NITECORE®

KEEP INNOVATING

TIP SE Dual-Core Metallic Keychain Light

- USB-C Rechargeable
- 2 User Modes Available
- Dual Key Ring Connector



Warranty Service

All NITECORE® products are warranted for quality. Any DOA / defective product can be exchanged for a replacement through a local distributor/dealer within 15 days of purchase. After that, all defective / malfunctioning NITECORE® products can be repaired free of charge within 24 months from the date of purchase. Beyond 24 months, a limited warranty applies, covering the cost of labor and maintenance, but not the cost of accessories or replacement parts.

The warranty will be nullified if

1. he product(s) is/are broken down, reconstructed and/or modified by unauthorized parties;
2. the product(s) is/are damaged due to improper use.

For the latest information on NITECORE® products and services, please contact a local NITECORE® distributor or send an email to service@nitecore.com

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Made in China
TIP1109SE20

Thanks for purchasing NITECORE!
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Q&A

Q: Why does my TIP SE shut down in 30 seconds?

A: The TIP SE has 2 user modes, DEMO Mode and DAILY Mode. The default setting is DEMO Mode where the product will automatically shut down if there is no operation in 30 seconds. It is recommended to switch it to DAILY Mode when in daily use. Please follow the steps below for mode switching:

1. When the light is on/off, long press both the Power Button and the Mode Button simultaneously to switch between DEMO and DAILY Mode.
2. The light will flash to indicate the current user mode: flashing once to indicate DEMO Mode and flashing twice to indicate DAILY Mode.

Features

- Utilizes 2 x OSRAM P8 LEDs with a max output of 700 lumens
- Utilizes a total reflective optic lens for uniform and soft light
- Built-in 500mAh Li-ion battery
- Built-in Li-ion battery charging circuit with a USB-C port
- Multifunctional clip included
- 2 user modes available (DEMO Mode and DAILY Mode)
- Easily operable dual switch design
- 4 brightness levels available with direct access to TURBO/LOW
- Intelligent memory function
- Highly efficient constant current circuit provides a stable output
- Incorporated Advanced Temperature Regulation (ATR) module (Patent No. ZL201510534543.6)
- Power indicators beneath the switches indicate the remaining battery power (Patent No. ZL201220057767.4)
- Dual metallic key ring connector withstands up to 30kg (66lbs) of weight
- HA III military grade hard-anodized finish
- Impact resistant to 1 meter

Specifications

Dimensions: 60mm×24.5mm×13.8mm (2.36"×0.96"×0.54")
Weight: 26g (0.92oz)

Accessories

2 x Key Rings, Key Clasp, Clip

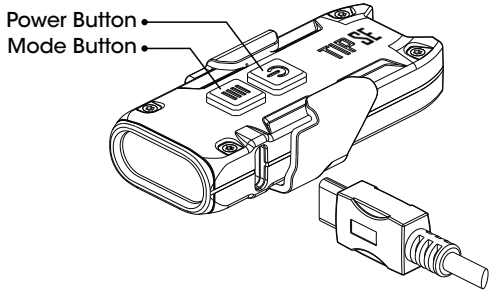
Technical Data

FL1 STANDARD	TURBO	HIGH	MID	LOW
	700 Lumens	180 Lumens	30 Lumens	1 Lumen
	*15min	1h 30min	8h	50h
	90m	45m	18m	4m
	2,100cd	500cd	80cd	4cd
	1m (Impact Resistance)			
	IP54 Rated			

Note: The stated data is measured in accordance with the international flashlight testing standards ANSI/PLATO FL 1-2019, using the built-in Li-ion battery (500mAh) 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.

Charging Function



(English) TIP SE

Charging Function

Connecting to the External Power: As illustrated, use the USB cable to connect an external power supply to the charging port on the side to begin the charging process.

Charging Indicators: During the charging process, the red indicators located beneath the buttons will be turned on steadily. When the battery is fully charged, the indicators will turn green.

- When the power is low, the red indicators will flash to inform the user.
- The charging time is approx. 1h 30min. The standby time is approx. 12 months when the battery is fully charged.

Operating Instructions

On / Off

On: When the light is off, short press the Power Button to turn it on.
Off: When the light is on, short press the Power Button to turn it off.

User Modes

The TIP SE has 2 user modes, DEMO Mode and DAILY Mode.
DEMO Mode: The light will automatically shut down if there is no operation in 30 seconds.
DAILY Mode: The light will not automatically shut down and will need to be shut down manually.
Note: The default setting is DEMO Mode. It is recommended to switch it to DAILY Mode when in daily use.

Mode Switching

When the light is on/off, long press both the Power Button and the Mode Button simultaneously to switch between DEMO and DAILY Mode.
The light will flash to indicate the current user mode: flashing once to indicate DEMO Mode and flashing twice to indicate DAILY Mode.
Note: Reactivating the light within 3 seconds after it automatically shuts down in DEMO mode will temporarily access DAILY Mode until it is turned off.

Brightness Levels

When the light is on, short press the Mode Button to cycle through the following brightness levels: "LOW – MID – HIGH".
(The TIP SE has memory function. When reactivated, the light will automatically access the previous memorized brightness level.)

Momentary Access to TURBO/LOW

When the light is off, press and hold the Power Button for over 2 seconds to momentarily access LOW. Release to turn it off.
When the light is off, press and hold the Mode Button for over 2 seconds to momentarily access TURBO. Release to turn it off.
When the light is on, press and hold the Mode Button to momentarily access TURBO. Release to return to the previous brightness level.

Direct Access to TURBO/LOW

When the light is off, press and hold the Mode Button and release in approx. 0.6 seconds to directly access TURBO.
When the light is off, press and hold the Power Button and release in approx. 0.6 seconds to directly access LOW.
Note: The TIP SE will regulate its output to avoid overheating and prolong its lifespan when accessing TURBO for over 30 seconds.

ATR (Advanced Temperature Regulation)

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

Power Indication

When the light is off, short press the Mode Button and the power indicators will flash to indicate the remaining power of the battery:

1. Flashing three times indicates that the power is above 50%.
2. Flashing twice indicates that the power is below 50%.
3. Flashing once indicates that the power is below 10%.

When the power is low, the red indicators will flash to inform the user.

Warnings

1. Please charge the product before the first use.
2. Please recharge the product every 3 months when left unused for a prolonged time.
3. CAUTION! Possible dangerous radiation! Don't look into the light! May be dangerous for your eyes.
4. The product should be recharged when the output appears to be dim or the light becomes unresponsive due to low power.
5. The product contains small assembly parts. Please keep it away from children to avoid danger of choking or suffocation.
6. DO NOT disassemble, modify, or reconstruct the product, otherwise the warranty will be nullified, and the product might be damaged.