

FENIX™



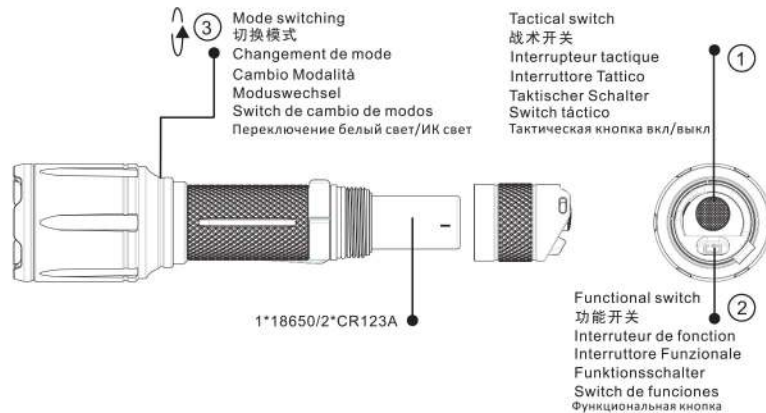
TK25 Red



MAX 1000 LUMENS

WHITE AND RED LIGHTS

ULTRALONG-RANGE RED LIGHT BEAM DISTANCE



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(ENGLISH) Fenix TK25 Red Flashlight

- Cree XP-G2 and XP-E2 red Led's with lifespan of 50,000 hours
- Powered by one rechargeable 18650 Li-ion battery or two CR123A Lithium batteries
- 142.6mm Length x 25.4mm Body diameter x 40mm Head diameter
- 156.5 grams(excluding battery)
- Rotary flashlight head for free switching between white and red lights
- Compatible with AER-03 remote pressure switch
- Digitally regulated output maintains constant brightness
- Reverse polarity protection, to protect from improper battery insertion
- Tactical tail switch for momentary on activation
- Functional tail switch for output selection and instant strobe
- Made of durable high-strength and oxidation-resistance aluminum
- Premium type HAIII hard-anodized anti-abrasive finish
- Toughened ultra-clear glass lens with an anti-reflective coating

Battery Specifications

Type	Dimensions	Nominal Voltage	Usability	
Fenix ARB-L18 Series	18650	3.7V	Recommended	✓✓
Fenix ARB-L2 Series	18650	3.7V	Recommended	✓✓
Non-rechargeable Battery (Lithium)	CR123A	3V	Usable	✓
Rechargeable Battery (Li-ion)	18650	3.7V/3.6V	Caution*	!
Rechargeable Battery (Li-ion)	16340	3.7V/3.6V	Caution*	!
Rechargeable Battery (LiFePO ₄)	18650	3.2V	Banned	X

Warning: Do not mix batteries of different brands, sizes, capacities or types. Doing so may cause damage to the flashlight or to 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.

Operating Instruction

Dual Switches

The round switch is the tactical switch①and the oval switch the functional switch②.

ON/OFF

Tap the tactical switch to momentarily turn on the light; the light will activate last memorized output on White light mode, or last memorized output on Red light mode; release and the light will go out.

Fully press the tactical switch to constantly turn on the light. Press again to turn off the light.

With the light switched off, press the functional switch for instant strobe activation on White light mode, or to enter Red high on Red light mode; release it and the light will go out.

Strobe

With the light switched on on White mode - long press the functional switch to activate strobe. Click once again to return to previous output.

Output Selection

With the light on on White mode - single click the functional switch to cycle through Low→Med→High→Turbo.

With the light on on Red mode - single click the functional switch to cycle through Low→Med→High.

Mode Switching

Rotate the light head to switch between white and red light modes.

Intelligent Memory Circuit

The light memorizes the last selected brightness level on White and Red light modes. When turned on again the previously used brightness level will be recalled.

Low-voltage Warning

When the voltage level drops below the preset level, the flashlight is programmed to downshift to a lower brightness level until Low output is reached. When this happens in 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 till the battery runs out completely.(White light flashes on White light mode and Red flashes on Red light mode.)

Technical Parameters

ANSI/PLATO FL1	White Light				Red Light			Strobe
	Turbo	High	Med	Low	High	Med	Low	
OUTPUT	1,000 Lumens	300 Lumens	100 Lumens	5 Lumens	310 Lumens /5500mW	100 Lumens /1200mW	10 Lumens /90mW	1,000 Lumens
RUNTIME	2h	5h 20min	22h 20min	110h	2h 35min	9h 20min	100h	/
DISTANCE	225m	124m	75m	25m	200m	105m	32m	/
INTENSITY	12,650cd	3,840cd	1,400cd	160cd	10,000cd	2,790cd	250cd	/
IMPACT RESISTANCE	1m							
WATERPROOF	IP68, underwater 2m							

Notice: The abovementioned parameters (lab-tested by using one Fenix 3.6V/3500mAhrechargeable Li-ion battery) may vary between flashlights, batteries and environments.

Overheat Protection

The light will accumulate a lot of heat when used on Turbo output level for extended periods. When the light reaches a temperature of 65°C or above, the light will automatically step down by a few lumens to reduce temperature. When the temperature is reduced, the output will gradually return to Turbo output level.

Usage and Maintenance

- Disassembling the sealed head can cause damage to the light and will void the warranty.
- Fenix recommends using an 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 half a 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:

A: The battery needs replacing.

Solution: Replace battery (Ensure battery is inserted according to the manufacturer's specifications).

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 contact your authorized distributor.

Battery Replacement

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

Warning

This 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.

Included

1*TK25Red, 1*Lanyard, 1*Holster, 1*Spare O-ring, 1*Body clip, 1*User manual, 1*Warranty card