



**K3 Lite**  
USER MANUAL

K3 lite is a mini and lightweight key-chain light with three lighting sources of white, red and UV. The max output for white is 550 lumens with beam throw 100 meters. Plus the extremely compact size and USB rechargeable design, it is ideal for everyday carry.

#### Caution

- "Strobe" may cause seizure in persons with photosensitive epilepsy.
- After using a long time, the light will be warm. This is NORMAL and is not a defect.

#### Features

- Mini and lightweight specially designed for EDC;
- Three lighting sources of white, red and UV;
- Easy operation with single switch;
- Built-in Li-ion battery of 300mAh;
- USB rechargeable with charging current of 0.2A;
- Power level detection;
- High-strength aerospace aluminum body with hard anodized finish for extreme durability;
- Mineral optical lens with anti-reflective coating;
- Stainless steel key ring and lanyard included for hands free.

#### ANSI Chart

FL1 STANDARD	WHITE LIGHTING			
	HIGH	MEDIUM	LOW	
OUTPUT	550LM	145LM	20LM	
RUNTIME	20min	1.2h	8h	
FL1 STANDARD	RED	UV	SOS IN RED	STROBE IN WHITE
OUTPUT	80LM	—	20LM	550LM
RUNTIME	1h	1h	2.5h	1.2h
INTENSITY	2,500cd			
DISTANCE	100m			
IMPACT RESISTANCE	1m			
WATERPROOF	IPX6			

The above parameters are lab-tested by Fitorch with build-in Li-ion 300mAh battery. The data may vary due to different environments.



Website



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CE RoHS

#### Specification

- LED: 1\*CREE XPG3 white LED + 1\*CREE XPE2 red LED + 1\*High rate 370nm UV LED
- Input: 2.8Vdc-4.2Vdc
- Output: Max 550 lumens
- Reflector: Precise metal filmed
- Glass: Filmed mineral glass
- Material: Aluminum body
- Housing: Premium hard-anodized anti-abrasive finish
- Switch: Single switch all-round
- Size: L53\*W30\*H12.4MM
- Weight: 26.2g(battery included)

#### Manual

- **Battery Installation**  
Built-in Li-ion battery of 300mAh
- **On/Off**  
Click one time switch for ON, again for OFF.
- **Different Outputs Switching**  
**Click one time switch for ON:**  
**Under White light:** Click the switch within three seconds, the light will cycle through the illumination modes in the following order: Medium-Low-High-OFF.  
**Under Red light:** Click the switch within three seconds, the light will cycle through the illumination modes in the following order: High-

#### SOS-OFF.

**Under UV light:** Click the switch within three seconds, the light will cycle through the illumination modes in the following order: High-OFF.

- **Lighting Sources Switching (white, red & UV)**  
When the light is on, press and hold the switch for 2 seconds, the light will switch to the next lighting sources.
- **Strobe Activation**  
Under any condition (including shutdown), double-click the switch then enter to STROBE.
- **Memory Function**  
Light has memory function for lighting sources, but no for outputs.
- **Power Level Detection**  
Under OFF condition, press the switch three times to activate the battery detection function  
The LED indicator inside of the switch will blink Green and Red. Each blink in green indicates 1.0 volt and red indicates 0.1 volt. For instance, if your battery level is 3.5 volts, the indicator will blink in green for 3 times and in red for 5 times.
- **Charging the Flashlight**  
In Charging / Green Indicator Blinking  
Charging Finished / Green Indicator Stays on

#### Accessories

Built-in li-ion battery, 1\*button cap, 1\*USB cable, 1\*keychain

#### Store and maintenance

- Disassembling the sealed head or built-in battery will damage the lights and void the warranty
- Store and keep the light from fire, statics, steaming and humidity surroundings

#### Warranty

- 15 days free replacement: Fitorch will replace a new replacement within 15 days from purchase date for any manufacturing defects happen in normal use. If the model has been discontinued, customers will receive a product with similar or improved model;
- 5 years (60 months) free repairs: Fitorch will offer free repair within 5 years for lights from the date of purchase if problem happen in normal use;
- Limited lifetime warranty: Over 5 years, Fitorch will provide lifetime repairs but charge for parts.

#### The free warranty does not cover any damages or failure caused by:

- Normal wear;
- Rough operation;
- Battery leakage;
- Improper operations;
- Salt water and corrosive damage to the light

Web: www.fitorchworld.com

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说明:

1.展开尺寸为220\*80mm 三折后尺寸为55\*80mm

2.印刷: 黑+橙两色双面印刷

3.材质: 128G铜版纸