

# NITECORE®

KEEP INNOVATING

## TUBE V2.0 USER MANUAL

### Features

- Utilizes a high-performance LED with a max output of 55 lumens
- Built-in rechargeable Li-ion battery provides a max runtime of 58 hours
- Integrated intelligent Li-ion battery charging circuit (Micro-USB charging port)
- Advanced Power Cut-Off (APC) technology for an ultra-low parasitic drain
- Single switch offers one-hand operation
- 2 brightness levels and Infinitely Variable Brightness (1-55 lumens) available
- Wide range 100° flood beam
- Constructed from durable PC materials
- Dual metal key ring connector withstands up to 35kg (77lbs)
- Extremely lightweight, compact and portable
- Impact resistant to 1 meter







### Specifications

Size: 56.5mm×21mm×8mm (2.22"×0.83"×0.31")  
Weight: 9.6g (0.34oz) (Battery Included)

### Accessories

Key Ring

### Technical Data

FL1 STANDARD	HIGH	LOW
	55 Lumens	1 Lumen
	1h 15min	58h
	25m	3m
	156cd	2.2cd
	1m (Impact Resistance)	
	IP65 Rated	

**Note:** The stated data is measured in accordance with the international flashlight testing standards ANSI/NEMA FL1, using the built-in Li-ion battery (125mAh) under laboratory conditions. The data may vary in real world use due to different battery usage or environmental conditions.

\* The Infinitely Variable Brightness varies from 1 to 55 lumens. Therefore, the runtime will vary from 58h to 1h 15min depending on the chosen level of output.

### Charging Function

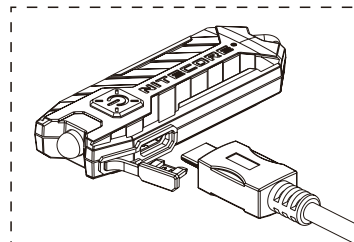
The TUBE V2.0 is equipped with an intelligent charging system. Please charge the battery before the first use.

**Connecting to the External Power:** As illustrated, use the USB cable to connect an external power supply

(e.g. a USB adapter, a computer or other USB charging devices) to the Micro-USB port located on one side of the body to begin the charging process. The charging time is approx. 1.5 hours.

**Charging Indicator:** During the charging status, the blue charging indicator located on the Power Button will be steadily turned on to inform the user. When the battery is fully charged, the blue charging indicator will go off.

- The TUBE V2.0 can still be activated during the charging process.
- The TUBE V2.0 should be recharged when the output appears to be dim or the light becomes unresponsive due to low power.



### Operating Instructions

#### LOW Level

When the light is off, press the Power Button to access the LOW Level. Press the Power Button again in over 3 seconds to turn it off.

#### HIGH Level

When the light is off, double press the Power Button to access the HIGH Level. Press the Power Button again to turn it off.

#### Momentary Illumination

When the light is off, press and hold the Power Button for over 1 second to access the HIGH Level of 55 lumens. Release to turn it off.

### Infinitely Variable Brightness

When the light is off, short press and then long press the Power Button to access the adjustment of the Infinitely Variable Brightness, and release to select the current brightness level. Press the Power Button again to turn it off. This function does not have mode memory.

### Lockout Mode

When the light is on, press and hold the Power Button for over 3 seconds until the LED flashes once to indicate that it has accessed Lockout Mode to prevent accidental activation. To exit Lockout Mode, press and hold the Power Button for over 3 seconds to unlock the light and access the HIGH Level.

(**Note:** The TUBE V2.0 will be automatically unlocked when being recharged in the Lockout Mode.)

### Cautions

1. Please charge the battery 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! Maybe dangerous for your eyes.
4. The product contains small assembly parts. Please keep it away from children to avoid danger of choking or suffocation.
5. DO NOT disassemble, modify or reconstruct the product, otherwise the warranty will be nullified, and the product might be damaged.

### 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. the 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](mailto:service@nitecore.com)

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TUBE250222

# NITECORE® 奈特科尔

## TUBE V2.0 U极灯说明书

### 产品特性

- 采用高性能 LED，最高亮度输出 55 流明
- 内置可充电锂电池，最长续航时间达 58 小时
- 自带智能锂电池充电电路 (Micro-USB 通用充电接口)
- 应用高级电源管理 APC (Advanced Power Cut Off) 休眠技术，近乎零功耗待机
- 单键开关设计，单手即可操作
- 具备两档亮度及 1-55 流明无级调光功能
- 100°有效泛光照明范围
- 灯体采用 PC 材料制造，坚固耐用
- 尾部双圈金属拉环设计，可承重 35 公斤重力
- 超轻设计，方便携带
- 1 米防摔能力

### 体积

尺寸: 56.5mm×21mm×8mm  
重量: 9.6g (含电池)

### 配件

钥匙圈

### 技术参数

FL1 STANDARD	高亮	低亮
	55 流明	1 流明
	1 小时 15 分钟	58 小时
	25 米	3 米
	156 坎德拉	2.2 坎德拉
	1 米 (防跌落高度)	
	IP65 (防护等级)	

注: 以上数据按照国际手电筒测量标准 ANSI/NEMA FL1 所述之测量方法, 使用内置可充电锂电池 (125mAh) 测量, 不同使用环境可能会对以上数据产生影响。

\* 低亮 1 流明到高亮 55 流明为无级调光, 相应的续航时间为 58 小时到 1 小时 15 分钟。

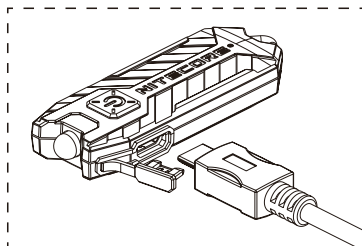
### 充电

U 极灯自带智能充电功能, 初次使用前, 请先对 U 极灯进行充电。

**连接电源:** 如图所示, 把 USB 充电线一端连接至侧边的充电插孔, 另一端接上电源 (适配器、电脑或其他充电设备) 即可。充电时间约为 1 小时 30 分钟。

**充电提示:** 当 U 极灯处于正常充电状态时, 位于开关按键背面的蓝色电量指示灯将长亮提示用户; 充电完成后, 蓝色电量指示灯将熄灭。

- 充电状态下, U 极灯可正常开启。
- 当电池电量不足, U 极灯会出现亮度变暗或者无法调光的情况。此时, 应对 U 极灯进行充电。



### 使用 U 极灯

#### 开启低亮照明

在关闭状态下, 按下开关按键, 即开启低亮照明, 3 秒后再次按下开关按键即关闭。

#### 开启高亮照明

在关闭状态下, 双击开关按键, 即开启高亮照明, 再次按下开关按键即关闭。

#### 开启短时照明模式

在关闭状态下, 按住开关按键超过一秒, U 极灯将进入高亮 (55 流明) 状态, 松手即关闭。

### 无级调光

在关闭状态下, 先短按一下开关按键再长按, U 极灯即进入无级调光状态, 松手即进入当前所选亮度。再次按下开关按键, U 极灯将关闭。本模式没有记忆功能。

### 锁定

在 U 极灯正常开启状态下, 在长按开关 3 秒至 LED 出现闪烁一下熄灭, U 极灯进入锁定状态, 避免在携带过程中, 开关按键意外触发。如需退出锁定功能, 长按 3 秒以上 U 极灯开启高亮照明, 则锁定解除。

(注: 如在锁定状态下进行充电, U 极灯将自动解锁。)

### 注意事项

1. 初次使用前, 请先对本品进行充电。
2. 当长时间储存本品, 请每 3 个月充电一次。
3. 请勿把 U 极灯光线直射眼睛, 以免对眼睛造成伤害。
4. 本产品包装含零散小部件, 请勿放置在儿童可触及的地方, 以防误食。
5. 请勿随意拆解、改装 U 极灯, 否则将会导致保修失效并可能损坏 U 极灯。

### 保固

NITECORE® 产品拥有售后保固服务。在购买本产品的 15 天内, 如果有任何质量问题均可向经销商要求免费更换。在购买本产品的 24 个月内享受免费保固服务。在超过 24 个月免费保固期后, 本产品享有终身有限度保固服务, 如需要更换重要部件则需收取成本费用。

本保固规则不适用于以下情况:

1. 人为破坏, 拆解, 改装本产品。
2. 错误操作导致产品损坏。

如对奈特科尔产品有任何疑问, 欢迎联系当地的代理商或发邮件到 4008869828@nitecore.cn

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