

NITECORE® Chameleon Series

Dual Output Tactical **IR** Flashlight

CI7  **7000mW**
940nm IR Beam
2500 Lumens White Beam

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NITECORE®

CI7 2500 Lumens White Beam
7000mW 940nm IR Beam
Dual Output Tactical IR Flashlight

7000_{mW}

Tactical IR Beam

Combined with night vision devices or IR cameras, the IR beam enables low disruptive applications in night observations, search and rescue, hunting, law enforcement or military operations in dark environments.



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The IR beam of the CI7 utilizes **4 x SST-10-IR LEDs** (wavelength 940nm) available with 3 output levels.



LOW
1000mW



MID
3000mW



HIGH
7000mW

Note: The stated data is measured using 1 x 18650 Li-ion battery (3,500mAh) with a discharge current over 8A under laboratory conditions. The data may vary in real world use due to different battery usage or environmental conditions.

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Dual Output Tactical IR Flashlight

2500 Lumens

Blazing Output through the Darkness

The white beam of the CI7 utilizes 4 x CREE XP-G3 S3 LEDs with a lifespan of 50,000 hours. It can emit a max output of 2,500 lumens and a max throw of 279 meters, ready to meet different tactical needs in all kinds of harsh environments.

Note: The LED lifespan data is from the CREE official website.

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One Hand Operable Interface



Tactical Tail Switch
For Momentary-on
and Constant-on Illumination



STROBE READY™ Mode Button
For Output Adjustment and Accessing
STROBE READY™



STROBE READY™

ULTIMATE ONE-HANDED OPERATION

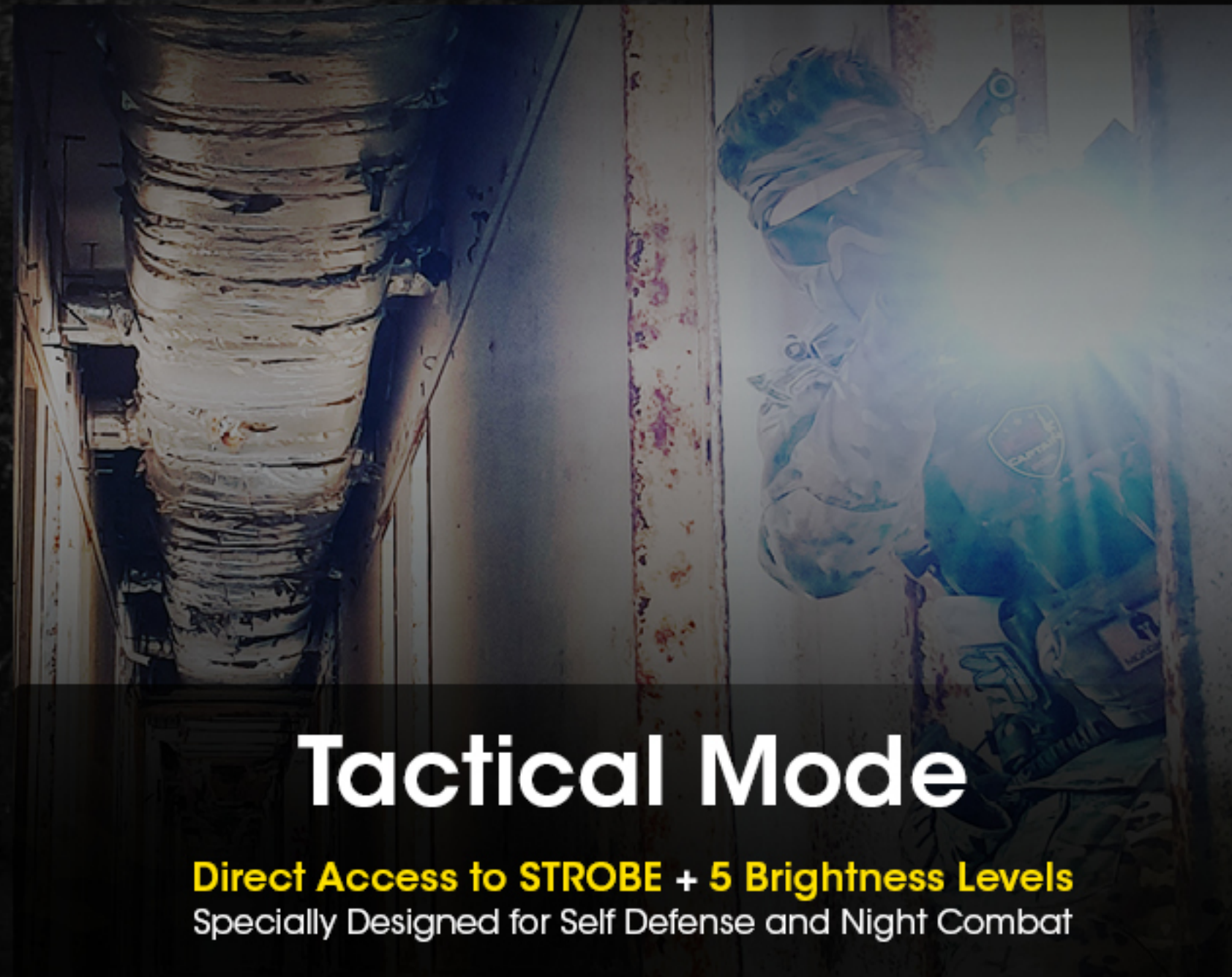
2nd Generation STROBE READY™ Technology

- 1 Specially designed for tactical applications to enable a quick access to STROBE Mode (Patent No.: ZL201320545349.4)
- 2 Inset pedal design to avoid accidental activation (US Patent No.: 15/846299 US10237955B1)



Daily Mode

Momentary Access to TURBO + 5 Brightness Levels
Specially Designed for Daily Uses



Tactical Mode

Direct Access to STROBE + 5 Brightness Levels
Specially Designed for Self Defense and Night Combat

Quick Access to 5 Brightness Levels and the Special Mode



TURBO



HIGH



MID



LOW



ULTRALOW



STROBE

3 IR Output Levels



HIGH



MID



LOW

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Mode Memory

The CI7 has an intelligent mode memory. When reactivated, the flashlight will automatically access the previous memorized level or mode.





130 Hours Max Runtime

Recommended to be powered by 1 x 18650 Li-ion battery (discharge current over 8A)
Compatible with 2 x CR123 / RCR123

Note: The battery is for reference only and not included in the original package.

* The stated data is measured using 1 x 18650 Li-ion battery (3,500mAh) with a discharge current over 8A under laboratory conditions. The data may vary in real world use due to different battery usage or environmental conditions.

* TURBO is inaccessible when using CR123/RCR123 batteries.

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Highly Efficient Constant Current Circuit (Non-PWM)

The constant brightness beam without flashing guarantees the comfortable visual experience.



CI7
(Constant Brightness Without Flashing)



Conventional LED
(Flashing Brightness)



ATR (Advanced Temperature Regulation)

(Patent No. ZL201510534543.6)

The integrated ATR technology regulates the output of the CI7 according to the working condition and ambient environment to maintain the optimal performance.

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Double Layer Tube Design Rigid and Impact Resistant

Constructed from aero grade aluminum alloy, the double layer tube structure offers stability and efficiency for the circuit, as well as rigidity and high impact resistance.



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NTR10 Tactical Ring Pro

The NITECORE NTR10 is a tactical accessory combined with a tactical ring and a clip to enable a unique and flexible way of carrying or operating a flashlight.



The NTR10 can be mounted on either slot of the CI7 according to the size of the user's hand.



Optional Accessory
NTR10

NITECORE®

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IP68 Rated

2m Waterproof and Submersible
1m Impact Resistant
All-weather Applicable

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Package List

CI7 Flashlight
Holster
Clip
Lanyard
Spare O-ring



C17 SPEC.

FL1 STANDARD	White Beam						IR Beam		
	TURBO	HIGH	MID	LOW	ULTRALOW	STROBE	HIGH	MID	LOW
	2500 Lumens	1100 Lumens	320 Lumens	90 Lumens	8 Lumens	2500 Lumens	7W	3W	1W
	*30min	1h45min	4h15min	20h	130h	-	2h	3h15min	9h
	279m	190m	102m	54m	14m	-	-	-	-
	19500cd	9000cd	2600cd	740cd	51cd	-	-	-	-
	1m(Impact Resistance)								
	IP68, 2m (Waterproof and Submersible)								

Note: The stated data is measured in accordance with the international flashlight testing standards ANSI/NEMA FL1, using 1 x 18650 Li-ion battery (3,500mAh) under laboratory conditions. The data may vary in real world use due to different battery usage or environmental conditions.

* The runtime for TURBO mode is tested without the temperature regulation.

* TURBO Availability: The TURBO level is only accessible when using an 18650 rechargeable Li-ion battery with an output over 8A or an IMR 18650 high-drain rechargeable Li-ion battery. It is inaccessible when using CR123/RCR123 batteries.

Features



- Combination of the IR (Infrared) and white beams specially designed for night observation, hunting and military operations
- The white beam utilizes 4 x CREE XP-G3 S3 LEDs for a max output of 2,500 lumens
- The IR beam utilizes 4 x SST-10-IR LEDs (wavelength 940nm)
- High efficiency constant circuit provides a stable output up to 130 hours
- Dual tail switches specially designed for tactical applications control 5 brightness levels of the white beam, 3 levels of the IR beam and STROBE Mode
- 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 for the white beam
- The power indicator on the tail cap indicates the remaining battery power
- The power indicator can also display the battery voltage ($\pm 0.1V$)
- Rigid double layer tube design
- Incorporated Advanced Temperature Regulation (ATR) module (Patent No. ZL201510534543.6)
- Electronic reverse polarity protection
- Optical lenses with double-sided scratch resistant coating
- Constructed from aero grade aluminum alloy
- HA III military grade hard-anodized finish
- Rating in accordance with IP68 (2 meters submersible)
- Impact resistant to 1 meter