. 1.5m (Impact Resistant) rp

Cree XM-L2 U2 LED 1×RCR123 Battery 1×CR123 Battery 1×AA Battery SRT 3 Defender 550 Lumens



## **Dutput & Runtime**

	IXINTIOD	(ស្រុសស្រុ	) I*GKIZ3		I×AA	
FL1 STANDARD	TURBO	LOW	TURBO	LOW	TURBO	LOW
3112	550 Iumens	0.1 Iumen	330 Iumens	0.1 Iumen	180 Iumens	0.1 Iume
$\bigcirc$	45min	150h	1h15min	200h	íh	2001
	134m ( Dista			105m (Beam Distance)		Beam nce)
	4500cc Beam In		2800cc Beam In		1550cd (P Inten	
-N_		1.	5m (Impac	t)		
and a		IPX8, 2m	ı (Waterprod	of And Subn	nersible)	

#### **SMART RING TACTICAL SERIES**



GREEN	BLUE	UV
19 Iumens	3 Iumens	500mW
26h	26h	26h
18h	18h	18h
m Distance)	The .	

50,900cd (Peak Beam Intensity)

X8, 2m (Waterproof And Submersible)

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

#### SRT3 features a multi-colored LED



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

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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.

Primary White Light CREE XP-G2 LED 440 Lumens

**Bilateral Secondary** Multi-colored RGB LEDs

Primary Color Light CREE XP-E LED 3000mW

CR6 1×18650 Battery 2×CR123 Batteries

**Primary White Light** Gree XP-G2 LED 440 Lumens

Primary Red Light CREE XP-E (R2) LED

3000 mw

**ISPO AWARD GOLD WINNER** 2014/2015 CR6

8

#### CG6 1×18650 Battery 2×CR123 Batteries Primary White Light

Cree XP-G2 LED 440 Lumens

Primary Green Light CREE XP-E (G2) LED 3000 mw

CB6 1×18650 Battery 2×CR123 Batteries

Primary White Light Cree XP-G2 LED 440 Lumens

Primary Blue Light CREE XP-E (D4) LED

3000 ...

## **CI6**

1×18650 Battery 2×CR123 Batteries Primary White Light Cree XP-G2 LED

440 Lumens

850nm Infrared Ligh 1500_{mw}



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

	CR6 C	GG CBG CI	6 CUG Prin	nary Whit	e Light	CR6 Primary Red Light			CG6 Primary Green Light		CB6 Primary Blue Light			
<b>FLI STANDARD</b>	TURBO	HIGH	MID	LOW	LOWER	HIGH	MID	LOW	HIGH	MID	LOW	HIGH	MID	LOW
3112	440 Iumens	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
<b>(</b> )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 Dist	ance)		150m (	Beam Dist	ance)	170m (Beam Distance)			66m (Beam Distance)		
		9000cd (f	³ eak Beam	Intensity)		5700cd (P	eak Beam	Intensity)	7250cd (P	eak Beam	Intensity)	1100cd (Pe	eak Beam I	ntensity)
Ń		I.Sm (Impact Resistant)												
						IPX8, 2m	(Waterprod	of And Subm	iersible)					

	CIG Infrared Light	CUG Ultraviolet Light
Luminous power	1500mW	3000mW
Wavelength	850nm	365nm
() 1×18650	4h	4h
	2h30min	2h30min



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



Red Color



CG6 Green Color



#### **CHAMELEON SERIES**



25

#### Hunting Kits list:



0.5-

#### TACTICAL LAW-ENFORCEMENT RESCUE

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

R25

800 Lumens

EE XP-L HI V3 LE

×NL188DW Batte



Output & Runtime

FLI STANDARD	HIGH:M1,2,3	MID:M3	LOW:M2	LOW:M3		
3MZ	800 Iumens	230 Iumens	120 Iumens	50 Iumens		
<b>(</b> )1×18650	íh	9h	12h	15h		
<b>C</b> 2×CR123	45min	3h30min	5h30min	11h		
	321m	(Beam Distanc	e)			
Ó	25,800cd	(Peak Beam Int	ensity)			
Ń	1.5m (Impact Resistant)					
	IPX8, 2m (Wat	erproof And Su	bmersible)			







R40

Se 32



#### **RECHARGEABLE SERIES**





27

## NEW PRODUCT INDUCTIVE CHARGING INDUSTRY PINNACLE R40 CREE XP-L HI V3 LED INDUSTRY DINNACLE

			שט	μαι α Ν	unume		
FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER		
31/2	1000 Iumens	420 Iumens	200 Iumens	50 Iumens	1 Iumen		
<b>(</b> )1×26650	1h30min	4h30min	10h30min	32h	1000h		
	520m (Beam Distance)						
		67,700cd	(Peak Beam	Intensity)			
N	1.5m (Impact Resistant)						
a de la compañía de	I	9X8, 2m (Wa	terproof And S	Submersible	2)		



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#### TACTICAL SEARCHING, RESCUE HUNTING

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.

## NEW product

reddot award 2016

USB CHARGING MH27 CREE XP-L HI V3 LED L×18650 Battery 2+CRI23 Batteries

#### **Dutput & Runtime**

output o M									
FL1 STANDARD	TURBO	HIGH	MID	LOWER	RED	GREEN	BLUE		
31/2	1000 Iumens	250 Iumens	55 Iumens	1 Iumen	13 Iumens	19 Iumens	3 Iumens		
<b>(</b> )1×18650	ſh	6h15min	28h	708h	28h	28h	28h		
C 2×CRI23	45min	4h45min	20h	505h	19h	19h	19h		
			462m	(Beam Disti	ance)				
		53500cd (Peak Beam Intensity)							
N		1.5m (Impact Resistant)							
- The		IPX8	3, 2m (Wate	rproof And	Submersi	ble)			

## **1000** Lumens

Baipai B A								
FL1 STANDARD	TURBO	HIGH	MID	LOWER	RED	BLUE	U٧	
3112	1000 Iumens	250 Iumens	55 Iumens	1 Iumen	13 Iumens	3 Iumens	-	
() 1×18650	th	6h15min	28h	708h	28h	28h	28h	
<b>(</b> )2×CR123	45min	4h45min	20h	505h	19h	19h	19h	
			462m (Be	am Distanc	e)			
		53	500cd (Pea	ak Beam Int	ensity)			
Ń		1.5m (Impact Resistant)						
a fa		IPX8, 2	m (Waterpi	roof And Su	bmersibl	e)		

CREE XP-L HI V3 LED

1×18650 Battery 2×CR123 Batteries

#### USB CHARGING CHARGING

Output & Ru	ntime					
FL1 STANDARD	TURBO	HIGH	MID	LOW		
31/2	1000 Iumens	300 Iumens	110 Iumens	50 Iumens		
<b>(</b> )1×18650	ſh	4h	10h45min	36h		
() 2×CR123	45min	3h15min	7h45min	23h		
	, i	452m (Bea	m Distance)	)		
	51,10	Ocd (Peak	Beam Inten	sity)		
N.	1.5m (Impact Resistant)					
r fr	IPX8, 2n	n (Waterpro	oof And Subm	ersible)		

B

#### **MULTITASK HYBRID SERIES**

#### Photo by: Jelle Schuurmans

LIGHTING



#### **Dutput & Runtime**

FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER	
3112	1000 Iumens	410 Iumens	230 Iumens	50 Iumens	1 Iumen	
( <b>)</b> 1×18650	ſh	3h	6h45min	22h	680h	
<b>O</b> 2×CR123	45min	2h30min	4h30min	14h15min	340h	
	362m (Beam Distance)					
	33,000cd (Peak Beam Intensity)					
N	1.5m (Impact Resistant)					
a fa	IPX8, 2m (Waterproof And Submersible)					

- Maria

IPX8, 2m (Waterproof And Submersible)

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#### **MULTITASK HYBRID SERIES**

## NEW product



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

Output & Runtime

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7
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63





ł	MID	LOW	LOWER					
] 15	280 Iumens	55 Iumens	1 lumen					
in	6h	28h	520h					
	3h15min	20h	300h					
320m (Beam Distance)								
25,	25,700cd (Peak Beam Intensity)							
	1.5m (Impact Resistant)							
י פענ	7m (Waternron	f And Suhme	rsihla)					



ハン	1		Dutput	8 Runtime			
FLI STANDARD	HIGH	MID	LOW	LOWER			
ANY E	1000 Iumens	240 Iumens	70 Iumens	1 Iumen			
(1×18650	1h15min	6h	28h	520h			
(C) 2×CR123	ſh	5h15min	20h	300h			
		232m (Beam Distance)					
	12	13500cd (Peak Beam Intensity)					
N.	1.5m (Impact Resistant)						
the	IPX8	, 2m (Waterpr	oof And Subm	ersible)			

#### 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.

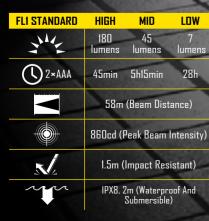




460 Lumens 1×18650 Battery 2×CR123 Batteries

## NTOBND 180 Lumens 2×AAA Batteries NICHIA 219B LED

Output & Runtime



NEW product

MT40GT

**Output & Runtime** 

FL1 STANDARD TURBD HIGH

14

(L) 4×CR123

1000

lumens

1000 Lumens

Cree XP-L HI V3 LED

LOW

90

MID

250

500

lumens

1h30min 2h45min 6h30min 18h30min

618m (Beam Distance)

95400cd (Peak Beam Intensity

(L) 2×18650 2h15min 4h15min 9h30min 31h

HIGH

**Output & Runtime** 

MID

LOW LOWER

#### **MULTI-TASK SERIES**

LIGHTING



**920** Lumens 1×CR123 Battery 1×IMR18350 Battery Cree XM-L2 U2 LED

#### **Output & Runtime**

FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER		
114	920 Iumens	500 Iumens	180 Iumens	70 Iumens	1 Iumen		
() I×IMR18350	30min	45min	1h45min	5h	120h		
ANY -	480 Iumens	280 Iumens	135 Iumens	50 Iumens	1 Iumen		
	45min	1h30min	3h	8h	170h		
	190m (Beam Distance)						
	9000cd (Peak Beam Intensity)						
N.	1.5m (Impact Resistant)						
rfr	IPX-8, 2m (Waterproof And Submersible)						

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

## NEW product

B

ZZZA ZAA Batteries Cree XP-G2 S3 LED

#### Output & Runtime

FLI STANDARD	HIGH	MID	LOW
3142	260 Iumens	45 Iumens	1 Iumen
$\bigcirc$	2h15min	18h	180h
	98m (	(Beam Dist	ance)
	2400cd (P	^j eak Beam	Intensity
N	1.5m (lı	mpact Res	istant)
~~~~		m (Waterpri Submersible	







Output & Runtime







Output & Runtime

LI STANDARD	TURBO	HIGH	MID	LOW				
314	180 Iumens	55 Iumens	22 Iumens	5 Iumens				
()	1h30min	5h30min	18h	60h				
		115m (Beam	ı Distance))				
-	3350cd (Peak Beam Intensity)							
N	1.5m (Impact Resistant)							
n n	IPX8, 2m	IPX8, 2m (Waterproof And Submersible)						

MULTI-TASK SERIES

APPLICATIONS:

MT10A

920 Lumens 1×AA Battery 1×IMR14500 Battery Cree XM-L2 U2 LED LIGHTING

35



Output & Runtime

FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER		
3142	920 Iumens	500 Iumens	180 Iumens	70 Iumens	1 Iumen		
() 1×IMR14500	30min	45min	1h45min	5h	100h		
3112	170 Iumens	95 Iumens	48 Iumens	17 Iumens	1 Iumen		
	2h45min	3h30min	7h15min	20h	102h		
	170m (Beam Distance)						
Ó		7300cd (Peak Beam Intensity)					
N.	1.5m (Impact Resistant)						
r fre	IPX8, 2m (Waterproof And Submersible)						

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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



314	2150 Iumens	1100 Iumens	400 Iumens	80 Iumens	2 Iumens
2×18650	45min	2h15min	6h15min	30h45min	325h
4×CR123	30min	2h	5h45min	23h15min	210h
		280m	ı (Beam Dis	tance)	
		19600cd ((Peak Beam	Intensity)	
N.		1.5m (Impact Res	istant)	
	I	PX8, 2m (Wa	terproof And	l Submersible))

EC4GT CREE XP-L HI V3 LED 2×18650 Batteries 4×CRI23 Betteries

FLI STANDARD	TURBO	HIGH	MID	LOW	LOWER		
342	1000 Iumens	420 Iumens	200 Iumens	50 Iumens	1 Iumen		
()2×18650	2h	4h45min	10h	25h	380h		
4 ×CR123	1h15min	3h	7h30min	16h30min	170h		
	475m (Beam Distance)						
	56,500cd (Peak Beam Intensity)						
N.	1.5m (Impact Resistant)						
and the second s	I	PX8, 2m (Wai	terproof And	Submersible))		



Dutput & Runtime						
FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER	
3112	900 Iumens	300 Iumens	160 Iumens	70 Iumens	1 Iumen	
() 1×IMR18350	30min	45min	1h30min	2h30min	12h	
J'ALE	430 Iumens	230 Iumens	100 Iumens	40 lumens	1 Iumen	
() 1×CR123	45min	1h30min	3h15min	8h30min	20h	
		190m	(Beam Dist	ance)		
	9000cd (Peak Beam Intensity)					
N	1.5m (Impact Resistant)					
	I	PX8, 2m (Wat	erproof And	Submersible)		



Output & Runtime						
FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER	
3112	460 Iumens	210 Iumens	100 Iumens	20 Iumens	1 Iumens	
()1×18650	1h45min	4h45min	12h	50h	430h	
	1h45min	4h15min	10h	48h	280h	
	194m (Beam Distance)					
	9400cd (Peak Beam Intensity)					
N	1.5m (Impact Resistant)					
	IPX	-8, 2m (Wat	erproof An	d Submersi	ble)	

EXPLORER SERIES



Dutput & Runtime

FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER	
3112	360 Iumens	220 Iumens	110 Iumens	35 Iumens	1 Iumens	
U Z×AA	1h15min	2h15min	5h45min	11h	30h	
	167m (Beam Distance)					
	7000cd (Peak Beam Intensity)					
N.	1.5m (Impact Resistant)					
	I	PX8, 2m (Wa	terproof And	Submersible))	



Dutput & Runtime

FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER	
	900 Iumens	300 Iumens	160 Iumens	70 Iumens	1 Iumen	
() 1× IMR14500	30min	45min	1h30min	2h30min	12h	
3142	160 Iumens	90 Iumens	4() lumens	17 Iumens	1 Iumen	
	45min	2h15min	2h45min	3h45min	10h	
	190m (Beam Distance)					
Ó	9000cd (Peak Beam Intensity)					
Ń	1.5m (Impact Resistant)					
~~~~~	IPX	-8, 2m (Wai	terproof An	d Submersil	ble)	

LIGHTING

## INDUSTRY EDC OUTDOOR

#### EA81 GREE XHP50 LED 8×AA Batteries 2150 Lumens

#### Output & Runtime

FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER
342	2150 Iumens	1200 Iumens	460 Iumens	80 Iumens	1 Iumen
AA×8	1h45min	2h30min	7h	32h	810h
	462m (Beam Distance)				
	53300cd (Peak Beam Intensity)				
N.	1.5m (Impact Resistant)				
and a second	I	PX8, 2m (Wat	erproof And	Submersible	)

#### EA45S CREE XP-L HI V3 LED 4×AA Batteries 1000 Lumens

#### Output & Runtime

FLI STANDARD	TURBO	HIGH	MID	LOW	LOWER	
3142	1000 Iumens	430 Iumens	210 Iumens	45 Iumens	1 Iumen	
<b>(</b> )4×AA	45min	2h45min	7h	35h	416h	
	402m (Beam Distance)					
	40500cd (Peak Beam Intensity)					
Ń	1.5m (Impact Resistant)					
	I	IPX8, 2m (Waterproof And Submersible)				



#### Output & Runtime

FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER
3112	1020 Iumens	580 Iumens	160 Iumens	50 Iumens	1 Iumen
$\bigcirc$	1h45min	2h45min	12h	30h	400h
	335m (Beam Distance)				
	28276cd (Peak Beam Intensity)				
N	1.5m (Impact Resistant)				
	I	PX8, 2m (Wat	erproof And	Submersible	)

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#### EXPLORER SERIES

#### Photo by: Fernando Valdez

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#### Output & Runtime

FL1 STANDARD	HIGH	MID	LOW	LOWER	
342	960 Iumens	210 Iumens	50 Iumens	l Iumen	
<b>(</b> )1×18650	1h15min	6h	28h	520h	
<b>C</b> 2×CR123	ſh	5h15min	20h	300h	
	222m (Beam Distance)				
	12450cd (Peak Beam Intensity)				
N/	1.5m (Impact Resistant)				
A A A	IPX8, 2m (Waterproof And Submersible)				

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



#### MULTIPLE COLORS AVAILABLE





#### Output & Runtime

FL1 STANDARD	HIGH	MID	LOW	LOWER	
3112	360 Iumens	150 Iumens	35 Iumens	1 Iumen	
(L)	30min	1h30min	6h30min	46h	
	74m (Beam Distance)				
	1400cd (Peak Beam Intensity)				
N	1.5m (Impact Resistant)				
		IP54(Rated)			

#### Output & Runtime

240 95 22 lumens lumens lumens	. 1
	lumen
30min 1h30min 6h30min	46h
56m (Beam Distance)	
810cd (Peak Beam Intensity)	
1.5m (Impact Resistant)	
IP54(Rated)	





170cd (Peak Beam Intensity) R 1.5m (Impact Resistant) IP65 (Dust And Water Resistant)

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#### **T SERIES**

#### T360 & T360M Output & Runtime

FLI STANDARD	HIGH	MID	LOW		
3112	45 Iumens	15 Iumens	2 Iumens		
$\bigcirc$	45min	1h45min	21h		
		30m (Beam Distanc	:е)		
Ó	230cd (Peak Beam Intensity)				
N		1.5m (Impact Resista	int)		
	(1	IP65 Dust And Water Resis	stant)		



	WITHE	Ultraviolet Light	blue/red police warning signal	
3142	45 Iumens	-	-	
(L)	2h	2h	>48h	
	24m (Beam Distance)			
	150cd (Peak Beam Intensity)			
N	1.5m (Impact Resistant)			
		IP6 (Dust And Wat		

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LIGHTING

#### LAW-ENFORCEMENT EDC KEY-CHAIN









#### Output & Runtime

FL1 STANDARD	HIGH	LOW
3MZ	45 Iumens	1 Iumen
Ś	ſh	48h
	24m (Bear	m Distance)
	150cd (Peak Beam Intensity)	
N/	1.5m (Impa	ct Resistant)
		965 ater Resistant)

















WAVELENGTH: 365NM Rechargeable Li-ion battery





LIGHTING

#### SPORTING TACTICAL, INDUSTRY OUTDOOR, RESCUE

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Nitecore Headlamp series are lightweight, lithium-powered illumination tools featuring uniform 100° 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

#### Multiple Colors Available

0 1



#### Dutput & Runtime

FL1 STANDARD	HIGH	MID	LOW	LOWER	
3112	360 Iumens	220 Iumens	40 Iumens	1 Iumen	
(L)	30min	6h	7h45min	100h	
	80m (Beam Distance)				
Ó	1600cd (Peak Beam Intensity)				
Ń	1.5m (Impact Resistant)				
	IPX7, 1m	(Waterpro	of AND Subn	iersible)	

**Multiple Colors Available** 



#### Output & Runtime

<i><b>Sulpul B Kunime</b></i>						
FL1 STANDARD	HIGH	MID	LOW	LOWER		
3112	270 Iumens	170 Iumens	30 Iumens	1 Iumen		
Ś	30min	6h	7h45min	100h		
	69m (Beam Distance)					
Ó	1.200cd (Peak Beam Intensity)					
Ń	1.5m (Impact Resistant)					
~~~~~	IPX7, 1m	(Waterpro	of AND Subm	iersible)		

NEW PRODUCT NU10 HIGH PERFORMANCE LE Rechargeable Li-ion battery



Multiple Colors Available



		Dutp	ut & R	untime		
FL1 STANDARD	HIGH	MID	LOW	RED		
3112	160 Iumens	35 Iumens	1 Iumen	13 Iumens		
\bigcirc	7h	8h45min	150h	5h15min		
	35m (Beam Distance)					
	310cd (Peak Beam Intensity)					
N		1.5m (Impact Resistant)				
a fa		IP66(R	ated)			

HEADLAMP SERIES

NU SERISE

LIGHTING

45





Multiple Colors Available









FL1 STANDARD	HIGH	MID	LOW	LOWER	WHITE	RED
31/2	400 Iumens	180 Iumens	36 Iumens	1 Iumen	35 Iumens	19 Iumens
\bigcirc	*1h15min	22h	25h15min	330h	12h	13h
	121m (Beam Distance)					
	3,700cd (Peak Beam Intensity)					
N.	1.5m (Impact Resistant)					
and a		IP67(Rated)				

(1×18650

(L) 2×CR123

N

sp

2h30min 4h30min 10h15min

162m (Beam Distance)

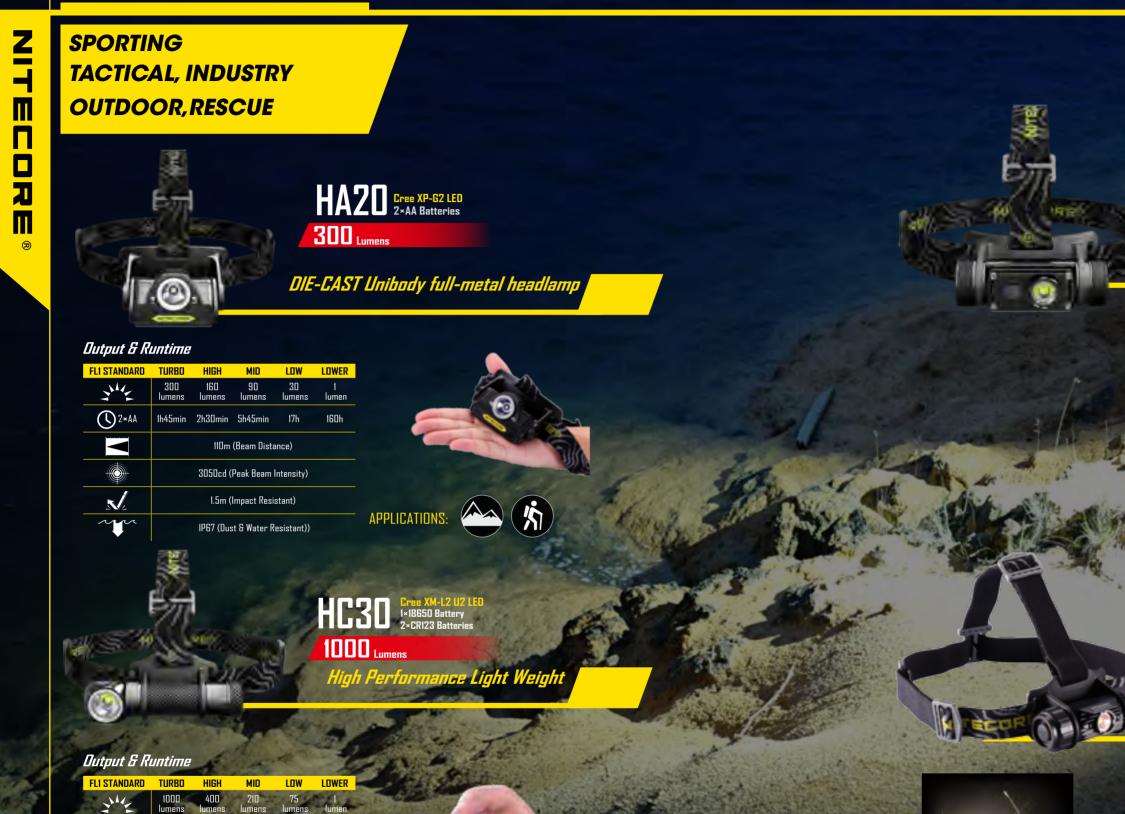
6600cd (Peak Beam Intensity)

1.5m (Impact Resistant)

IPX8, 2m (Waterproof And Submersible)

150h

APPLICATIONS:



1/5

Extreme 100° wide angle beam

HEADLAMP SERIES







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THE FIRST HEADLAMP OF NITECORE!

FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER	RED
3142	760 Iumens	300 Iumens	140 Iumens	25 Iumens	1 Iumen	20 Iumens
() 1×18650	1h15min	3h30min	7h30min	55h	510h	15h
() 2×CR123	45min	2h45min	6h	26h	250h	10h
		98m	(Beam Dista	ance)		
		2400cd (Peak Beam I	Intensity)	ξ.,	
N		1.5m (Impact Resi	stant)		
n na	IP>	(8, 2m (Wat	erproof And	Submersib	le)	-

OUTDOOR

B

NEW product

LA10 CREE XPG2 S3 LED 1 x AA battery 135 Lumens

Output & Runtime

FLI STANDARD	HIGH	MID	LOW		
3112	135 Iumens	40 Iumens	10 Iumens		
()1×18650	1h30min	6h	23h		
	10m (Beam Distance)				
Ń	1.5m (Impact Resistant)				
and a second	IPX6(Rated)				



Output & Runtime

FL1 STANDARD	HIGH	MID	LOW			
3112	85 Iumens	30 Iumens	9 Iumens			
()1×18650	1h30min	6h	23h			
	10m (Beam Distance)					
Ń	1.5m (Impact Resistant)					
	IPX6(Rated)					





LANTERN SERIES



49







Output & Runtime

FL1 STANDARD	HIGH	MID	LOW	RED	
3112	205 Iumens	85 Iumens	12 Iumens	45 Iumens	
()1×18650	3h30min	8h30min	62h	8h	
O 2×CR123	2h30min	6h	46h	5h30min	
	20m (Beam Distance)				
s.	1.5m (Impact Resistant)				
A A A	IPX6(Rated)				

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INDUSTRY EXPLOSION-PROOF

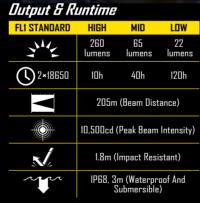
Nitecore EF1 is a handheld explosion-proof work light. Rated by ATEX at Ex d IIC T6 Gb, the EF1 is designed for hazardous industries including land and marine petroleum exploitation, petrochemical and chemical industries, firefighting, construction, power plants and other locations. Filled with combustible 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.







EH1 Credential Ex ib IIB T5 Gb SHExC 16.0340

HEADLAMP SERIES

Dutput & Runtime						
FL1 STANDARD	HIGH	MID	LOW			
3112	260 Iumens	65 Iumens	22 Iumens			
()1×18650	5h	20h	60h			
	205m (Beam Distance)					
Ó	10,500cd ((Peak Beam	Intensity)			
Ń	1.8m (Impact Resistant)					
		m (Waterpr Jubmersible				



EHIS Credential Ex ib IIB T5 Gb SHExC 16.0341

INDUSTRY EXPLOSION-PROOF

B



CHARGING RACK SERIES

Features	Specifications		
Madel	NCR3D	NCRED	NCRIDD
AC input	AC90 265V, 50~60Hz	AC90 265V, 50~60Hz	AC90 265V, 50~60Hz
DC output voltage	5V	5V	57
DC output current		1A	1A
Dimensions	1640*900*198 mm	1640*900*355 mm	1640*1380*355 mm
Wegiht		103kg	135kg
Charging time for EH1	8h	8h	8h
Charging time for EH1S	4h	4h	4h

Feature Mode AC inpu DC output voltag DC output curren Dimension Wegil

Charging time for E Charging time for EH

ADAPTER ACW

Features	Specifications
Madel	Adapter ACW
Output	5V, 2A
Charging time for EH1	8h
Charging time for EH1S	4h

EFR/G/B/W1/W2







EXPLOSION-PROOF

CHARGER NCRO1

el NCRO1	
ıt AC90-265V, 50~60Hz	
je 10-15V	
nt 5V	
ıs 110*80*50mm	
nt 0.13 kg	
11 8h	
S 4h	





CAR ADAPTER DCW

Features	Specifications				
Model	Car adapter DCW				
Input	DC12-24V				
Output	DC5V±0.25V, 2A				
Material	ABS				
Charging time for EH1	8h				
Charging time for EH1S	4h				

NEM Mounting the EH1/EH1S on a tripod





NEMC

Mounting the EH1/EH1S on any metal surface





CW

NITECORE

J

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MH25GT **HUNTING KIT**

ACCESSORIES LIST :

- NL1834(3400mAh) Battery
 Tactical Ring
- Weapon Mount (Optional GM02/GM03/GM04)
- · USB Cable
- · RSW1 Remote Switch
- · Holster
- · Lanyard
- · NFG40 Filter(Green)
- · NFR40 Filter(Red)

P30





HUNTING KIT



SRT7 HUNTING KIT





MH40GT HUNTING KIT

MH27 HUNTING KIT

KITS AND SETS



SRT6 HUNTING KIT



P16 HUNTING KIT



MT40GT HUNTING KIT



MH25GT HUNTING KIT 55

LIGHTING

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 I/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.

4 battery slots

elnt Li-ion / IMR

SC4 SPFC

Up to 3A charging speed in a single

Output current: 3A*2 MAX

SC4 NEW PRODUCT

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

DC 12V 3A

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

USB: 5V±5%

IISB-7 1A MAX

Dimensions: 6.51" ×4.33" ×1.92"

Weight: 13.44oz





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

SC2 SPEC Input AC 100-240V 50/60Hz 0.9A(MAX) 30W voltage: DC 12V 2.5A Dutput 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: <u>10340, 10350,</u> 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 ±1% 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

UMID 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

UMID UM20 COMPATIBLE WITH

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



CHARGER



D4

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

Weight: 8.43oz

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"

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





Z battery slots USB charging input and output 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

CHARGER

NEW product 18

8 battery slots Li-ion / IMR, Ni-MH, Ni-Cd

i8 SPEC

Input voltage: 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 Dimensions: 4.6" × 3.94" × 5.3" Weight: 16.82oz





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: 4.44oz





of the local division in

battery slot 2 Power Indicator LEDs Li-ion / IMR 1 EGO charging port **COMPATIBLE WITH:**

Li-ion /IMR 26650/18650/17670/ 18490/17500/17335/ 16340(RCR123)/ 14500/10440

il SPEC AC 100-240V 50/60Hz 0.25A(MAX) 4.2V±1% /EGD: 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 i4 **4** battery slots

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

New i4 SPE Input voltag

> Output volta Output curre Dimension Weight:

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



Dimensions: 3.43" × 0.94"× 1.15" Weight: 1.07oz

FI & F2 COMPATIBLE WITH

Li-ion / IMR: 26650, 18650, 17670, 18490, 17500, 17335, 16340(RCR123), 14500, 10440 CHARGER



e:	AC 100~240V 50/60Hz 0.25A(max) 10W;
	DC 9~12V 1A
	4.35V±1%/4.2V±1%/ 3.7V±1%/1.48V±1%
nt:	1.5A×1 / 0.75A×2 / 0.5A×2 / 0.375A×4
	5.51" ×3.73" × 1.46"
	7.12oz





2 battery slots

Up to 1000mA fast charging through Micro-USB inout oort Li-ion / IMR

F2 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

itecre 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 soughtafter products for enthusiastic photographers.

1881 1888;

THEORY

IIIII





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





Compatible with Leica's **BP-SCL2**



ULSL

Compatible with Leica's

BP-SCL4

UNK1



ULM9

Compatible with Leica's BLI-312





Compatible with Leica's BP-DC12





UGP3

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

UGP3 SPEC	
Input voltage:	
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

CHARGER







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

UGP4 SPEC	
Input voltage:	
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

62 **2017 NITECORE** Product Catalogue



NL1823 2300mAh 18650 battery



NL1832 3200mAh 18650 battery



NL1826 2600mAh 18650 battery



NL1834 3400mAh 18650 battery



NL1835 3500mAh 18650 battery



CR2



NL147 14500 battery





IMR18650 BATTERY 2100mah 30a



IMR18650 BATTERY 3100mAh 35A



NI26650A BATTERY 4200mAh 40A



BATTERY



IMR18650 BATTERY 2100mAh 38A



IMR18650 BATTERY 2500mAh 35A



IMR18650 BATTERY 2600mAh 40A

NBP68HD Just for TM series ZIT

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B



Traffic wand





NITECORE TITANIUM PEN

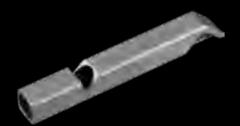


HBO2 Headband

NHLO3



OUTDOOR EMERGENCY WHISTLENWS10NWS20







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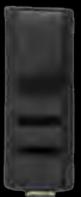
TEXTILE SERISE





HBO3 Headband

NHLO4



NHLD1



ACCESSORY





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.

TEXTILE SERISE

Hook and loop attachment system

Reinforced handheld grip







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







P2	25	P.	20	P20UV				
60	Z	3.5	56oz	3.67oz				
17	1g	1(D1g	104	g			
6.0	3"	5.	28"	5.2	3"			
160r	nm	134	4mm	134n	าฑ			
1.5	7"	1.	25"	1.2	5"			
40n	าท	31.	8mm	31.8r	nm			
1	I		1"	1"				
25.4	mm	25.	4mm	25.4mm				
650	CR123	18650	CR123	18650	CR123			
1	2	1	2	1	2			
REE XN	1-L2 U2	CREE X	M-L2 U2	CREE XM-L2 U2				
96	0	8	00	80)			
5min	1h15min	4h30min	1h30min	3h30min	1h30min			
2		40	70	70	80			
25h	200h	26h	10h30min	15h30min	8h			
310)m	21	0m	180m				
~	·							
)m	:						

Maxir

Minir

NITECORE	P16	P12	P12GT	PIOGT	P05	SRT9	SRT7GT	SR	T3	CIG	CUG
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								U U		, , , , , , , , , , , , , , , , , , ,	Ŭ
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											
		18650 CR123			CR123	18650 CR123	18650 CR123	AA	CR123 RCR123	18650	18650
Battery Count					1 ODEE VM 10.110		1 2 CREE XPL HI V3			CREE XP-G2 850nm IR	CREE XP-G2 365nm UV
ximum Output (Lumens)	960	CREE XM-L2 U2 1000	1000	820 900	460	CREE XHP50 2150	1000	CREE XM-L2 U2 180	CREE XM-L2 U2 330 550	440 -	440 -
	1h45min 1h15min		1h 45min	1h 45min	400 30min	1h 30min	1h45min 1h	160 1h	1h15min 45min	1h45min 4h	1h45min 4h
nimum Output (Lumens)		1	1	40 60	60	0.1	0.1	0.1	0.1	1 -	1 -
Runtime		520h 300h	520h 300h	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	1	1	1		1	1		1	1
Weapon Mount							_	-	-		
Remote Switch								-	-		
Bicycle Mount								-	-		
Quality Holster	1	1	1	1	1		1	1		✓	1
Filter											
Diffuser											
Traffic wand	rico (Ontion			ilabla accesso							

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



CGG CBG R40 R25 MH41 MH40GT M	MH27 MH27UV
4.87oz 4.87oz 6.86oz 3.81oz 11.32oz 10.65oz 5	5.99oz 5.99oz
138g 138g 194.5g 108.1g 321g 302g	170g 170g
	6.08" 6.08"
143mm 143mm 151.3mm 141mm 250 250mm 1	154mm 154mm
	4 57" 4 57"
	1.57" 1.57" 40mm 40mm
	4011111 4011111
1" 1" 1.55" 1" 1" 1"	1" 1"
	25.4mm 25.4mm
18650 18650 26650 18650 CR123 CR123 18650 CR123 18650 18650	8650 CR123 18650 CR123
1 1 1 1 1 2 4 2 4 2 1	1 2 1 2
P-E CREE XP- G2 (G) G2 (B) CREE XP-E CREE XP-E CREE XP-E CREE XP-E CREE XP-E CREE XP-L HI V3	REE XP-L HI V3 CREE XP-L HI V3
440 185 440 35 1000 800 2150 1000	1000 1000
in 1h45min 2h45min 1h45min 2h45min 1h30min 1h30min 1h 45min 30min 1h 1h30min 2h15min 1h	1h 45min 1h 45min
1 30 1 3 1 50 1 13	1 1
	v v
	J J
P-ECREE XP- G2CREE XP- G2CREE XP- (B)CREE XP-L HI V3CREE XP-L HI V3	REE XP-L HI V3 CREE XP-L HI V3 1000 1000









	~		<u> </u>		1#1				
NITECORE	MH25GT	MH2OGT	MH12GT	MH10	MT40GT	MT22A	MT2OC	MT10A	MT10C
WEIGHT:US	5oz	3.13oz	3.1oz	2.65oz	8.64oz	1.80oz	2.55oz	2.14oz	2.01oz
Metric	143g	88.8g	88g	75g	245g	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	221.5mm	79.9mm	124.7mm	107.9mm	91.2mm
BEZEL DIAMETER									
US	1.57"	1.25"	1"	1"	1.97"	(w)1.6"	1"	1"	1"
Metric	40mm	31.8mm	25.4mm	25.4mm	50mm	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	25.4mm	26.9mm	25.4	21.2mm	25.4mm
BATTERIES	10050 00100	10050 00400		10050 05400			40050 00460		
Type	18650 CR123	18650 CR123	18650 CR123	18650 CR123	18650 CR123	AA	18650 CR123	IRM14500 AA	imr18350 CR123
Battery Count	1 2	1 2	1 2	1 2	2 4	2	1 2		
LED		CREE XP-L HI V3	CREE XP-L HI V3	CREE XM-L2 U2	CREE XP-L HI V3	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 1h30min	2h15min	1h45min 1h15min		30min 45min
Minimum Output (Lumens)	50	1	1	1	90	1	1	1 1	1
Runtime	36h 23h	680h 340h	520h 300h	520h 300h	31h 18h30min	180h	480h 320h	100h 102h	120h 170h
MAX BEAM DISTANCE:	452m	362m	320m	232m	618m	98m	180m	170m	190m
Rechargeable OTHER ACCESSORIES	✓	1	1	1					
Lanyard Kits	1	1	1	1		1	1	,	1
Weapon Mount	V	v 	· _			v 	v		•
Remote Switch		_		_		_		_	_
Bicycle Mount					_	_		_	_
Quality Holster	1	1	1	1	1	_	_	_	_
Filter									
Diffuser					_	—		_	_
Traffic wand					_	_		_	_



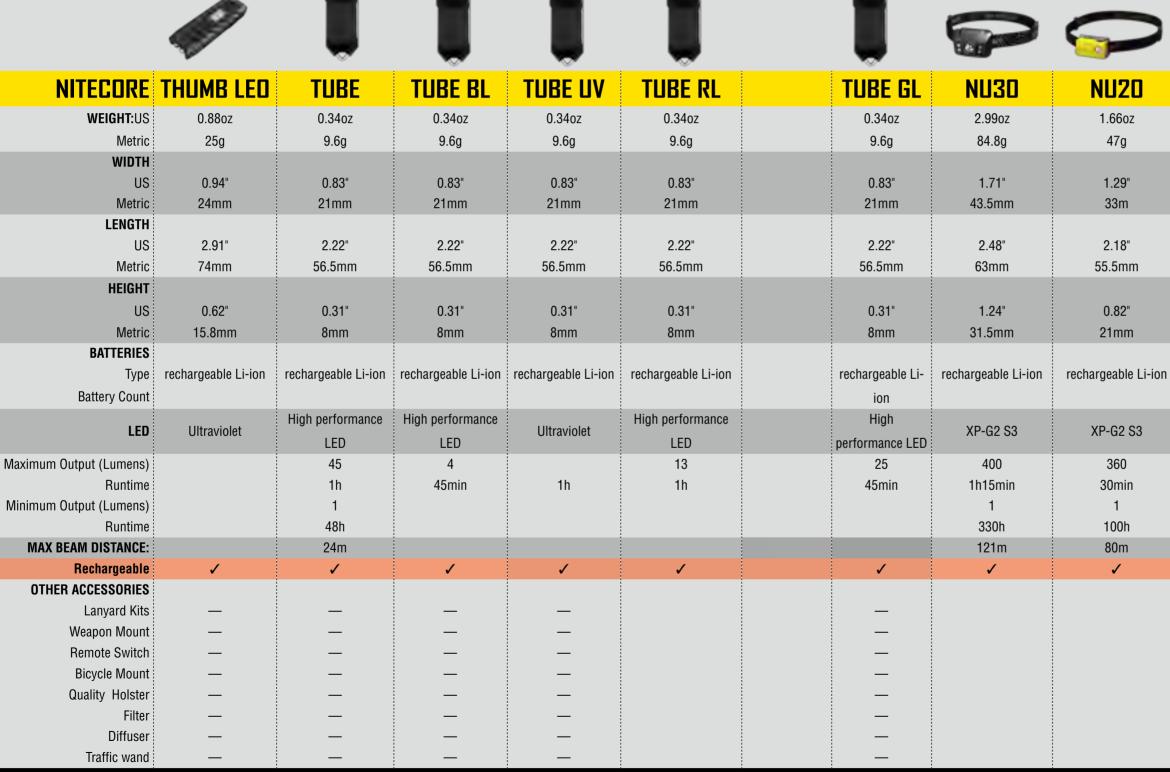


						HILL					
NITECORE	MTOGMD	MT2A	MT1A	MT1U	EC21	EC20	EC11	EC4GT	EC4S	EC4SW	
WEIGHT:US	0.78oz	2.36oz	1.94oz	2.65oz	2.10oz	2.68oz	1.60oz	6.03oz	6.03oz	6.03oz	
Metric	22g	67g	55g	75g	59.5g	76g	45.3g	171 g	171 g	171 g	
LENGTH											
US	5.04"	6.1"	4.13"	4.88"	4.25 "	5"	2.95"	6.1"	5.91"	5.91"	
Metric	128mm	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	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		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	
Minimum Output (Lumens)		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: Rechargeable	58m	152m	115m		194m	222m	190m	475m	280m	238m	
OTHER ACCESSORIES											
Lanyard Kits	_	1	1	1	1	1	1	1	1	5	
Weapon Mount	_	_	• 		_	•	<u> </u>	_	• 	<u> </u>	
Remote Switch	_	_	_	_	_	_	_	_	_	_	
Bicycle Mount		_	_	_				_	_	—	
Quality Holster	_	_	—	1	1	_	1	1	1	1	
Filter	_			_							
Diffuser	—	_	—	_							
Traffic wand	—	_	—	_							
(Included accessorie	s./ Ontional	accessories	Unavailah	le accessorie	ne)						

NITECORE	EA81	EA45S	EA41	EA21	EA11	T360	T360M	TIP
WEIGHT:US	9.95oz	4.67oz	5.33oz	2.36oz	1.8oz	0.73oz	0.76oz	0.75oz
Metric	282g	132.5g	151g	67g	53g	20.6g	21.5g	23.5g
LENGTH								
US	7.6"	6.69"	4.6"	5.57"	3.62"	2.31"	2.31"	0.96"
Metric	193mm	170mm	117mm	141.5mm	92mm	58.7mm	58.7mm	24.5mm
BEZEL DIAMETER US	2.36"	1.34"	1.57"	1"	1"			2.39"
Metric	2.30 60mm	34mm	40mm	25.4mm	25.4mm			60.8mm
BODY DIAMETER	oomin	0+IIIII	4011111	20.400	20.400			00.01111
US	1.65"	1.33" × 0.96"	1.65"	0.83"	0.79"	0.95"	0.95"	0.53"
Metric	41.8mm	33.6mm×24.5mm	41.8mm	21.2mm	20mm	29.4mm	24.2mm	13.8mm
BATTERIES								
Туре	AA	AA	AA	AA	AA IMR14500	rechargeable Li-ion	rechargeable Li-ion	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 LED	High performance LED	XP-G2 S3
Maximum Output (Lumens)	2150	1000	1020	360	160 900	45	45	360
Runtime	1h45min	45min	1h 45min	1h15min	45min 30min	45min	45min	30min
Minimum Output (Lumens)		1	1	1	1	2	2	1
Runtime	810h	416h	400h	30h	10h 12h	21h	21 h	46h
MAX BEAM DISTANCE: Rechargeable	462m	402m	335m	167m	190m	30m	30m ✓	74m ✓
OTHER ACCESSORIES						· · · · · · · · · · · · · · · · · · ·	•	•
Lanyard Kits	1	1	1	1	1	_	_	_
Weapon Mount		_	—			_	—	_
Remote Switch		—	—	—	—	_	—	—
Bicycle Mount	—	—	—	—	—	—	—	—
Quality Holster	1	1	1	1	1	—	—	—
Filter		—				—	—	—
Diffuser	—	—				—	—	—
Traffic wand	—	—				—	—	—

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

		A.C.	
	TIP CRI	ТНИМВ	
	0.75oz 23.5g	0.88oz 25g	
	0.96" 24.5mm	0.94" 24mm	
	2.39" 60.8mm	2.91" 74mm	
	0.53" 13.8mm	0.62" 15.8mm	
ion	rechargeable Li-ion	rechargeable Li-ion	
	Nichia 219B LED	High performance LED	
	240 30min 1 46h	85 45min 2 22h	
	56m	26m	
	✓ — — — — — — — — —	-	



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NU20 CRI	NU1D	
1.66oz 47g	2.29oz 65g	
1.29" 33m	1.38" 35mm	
2.18" 55.5mm	2.38" 60.5mm	
0.82" 21mm	1.15" 29mm	
rechargeable Li-ion	rechargeable Li-ion	
Nichia 219B LED	High performance LED	
270 30min 1 100h	160 7h 1 150h	
69m 🗸	35m ✔	

			d b					\bigcirc
NITECORE	HA20	HC60	HC50	HC30		LA10	LA10 CRI	LR30
WEIGHT :US Metric	2.17oz 61.4g	3.47oz 98.5g	4.59oz 130g	1.42oz 40.3g		1.51oz 42.7g	1.51oz 42.7g	2.19oz 62g
LENGTH US Metric	3.54" 90mm	3.11" 79mm	3.39" 86mm	3.86" 98mm		3.08" 78.5mm	3.08" 78.5mm	3.63" 92.3mm
BEZEL DIAMETER US Metric	0.94" 24mm	1.06" 27mm	0.7" 18mm	0.95" 24.2mm		0.89" 22.6mm	0.89" 22.6mm	
BODY DIAMETER US Metric	2.18" 55.4mm	1.06" 27mm	1.26" 32mm	0.94" 23.8mm		0.89" 22.6mm	0.89" 22.6mm	1.72" x 1.24" 43.5mm x 31.6mm
BATTERIES Type Battery Count	AA 2	18650 CR123 1 2	18650 CR123 1 2	18650 CR123 1 2		AA 1	AA 1	18650 CR123
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
Maximum Output (Lumens) Runtime Minimum Output (Lumens) Runtime	300 1h45min 1 160 110m	1000 1h 45min 1 680h 340h	760 1h15min 45h 1 510h 250h	1000 1h 45min 1 330h 150h		135 1h 30min 10 23h	85 1h 30min 9 23h	205 3h30min 2h30min 12 62h 46h
MAX BEAM DISTANCE: Rechargeable	110m	117m ✓	85m	162m		10m	10m	20m
OTHER ACCESSORIES Lanyard Kits	_	_	—	—		_	—	
Weapon Mount Remote Switch Bicycle Mount								
Quality Holster Filter	_	 	_ _	— —		— — —	—	
Diffuser Traffic wand	_	_	— —	—	—	—	—	

EF1	EH1	EH1S	
8.82oz 250g	6.7oz 191g	5.32oz 151g	
6" 152.2mm	3.27" 83mm	3.27" 83mm	
1.57" 40mm	-	-	
1.26" 32.1mm	- -	-	
18650 CR123 1 2	18650 2	18650 1	
CREE XM-L2 U3	CREE XP-G2 S3	CREE XP-G2 S3	
830 1h45min 1h30min 4 150h 60h	260 10h 22 120	260 5h 20 60h	
270m	205m	205m ✓	
✓ ✓	- 	- 	

											1
NITECORE	i8	New i4	New i2	1		D4	D2	UM20	UM1D	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			_			<i>,</i>					
26650	1					<i>,</i>		—	—	—	
22650	J J							_	_	_	
18650 / 18490/ 18350	J						<i>,</i>		1	—	
17670 / 17500 / 17335 16340(RCR123)									v (
14500	4		v /	v .			, ,	, ,	,		
10440	1	1	<i>.</i>	1		<i>J</i>	1	5	v	_	
LiFeP04		5	, ,			1	1	<u> </u>	• 	_	
Ni-MH/Ni-Cd								_	_	_	
AA	1	1	1	1		1	1	_	_	_	
AAA	1	1	1	1		1	1	_	—	_	
C	1	1	1	1		1	1	_	—	_	
(compatible with (1	:				:		

(compatible with \checkmark , incompatible with —)

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		I				
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		0.00				
US	0.94"	0.99"	1.15"	1.92"	1.73"	
Metric	24mm	25mm	29.3mm	49mm	44mm	
BATTERY SLOTS	2	2	1	4	2	
COMPATIBLE WITH	AHDB1-302/301/201					
Li-ion / IMR		,			,	
26650 22650	_					
22650 18650 / 18490/ 18350						
17670 / 17500 / 17335	_	1	1	1	1	
16340(RCR123)	_	1	1	1	1	
14500		1	1	1	1	
10440		1	1	1	1	
LiFeP04		_	_	1	1	
Ni-MH/Ni-Cd	_					
AA	—		_	1	1	
AAA	_	_	—	1	1	
С	—	_		1	1	

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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(compatible with \checkmark , incompatible with —)