







Fenix TK35 Flashlight Ultimate Edition

The TK35 Ultimate Edition focuses the latest Cree MT-G2 LED exactly where needed with broad beam coverage. Capturing details and color unlike many other flashlights, the 1800-lumen TK35 Ultimate Edition features six output options and dual tail switches in a durable, well-balanced design.

Technical Parameters

| ANSI/NEMA FL1 | General Mode | | | | Strobe | SOS |
|--|--------------------------|---------------|---------------|--------------|----------------|---------------|
| | Turbo | High | Mid | Low | | |
|  OUTPUT | 1800 Lumens | 750 Lumens | 250 Lumens | 25 Lumens | 1800 Lumens | 250 Lumens |
|  RUNTIME | 1h 30min 4h | 13h 30min | 150h | | | |
|  DISTANCE | 242m □Max□ | | | | | |
|  INTENSITY | 14640cd □Max□ | | | | | |
|  IMPACT RESISTANT | 1m | | | | | |
|  WATERPROOF | IPX-8 □underwater 2m | | | | | |
| ACCESSORIES | Lanyard, holster, O-ring | | | | | |

Notice: The above-mentioned parameters (lab-tested by Fenix using ARB-L2S 18650 Li-ion battery) are approximate and may vary between flashlights, batteries and environments.

*TK35 will automatically enter into the high brightness level from the turbo brightness level after a 5-minute working time with the security setting. As a result, the runtime of the turbo brightness level is the accumulated time.

- Utilizes Cree MT-G2 LED with a lifespan of 50,000 hours
- Uses two 18650 rechargeable batteries (Li-ion) or four 3V CR123A batteries (Lithium)
- 165mm (Length) × 44mm (Diameter) × 52mm (Head)
- 265-gram weight (excluding batteries)
- Digitally regulated output - maintains constant brightness

- Reverse polarity protection to protect from improper battery installation
- Low-voltage warning function to remind users of low power
- Dual button switch in the tail, convenient operation
- 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

On/off operation

The big button in the tail is the power switch, the small one is the mode switch.

Press the **power** switch gently for momentary lighting or until it clicks to activate and lock the TK35. Press **it** again to turn the light off.

Mode selection

Press the mode switch to cycle through four different brightness levels from Turbo → Low → Mid → High.

Strobe mode

With the light on, press and hold the mode switch for 1 second to enter into Strobe mode.

SOS mode

With the light on, press and hold the mode switch for about three seconds to enter into SOS mode.

While in Strobe or SOS mode, a single press on the mode switch returns you to the non-flashing mode.

Intelligent memory circuit

The Fenix TK35 memorizes the last brightness level used in the general mode, but it will not remember the Strobe mode or SOS mode. The next time you turn the flashlight on, it will activate the last brightness level you selected.

Over-heat protection

The light will accumulate a great deal of heat when working in the turbo brightness level for a long time. In order to avoid any potential safety hazard, TK35 will transfer into the high brightness level automatically after a **5**-minute working time in the turbo brightness level. If the turbo brightness level is needed, please reset it again.

Low-voltage warning function

The TK35 has a low-voltage warning function. When using the **18650 Li-ion battery**, low voltage is checked, the flashlight enters the lower brightness level; if low voltage is checked in the Low brightness level, it will blink three times per second every five minutes. In this case, the battery should be replaced or it will cause damage to the battery. To ensure normal use, the flashlight will not turn off automatically until the battery runs out completely. This function will not support **other types of** batteries.

Battery Specifications

| Type | Dimensions | Nominal voltage | Usability | |
|--|------------|-----------------|-------------|---|
| Fenix ARB-L2S/L2/L2M | 18650 | 3.6V/3.7V | Recommended | ✓ |
| Non-rechargeable Battery (Lithium) | CR123A | 3V | Recommended | ✓ |
| Rechargeable Battery (Li-ion) | 16340 | 3.7V | Banned | ✗ |
| Rechargeable Battery (Li-ion) | 18650 | 3.6V/3.7V | Cautious* | ⚠ |
| Rechargeable Battery (LiFePO ₄) | 16340 | 3.2V | Usable | ✓ |
| Rechargeable Battery (LiFePO ₄) | 18650 | 3.2V | Banned | ✗ |

Warning: please do not mix using batteries of other manufacture, capacity, size or type. Doing so will cause damage to the batteries or flashlights.

*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 light head to take out the battery holder. Insert the batteries correctly according to the signs at the bottom of the grooves. Put the battery holder into the tube with the round side towards the light head and the raised place in the side towards the groove in the inner wall of the tube. Screw the light head back on.

Usage and Maintenance

- Please don't disassemble the sealed head as doing so can cause damage to the flashlight and will void the warranty.
- We recommend the use of high quality battery. If the flashlight is not to be used for an extended period, remove the battery, or the flashlight could be damaged by electrolyte leakage or battery explosion.
- Due to the momentary-on tactical switch, the flashlight can be activated when stored, transported or placed in a pocket. Unscrew the head one-half turn to avoid unwanted operation.
- 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 flashlight's performance as dirty contacts may cause the TK35 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

We will replace products with documented manufacturing defects within 15 days of purchase and repair a light free of charge within 24 months of purchase if problems develop with normal use; if repair is required after 24 months from the date of purchase, we will charge for parts. The total repair fee is dictated by the cost of the replaced materials.

Product Registration

We kindly suggest that you register your guarantee card on the official website of Fenixlight Limited (www.fenixlight.com). You'll receive an extra six months of warranty coverage once you have successfully registered. By participating in an optional customer survey, you are entered in a drawing for free Fenix products.

Warning

TK35 is a high-intensity lighting device capable of causing eye damage to the user or others. Avoid shining the light directly into anyone's eyes.

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