



P20iX

NITECORE®

XTREME PERFORMANCE

i-GENERATION 21700 TACTICAL FLASHLIGHT

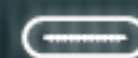


4000 LUMENS



STROBE READY™
ULTIMATE ONE-HANDED OPERATION

STROBE READY™

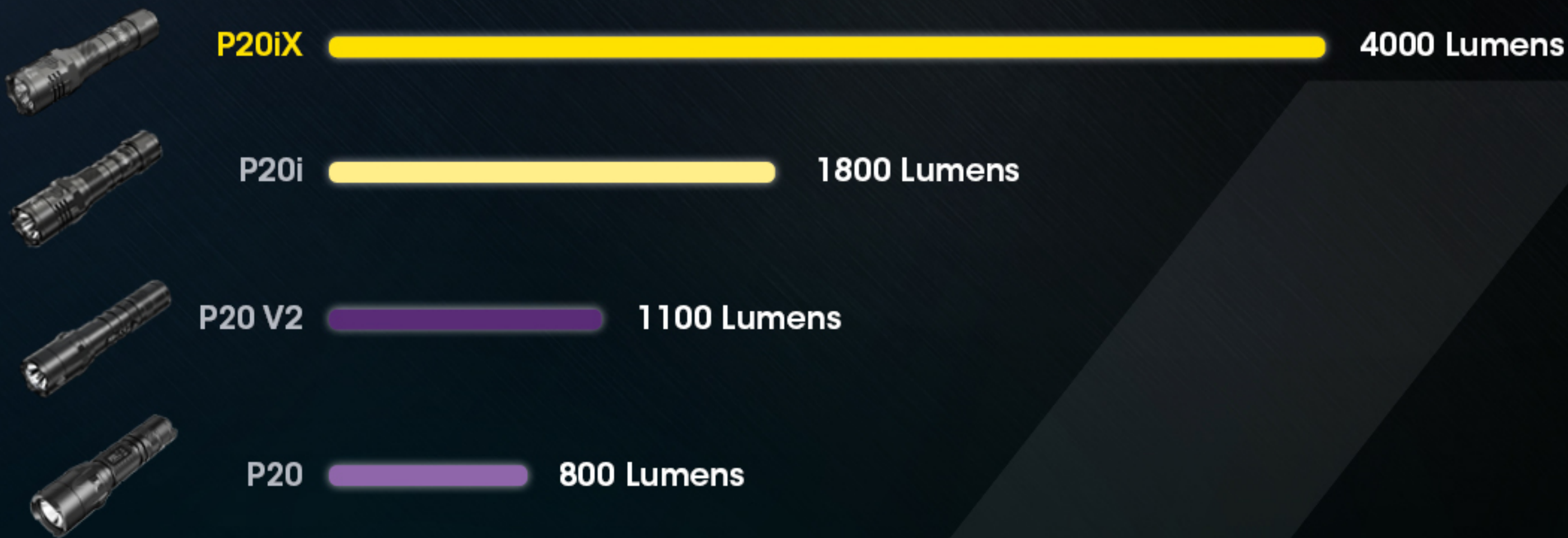


USB-C RECHARGEABLE

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XTREME BREAKTHROUGH OF THE i-GENERATION

The groundbreaking i-Generation technology has brought infinite possibilities to the design of tactical flashlights. It is now unprecedentedly upgraded to enable a more reliable and rapid operation of tactics with an Xtreme performance.



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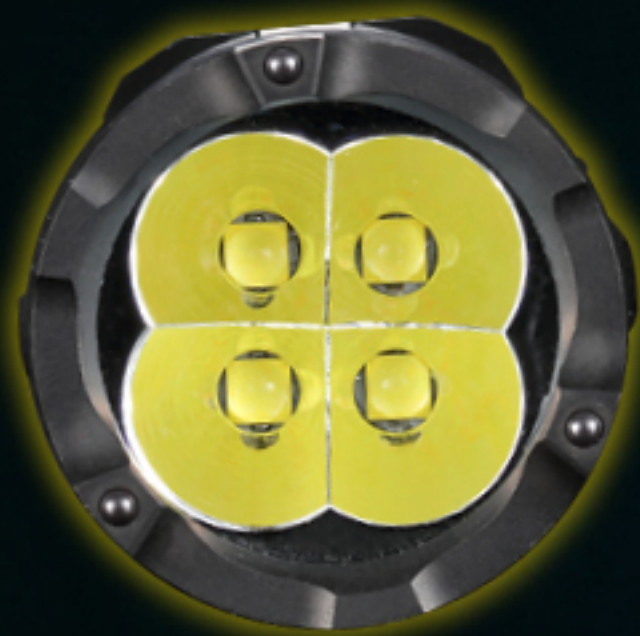


FUSION OF TACTICS AND TECHNOLOGY

- Utilizing 4 x CREE XP-L2 V6 LEDs with a max output of 4,000 lumens
- 2nd Generation STROBE READY™ Technology
- Powered by the optimized 21700 i Series Battery
- Compatible with i Series modular extensions
- Dual user modes available

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P20iX XTREME PERFORMANCE
I-GENERATION 21700 TACTICAL FLASHLIGHT



4000 *Invincible Quad-Core Performance* **LUMENS MAX OUTPUT**

Utilizing 4 x CREE XP-L2 V6 LEDs, the P20iX has a max output of 4,000 lumens, a max throw of 221m and a peak beam intensity of 12,200cd, ideal for law enforcement, assault operations, self-defense, search and patrols.

Note: The stated data is measured in accordance with the international flashlight testing standard ANSI/PLATO FL 1-2019, using 1 x 21700 Li-Ion battery (5,000mAh) under laboratory conditions. The data may vary in real world use due to different battery usage or environmental conditions.

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4000 LUMENS

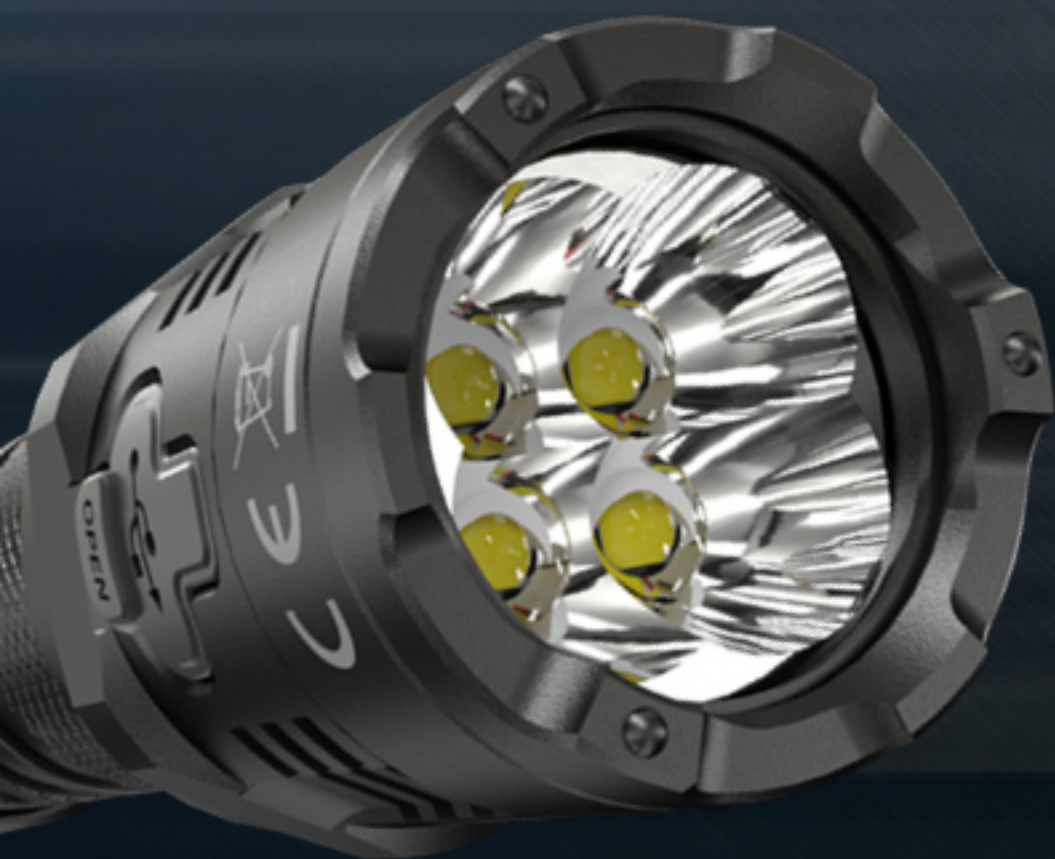
INSTANT DAZZLE STRIKE

When the light is off in Tactical Mode, half press or full press the Power Button to directly access TURBO when STROBE is not memorized. It enables an abrupt disturbance to your adversary, ideal for self-defense and law enforcement.

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INDEPENDENTLY CONTROLLED QUADRUPLE LEDs

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

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2nd Generation (Patent No.: ZL201320545349.4)

STROBE READY™ TECHNOLOGY

Specially designed for tactical applications

- Enables a STROBE access in any state
- Inset pedal design to avoid accidental activation
(US Patent No.: 15/846299 US10237955B1)

ULTIMATE DUAL TAIL SWITCH DESIGN

Tactical Tail Switch

- Tactical Momentary-on
- Constant-on

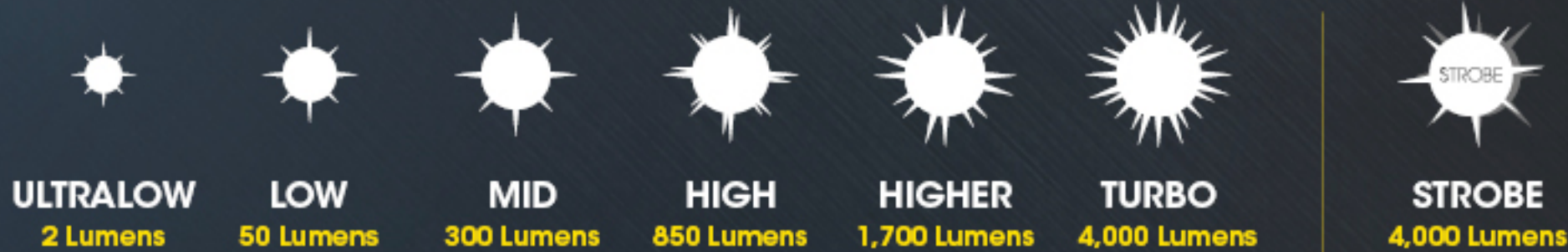


STROBE READY™ Mode Button

- Output Adjustment
- Instantly Accessing STROBE / TURBO

DAILY MODE

Specially designed for daily uses and law enforcement with 6 brightness levels and memory function.



TWO USER MODES AVAILABLE

TACTICAL MODE

Specially designed for self defense and operations with 4 brightness levels and memorized instant access to TURBO / STROBE.



* The default setting is Daily Mode.

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USB-C RECHARGEABLE

Available with a reversible plug-in

Note: DO NOT attempt to use the P20iX to charge CR123/RCR123 batteries.



CHARGING PORT COVER

Provides excellent water, dust and impact resistance



REVOLUTIONARY AND POWERFULLY UPGRADED 21700 *i* SERIES BATTERY

(Patent No. ZL201820118916.0, US Patent Pending)

- The 21700 i Series Battery is a patent product developed by NITECORE.
- Enables a highly efficient output by minimizing the loss of power due to internal resistance.
- Features dual way output with positive and negative polarities at both ends and a high energy density.
- Compatible with modular extensions of intelligent communications and controlling systems.

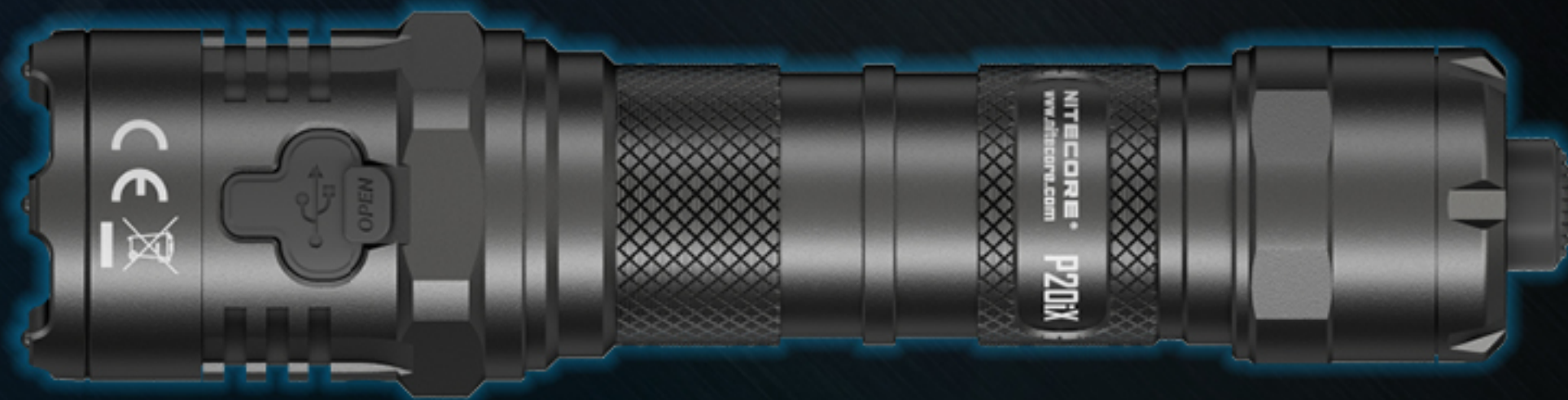


Positive

Negative

* The NL2150HPI rechargeable Li-Ion battery (5,000mAh) is included.
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350 HOURS ULTRA LONG RUNTIME
CONSISTENT USAGE OF 14 DAYS ON ULTRALOW



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MEMORY FUNCTION

When reactivated, the flashlight will automatically access the previous memorized brightness level or STROBE Mode.

Note: The Memory Function is only available in Daily Mode. It will only memorize TURBO or STROBE in Tactical Mode.

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ATR (ADVANCED TEMPERATURE REGULATION)

(Patent No. ZL201510534543.6)

The integrated ATR technology regulates the output of the P20iX according to the working condition and ambient environment to maintain the optimal performance.

ATR

POWER INDICATOR

When the battery is inserted, or the flashlight is disconnected from the power source during the charging process, the power indicator will flash to show the battery voltage ($\pm 0.1V$).



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ANTI-IMPACT REVERSE POLARITY PROTECTION MECHANISM

Specially Designed for Shooting Sports



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ULTRA COMPACT AND LIGHTWEIGHT

With a Standard Tube Diameter of 1" (25.4mm)

- Length: 141.5mm (5.57")
- Head Diameter: 31.8mm (1.25")
- Tail Diameter: 28.5mm (1.12")
- Weight: 116g (4.09oz)



FULL PACKAGE OF TACTICAL ACCESSORIES

INCLUDED



NL2150HPi
Battery 5,000mAh



CR123
Battery Magazine



NTH20
Tactical Holster



USB-C
Charging Cable



Lanyard



Clip



Spare O-ring



CUSTOMIZABLE
TACTICAL ACCESSORIES

OPTIONAL

NTH25
Tactical Holster



NTR10
Tactical Ring Pro



NITECORE Gun Mounts



GM02MH



GM03



GM04



NDF32
Diffuser



NTW32
Traffic Wand

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NTH20 TACTICAL HOLSTER INCLUDED

Specially designed for law enforcement, the compact NTH20 Tactical Holster enables a quick draw of the flashlight with an adjustable stopper on the clip to suit belts of various sizes and compatible with the MOLLE System.

Compatible with belts of 1¼", 1½", 1¾", 2" and 2¼"



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P20iX XTREME PERFORMANCE
I-GENERATION 21700 TACTICAL FLASHLIGHT



- Momentary On
- Output Adjustment

- Constant On/Off
- STROBE

Optional Accessories

RSW2i USB-C REMOTE SWITCH

Specially designed for i-Generation Flashlights, it has a USB-C port for charging or connecting the cable part of the remote switch.

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Optional Accessories

F21i FAST CHARGING POWER SYSTEM



Combined with a 21700 i Series Battery, it can be used as a battery charger or a power bank with a max power of 18W and protocols of QC 3.0 and PD. It is constructed from lightweight and fire retardant PC materials.

Technical Data

Input: USB-C: 5V=2A / 9V=2A

Output: USB-C: 5V=2.4A / 9V=2A / 12V=1.5A

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SPECIALLY DESIGNED NEW SLOTS

COMPATIBLE WITH NTR10 TACTICAL RING PRO



- Keeps a two-handed grip of the firearm while carrying or operating a flashlight
- Easy for continuous and stable shooting and reloading

COMPATIBLE WITH POCKET CLIP



- Clipped in the pocket, the backpack or the MOLLE System
- Available for attaching the lanyard

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ALL-WEATHER APPLICABLE
IP68 RATED 2m Submersible and Waterproof

P20iX XTREME PERFORMANCE
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2m

UPGRADED RELIABILITY

2m Impact Resistant

1m

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TECHNICAL DATA

Using a 5,000mAh 21700 Li-ion Battery:

FL1 STANDARD	TURBO	HIGHER	HIGH	MID	LOW	ULTRALOW	STROBE
	4,000 Lumens	1,700 Lumens	850 Lumens	300 Lumens	50 Lumens	2 Lumens	4,000 Lumens
	* 30min	2h	2h 30min	7h 15min	38h	350h	—
	221m	145m	103m	60m	25m	5m	—
	12,200cd	5,250cd	2,670cd	920cd	150cd	5cd	—
	2m (Impact Resistance)						
	IP68, 2m (Waterproof and Submersible)						

Note: The stated data is measured in accordance with the international flashlight testing standard ANSI/PLATO FL 1-2019, using 1 x 21700 Li-ion battery (5,000mAh) under laboratory conditions. The data may vary in real world use due to different battery usage or environmental conditions.
* The runtime of TURBO is tested without the temperature regulation.

Using 2 x CR123 Batteries:

FL1 STANDARD	HIGH	MID	LOW	ULTRALOW	STROBE
	1,060 Lumens	300 Lumens	50 Lumens	2 Lumens	1,060 Lumens
	1h	3h 30min	14h	120h	—
	116m	60m	25m	5m	—
	3,360cd	920cd	150cd	5cd	—
	2m (Impact Resistance)				
	IP68, 2m (Waterproof and Submersible)				

Note: The stated data is measured in accordance with the international flashlight testing standard ANSI/PLATO FL 1-2019, using 2 x CR123 lithium batteries (1,700mAh) under laboratory conditions. The data may vary in real world use due to different battery usage or environmental conditions.



FEATURES

- Utilizes 4 x CREE XP-L2 V6 LEDs with a max output of 4,000 lumens
- An optical system combined with crystal coating and "Precision Digital Optics Technology" (PDOT)
- Max peak beam intensity of 12,200cd and max throw of 221 meters
- Highly efficient constant current circuit provides a stable output for up to 350 hours
- Dual tail switches enable intuitive operations for tactical applications
- STROBE READY™ Technology to enable a quick access to STROBE Mode (Patent No. ZL201320545349.4)
- STROBE Mode uses randomly changing frequencies for stronger dizzying effects
- Tactical Mode and Daily Mode available
- Intelligent Li-ion battery charging circuit with a USB-C port
- NITECORE 21700 Li-ion battery included (NL2150HPi 5,000mAh)
- A power indicator beside the charging port indicates the remaining battery power
- The power indicator can display the battery voltage ($\pm 0.1V$)
- Strike bezel uses high strength silicon nitride ceramics to enable excellent glass breaking performance
- Incorporated Advanced Temperature Regulation (ATR) module (Patent No. ZL201510534543.6)
- Optical lenses with double-sided scratch resistant coating
- Constructed from aero grade aluminum alloy
- HA III military grade hard-anodized finish
- Waterproof and dustproof rating in accordance with IP68 (2 meters submersible)
- Impact resistant to 2 meters

