

# Fenix TK15UE Flashlight

The Fenix TK15UE defines extreme ruggedness. This light employs the new CREE XP-L HI V3 LED technology, which allows the light to throw an impressive beam distance of 325 meters and deliver a maximum output of 1000 lumens. With an impact resistant strike face bezel, the TK15UE is ready for heavy duty action. Complete with a tactical tail switch with momentary capability and a side switch to access four brightness levels and Strobe, this tactical light is built to assist law enforcement, search and rescue, military and more.

## Technical Parameters

ANSI/PLATO FL1	Turbo	High	Mid	Low	Strobe
 <b>Output</b>	1000 Lumens	350 Lumens	150 Lumens	10 Lumens	1000 Lumens
 <b>Runtime</b>	2h*	4h 20min	11h 30min	135h	/
 <b>Distance</b>	325m	194m	125m	31m	/
 <b>Intensity</b>	26400cd	9400cd	3900cd	240cd	/
 <b>Impact Resistance</b>	1m				
 <b>Waterproof</b>	IPX-8, underwater 2m				
<b>Accessories</b>	Holster, lanyard, spare O-ring, spare rubber switch boot				

Notice: The above-mentioned parameters (lab-tested by using Fenix 18650 rechargeable Li-ion battery 3.6V/3500mAh) are approximate and may vary between flashlights, batteries and environments.

\*Due to intelligent over-heat protection, the runtime of the Turbo brightness level is the accumulated time.

- ⦿ Uses Cree XP-L HI V3 LED with a life span of 50,000 hours
- ⦿ Powered by one 18650 rechargeable Li-ion battery or two CR123A Lithium batteries
- ⦿ 142.5mm Length x 25.4mm Body Diameter x 34mm Head Diameter
- ⦿ 141 grams (excluding battery)
- ⦿ Compatible with AER-01/AER-02 remote pressure switch

- ◎ Digitally regulated output maintains constant brightness
- ◎ Reverse polarity protection, to protect from improper battery installation
- ◎ Anti-roll and anti-slip body design
- ◎ Tactical tail switch for momentary-on function
- ◎ Functional side switch for output selection
- ◎ Made of durable aircraft-grade aluminum
- ◎ Premium type III hard-anodized anti-abrasive finish
- ◎ Toughened ultra-clear glass lens with anti-reflective coating

## Operation Instruction

The tail switch is tactical switch, the side switch is functional switch.

### ON/OFF

Tap the tactical tail switch to momentarily turn on the light, release it the light will go out. Fully press the tactical switch to turn on the light constantly, press again to turn off the light.

### Output Selection

With the light on, single-click the functional switch to cycle through Turbo→Low→Mid→High.

### Strobe

With the light on, press and hold the functional switch for 0.5 seconds to enter into the Strobe mode, click once again to return back to General mode.

### Intelligent Memory Circuit

The flashlight memorizes the last brightness used in the General mode, the next time it is turned on, it will recall that previously used brightness level.

### Over-heat Protection

The flashlight will accumulate a lot of heat when it is working at Turbo. When the light is overheated up to 65°C or above, the flashlight will automatically adjust the output in stepped way to prevent the light from overheating.

### Low-voltage Warning Function

If low voltage is detected, the flashlight is programmed to downshift to a lower brightness level until to Low brightness level. When this happens at Low output mode, the flashlight blinks three times every five minutes to remind you to replace the battery. To ensure normal use, the flashlight will not turn off automatically and will work until the battery runs out completely.

### Battery Specifications

Type	Dimensions	Nominal Voltage	Usability	

Fenix ARB-L18 Series	18650	3.6V/3.7V	Recommended	√√
Fenix ARB-L2 Series	18650	3.6V/3.7V	Recommended	√√
Non-rechargeable Battery (Lithium)	CR123A	3V	Usable	√
Rechargeable Battery (Li-ion)	18650	3.6V/3.7V	Cautious*	!
Rechargeable Battery (Li-ion)	16340	3.6V/3.7V	Cautious*	!
Rechargeable Battery (LiFePO <sub>4</sub> )	18650	3.2V	Banned	×

Warning: Please do not mix batteries of different brands, sizes, capacities or types. Doing so can cause damage to the flashlight or the batteries being used.

\*18650/16340 Li-ion batteries are powerful cells designed for commercial applications and must be treated with caution and handled with care. Quality batteries with circuit protection will reduce the potential for combustion or explosion but cell damage or short circuiting are potential risks the user assumes.

## Battery Replacement

Unscrew the tail cap to insert the battery with the anode side (+) towards the light head, and then screw the tail cap.

## Usage and Maintenance

⦿ Disassembling the sealed head can cause damage to the light and will void the warranty.

⦿ Fenix recommends using excellent quality battery. If the light will not be used for an extended period, remove the battery, or the light could be damaged by electrolyte leakage or battery explosion.

⦿ Unscrew the tail cap one-half turn or take out the battery to prevent accidental activation during storage or transportation.

⦿ Long-term use can result in O-ring wear. To maintain a proper water seal, replace the ring with an approved spare.

⦿ Periodic cleaning of the battery contacts improves the lamp's performance as dirty contacts may cause the lamp to flicker, shine intermittently or even fail to illuminate for the following reasons:

Reason A: The batteries need replacing.

Solution: Replace batteries (Please confirm the correct installation of anode and cathode).

Reason B: The threads, PCB board contact or other contacts are dirty.

Solution: Clean the contact points with a cotton swab soaked in rubbing alcohol.

If the above methods don't work, please refer to the warranty policy before contacting your authorized distributor.

## Product Warranty

Fenix will replace products with documented manufacturing defects within 15 days of

purchase and repair a light free of charge within 5 years of purchase if problems develop with normal use; if repair is required after 5 years from the date of purchase, Fenix will charge for parts. The total repair fee is dictated by the cost of the replaced materials.

## Product Registration

Fenix suggests you register your product on the official website for Fenixlight Limited ([www.fenixlight.com](http://www.fenixlight.com)). You can get an extra six-month warranty period once you have successfully registered.

## Warning

The flashlight is a high-intensity lighting device capable of causing eye damage to the user or others. Avoid shining the flashlight directly into anyone's eyes.

### Available Accessories

<b>Type</b>	<b>Model</b>
Diffuser tip	AOD-M
Traffic wand	AOT-M
Filter adapter	AOF-M
Remote switch	AER-01/02
Bike mount	ALB-10
Rail mount	ALG-01

Note: For full details about available accessories, please visit the Fenix Tactical website, click on Products followed by clicking through to the Accessories page.