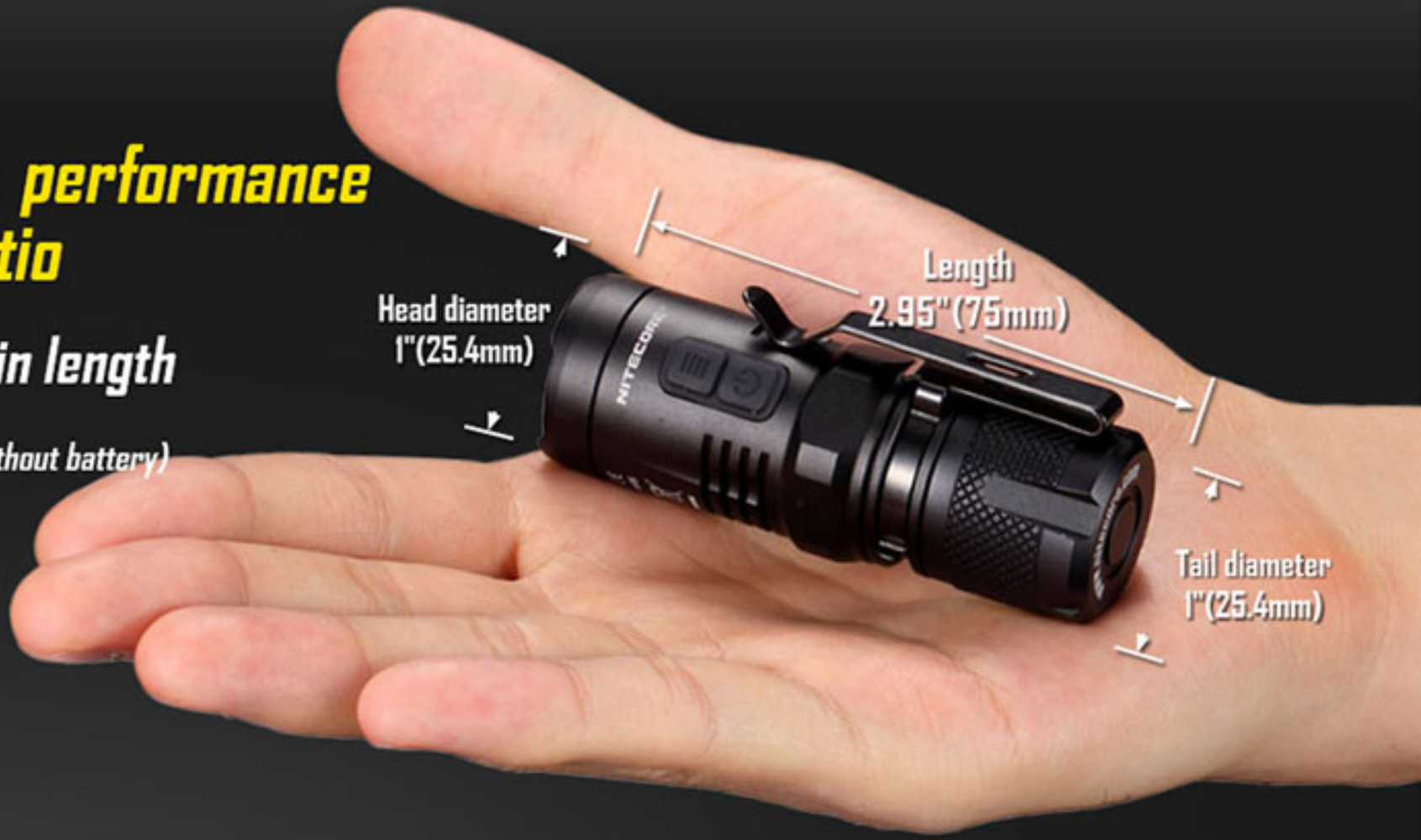
Design Concept

Offering the highest performance to size ratio

Measures 2.95" in length

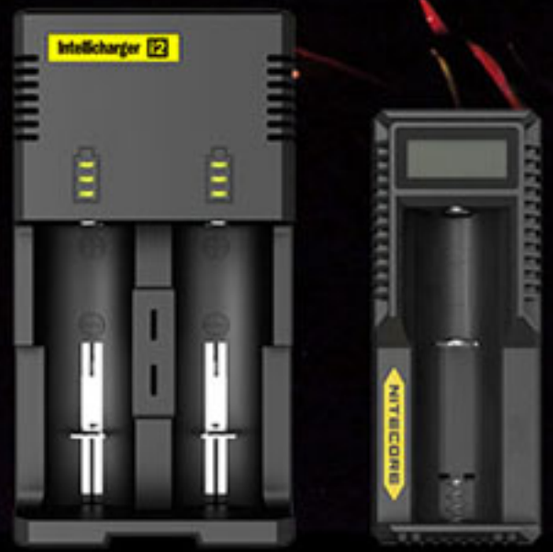
Weighs 1.60oz *(without battery)*



Design Concept

The first
1 x IMR 18350 handheld flashlight

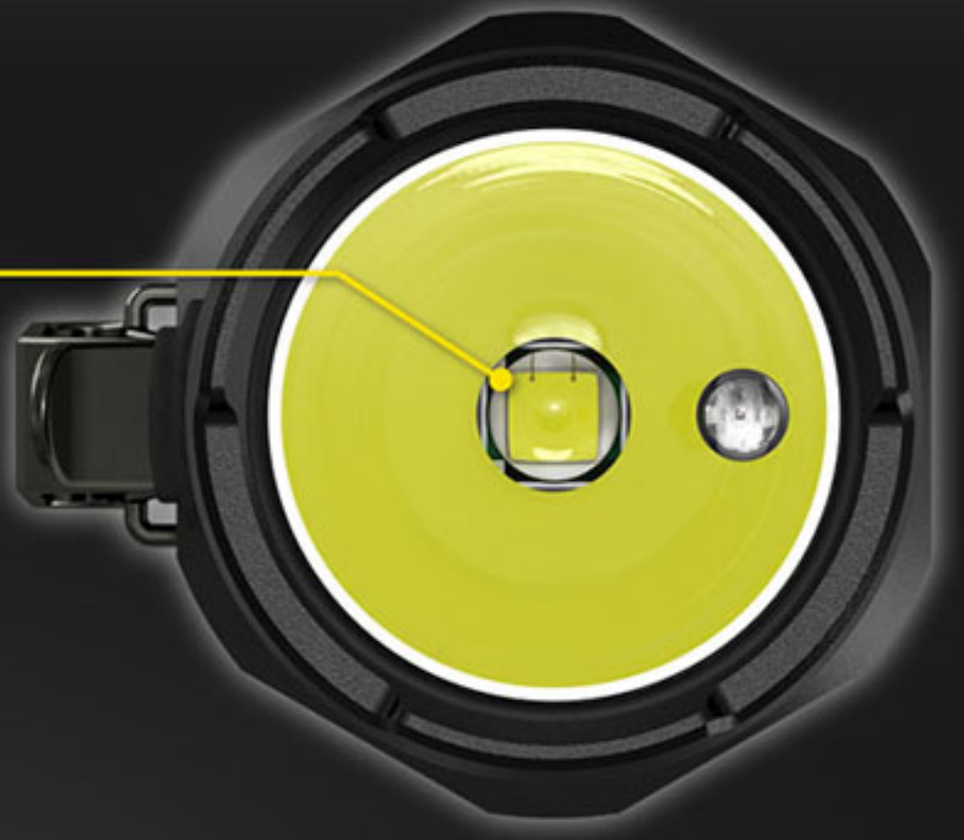
As opposed to a regular Li-ion battery, an IMR battery has a larger discharge current, lower internal resistance and self-discharge rate, longer life cycle and better safety features, enabling the EC11 to perform at its best.



We highly recommend using
a Nitecore i2/UM10 for charging.

Max output of 900 blinding lumens

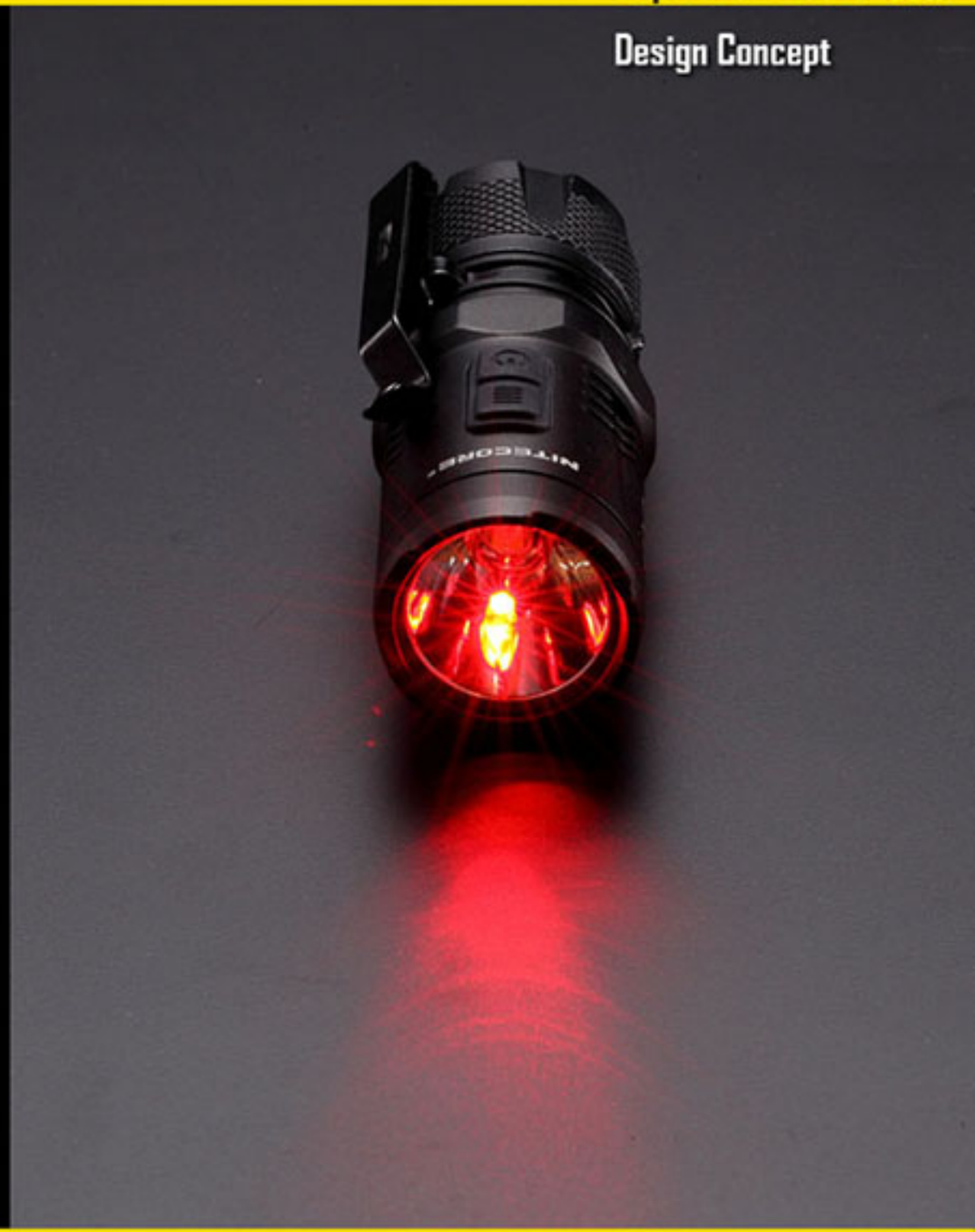
A CREE XM-L2 (U2) LED
capable of emitting brighter output
for longer throw distance while
consuming less power compared to
competing products



Design Concept

Independent Red Light Illuminations
Direct Access to Red Light

- Constant illumination
- Flashing illumination
- Red flashes in standby mode

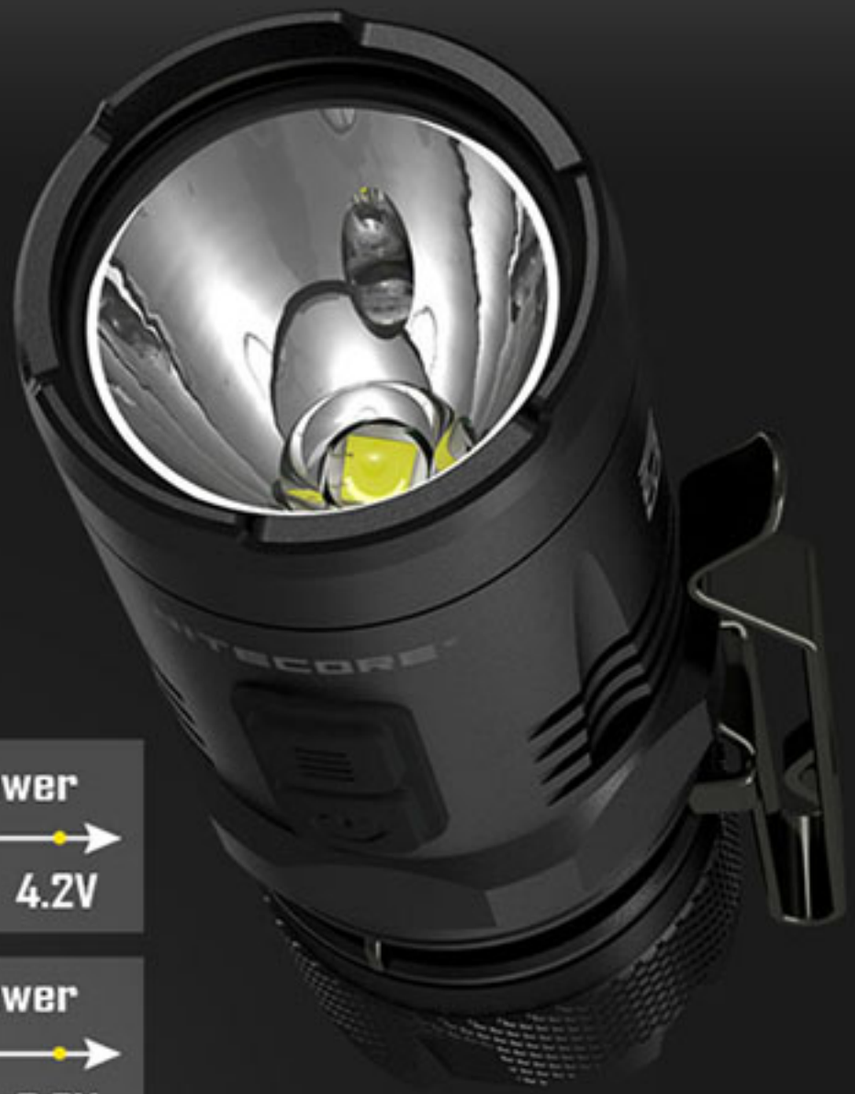


Red Light Purposes

1. Red constant illumination preserves the user's night-adapted vision
2. Red flashes flashes once per second to serve as a signal light
3. When in standby mode, the red LED flashes once every three seconds to indicate the location of the EC11

Portable Multimeter

Allows the user to know battery power status when out of the door



After battery installation, the red LED will flash to indicate battery voltage (accurate to 0.1V) (patented).

IMR18350 x 1

Low Power — Full Power

3.5V — 3.7V — 3.9V — 4.2V

CR123 x 1

Low Power — Full Power

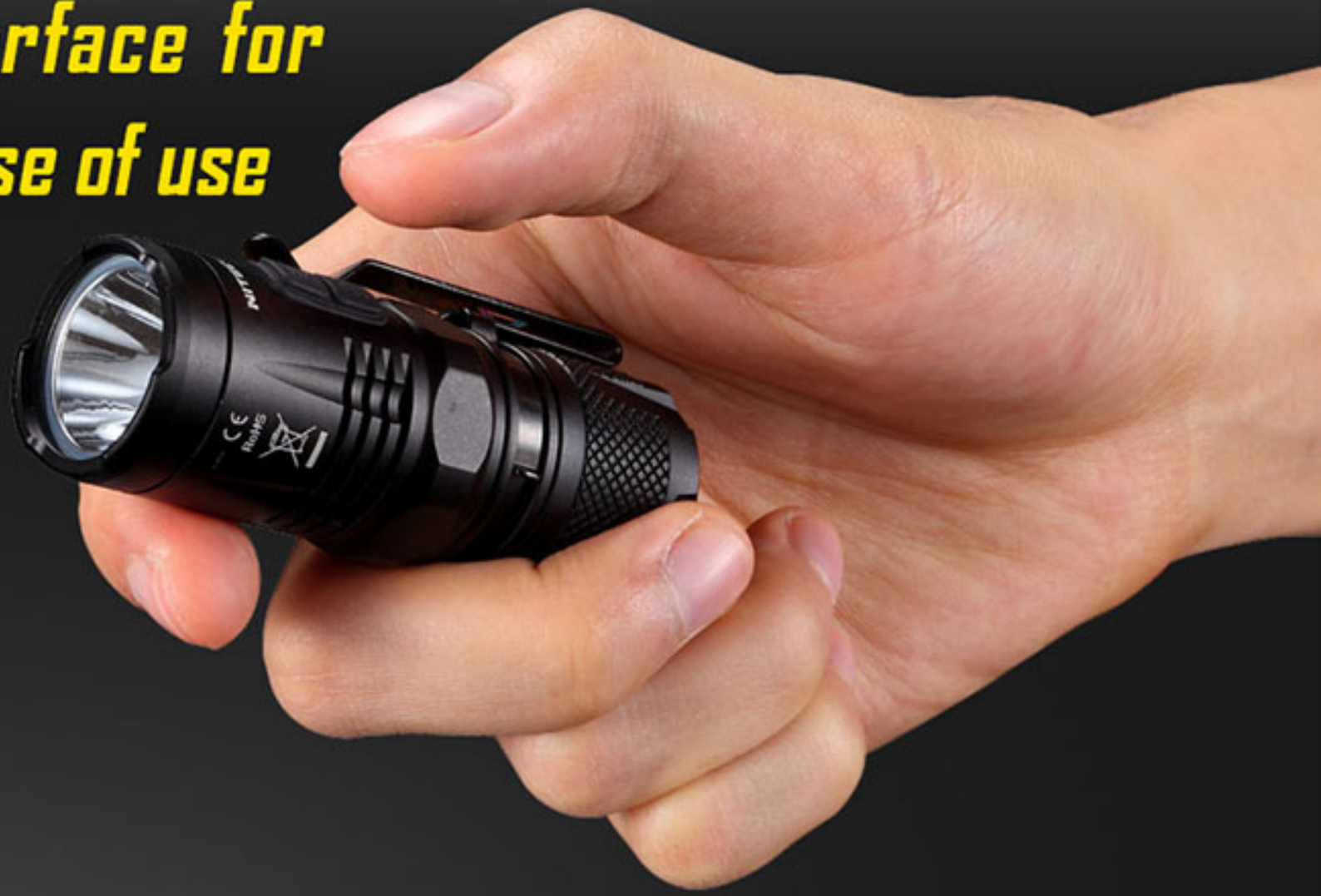
2.4V — 2.8V — 3V — 3.2V

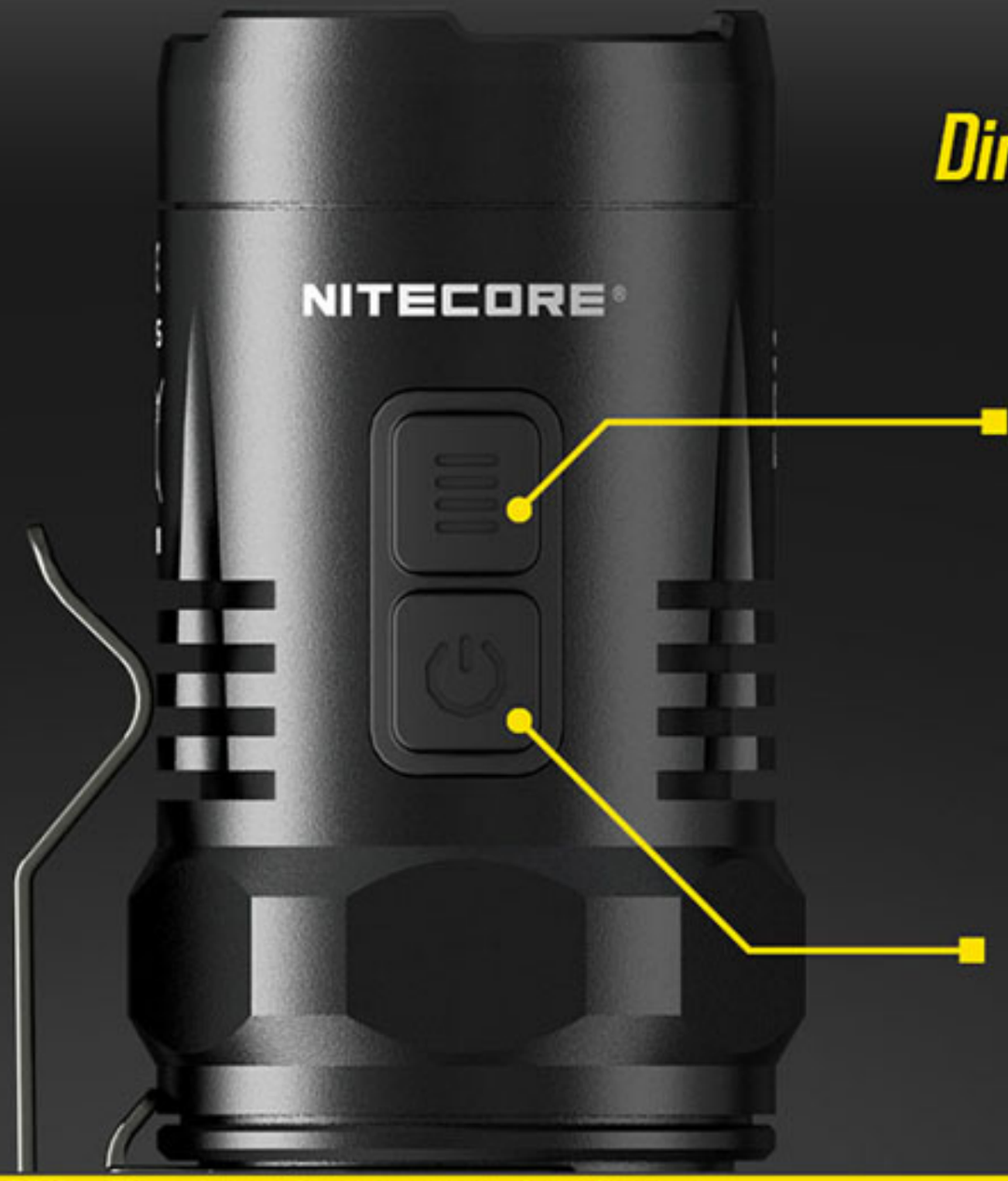
900 LUMENS

Dual-switch interface for unprecedented ease of use

MODE

ON / OFF





Direct Access to Turbo / Ultra-low

With the light turned off, press and hold the MODE switch for over one second to enter turbo output (900 lumens)

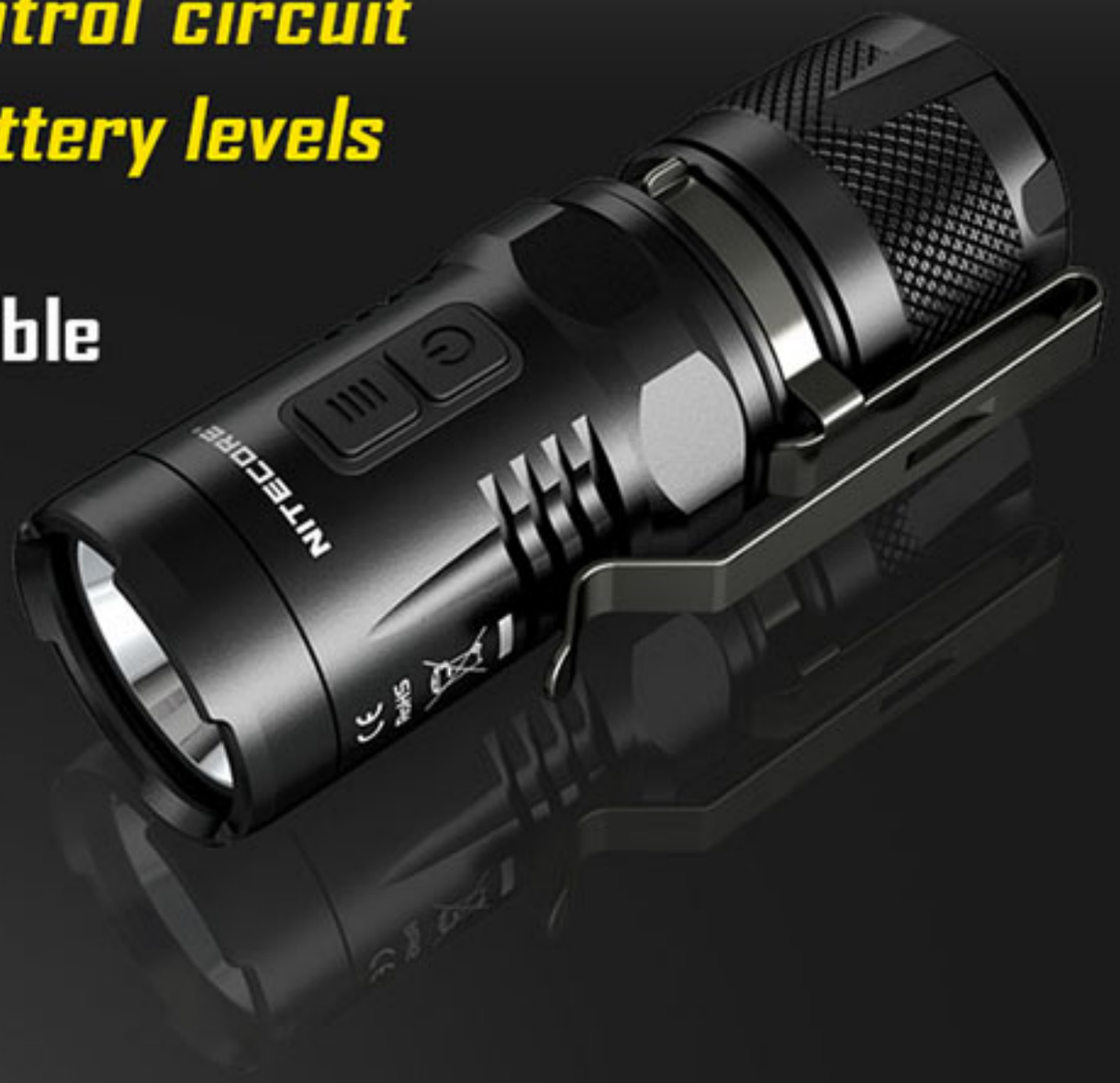
With the light turned off, press and hold the ON/OFF switch for over one second to enter ultra-low output (1 lumen)

900 LUMENS

Highly efficient current control circuit for stable brightness at all battery levels

Five Brightness Levels Available

Ultralow-Low-Medium-High-Turbo



900 LUMENS

■ Strobe

Used in emergencies as a defense tool

■ SOS

An internationally recognized distress signal

■ Location Beacon

An ultra-efficient flashlight mode to signify locations

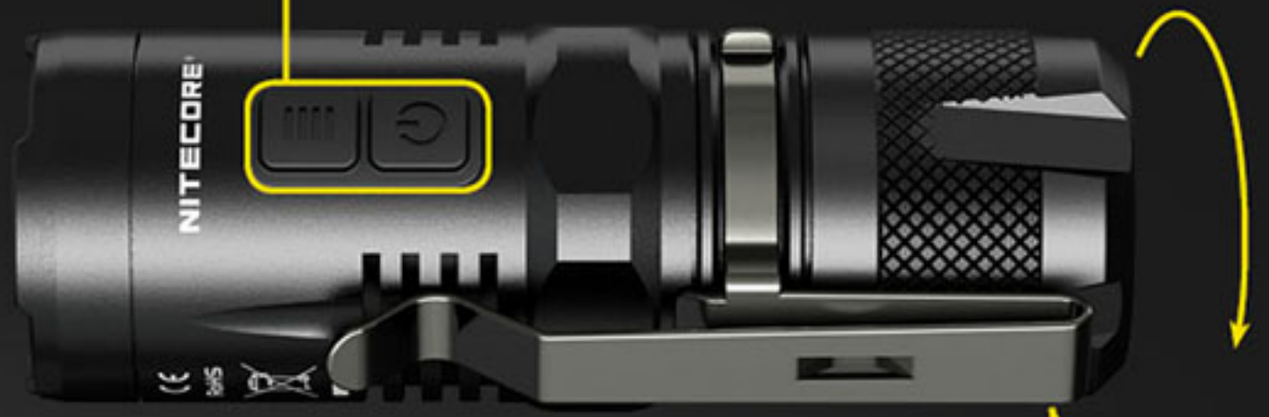
* Direct Access to Strobe Mode

With the light turned off, press the MODE switch twice in quick succession to enter Strobe mode immediately.

Three Concealed Special Modes for outdoor emergencies

Two Lockout Modes

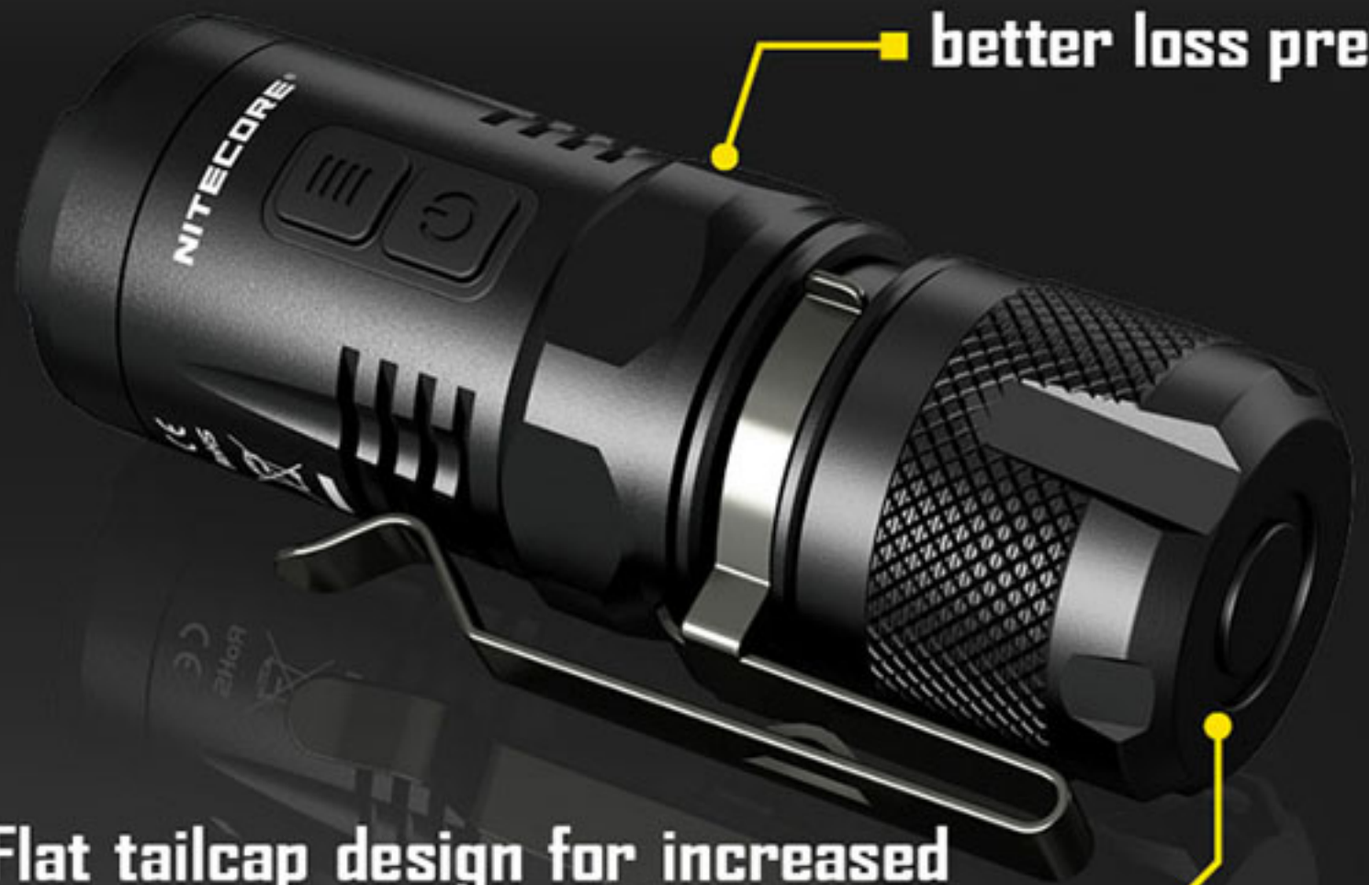
1 With the light turned on, press and hold both switches for over one second to enter lockout mode, thus preventing accidental activation of the EC11.



Simply loosen the tailcap to cut off power entirely. 2
This mode is recommended when the EC11 is left unused and stored for an extended period of time.

900 LUMENS

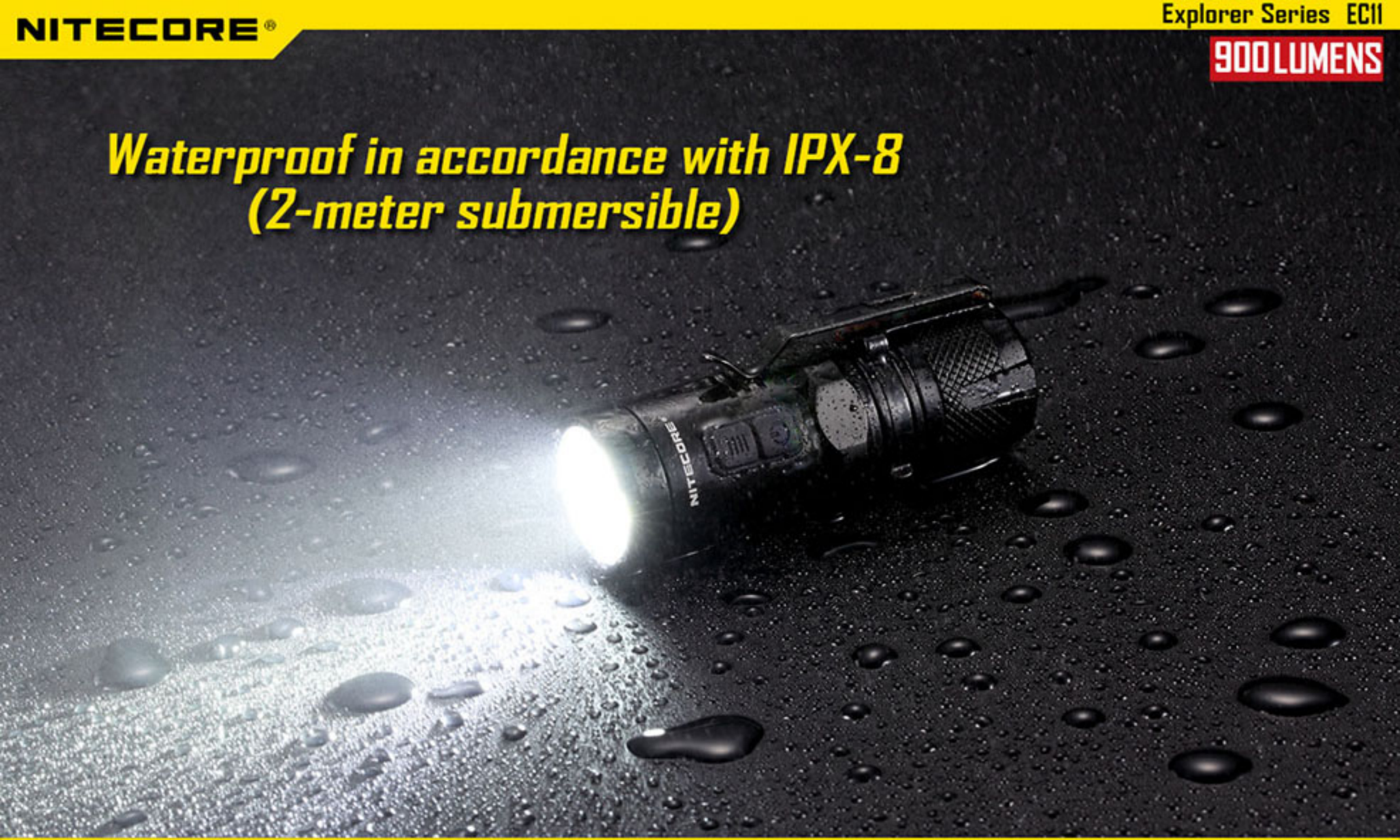
Anti-rolling design for better loss prevention



Flat tailcap design for increased tail-stand capability

900 LUMENS

Waterproof in accordance with IPX-8 (2-meter submersible)



NITECORE®

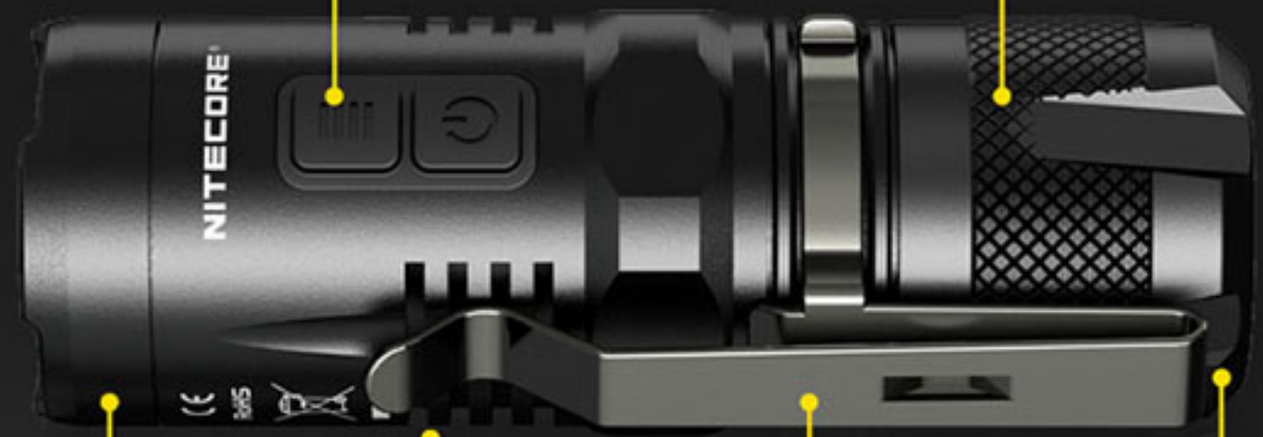
Explorer Series EC11

900 LUMENS

- CREE XM-L2 U2 LED
- PDOT Optics System
- Coated mineral glass
- Crenulated head

- Patented dual switch design

- Diamond-shaped knurling



- Groove for the two-way clip

- Aircraft grade aluminum alloy
- HAIII military grade hard-anodized

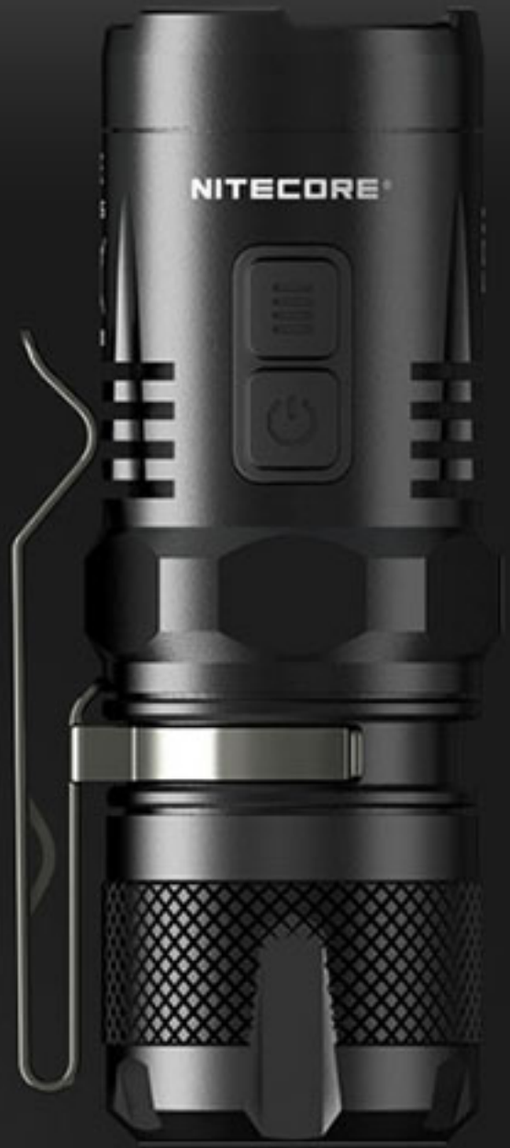
- Anti-rolling design

- Lanyard hole
- Tail-stand design

Nitecore EC11—The extremely concentrated performer

900 LUMENS

FL1 STANDARD	TURBO	HIGH	MID	LOW	LOWER
IMR18350	900 LUMENS	300 LUMENS	160 LUMENS	70 LUMENS	1 LUMEN
	30min	45min	1h30min	2h30min	12h
CR123	430 LUMENS	230 LUMENS	100 LUMENS	40 LUMENS	1 LUMEN
	45min	1h30min	3h15min	8h30min	20h
	190m (Beam Distance)				
	9000cd (Peak Beam Intensity)				
	1.5m (Impact Resistant)				
	IPX-8, 2m (Waterproof AND Submersible)				



NOTICE: The stated data has been measured in accordance with the international flashlight testing standards ANSI/NEMA FLI, using 1 x Nitecore IMR18350 battery (3.7V 700mAh) or 1 x Nitecore CR123 battery (3V 1700mAh) under laboratory conditions. The data may vary during real-world use due to different battery usage or environmental conditions

NITECORE (SYSMAX) is a member of PLATO, participating in and helping to develop the ANSI FLI standard of measurement. Product testing data is in accordance with these internationally recognized scientific standards.

Features

- Utilizes CREE XM-L2 (U2) LED
- Maximum output of 900 lumens
- Integrated "Precision Digital Optics Technology" provides extreme reflector performance
- Boasts a peak beam intensity of 9000 cd and a throw distance of up to 190 meters
- Dual-switch design ensures unprecedented ease of use
- Secondary red LED provides constant / flashing illumination
- Indicates battery voltage with a red flashing LED (accurate to 0.1V)
- High efficiency constant current circuit enables maximum runtime of up to 20 hours
- Direct access to ultra-low and turbo output
- Reverse polarity protection prevents damage from an incorrectly inserted battery
- Detachable anti-rolling clip
- Toughened ultra-clear mineral glass with anti-reflective coating
- Constructed from aero grade aluminum alloy
- HAIII military grade hard-anodized
- Waterproof in accordance with IPX-8 (2 meters submersible)
- Impact resistant to 1.5 meters
- Tail stand capability