TK60 Flashlight

Fenix TK60 is a high-intensity multi-functional flashlight powered by D batteries. The dual switch system in the front can realize a rapid selection between the four brightness levels and the two different flashing functions. With a max 800-lumen output and a 15-day extremely long runtime, it must be able to meet your needs in various conditions.

Meanwhile the compact design can lessen the volume and decrease the weight of TK60 to the largest extent. With the perfect combination of the outstanding performance and the enjoyment of using it, TK60 is the dependable partner when outdoor searching, caving or using as a spare light for automobiles, etc.

Technical Parameters

ANSI/FSC	General Mode				Flashing Mode	
	Turbo	High	Mid	Low	Strobe	SOS
OUTPUT	800 LUMENS	350 LUMENS	111 LUMENS	10 LUMENS	800 LUMENS	111 LUMENS
RUNTIME	4h 16min	12h	40h	400h		
DISTANCE	476m					
INTENSITY	56628cd					
IMPACT RESISTANT	1m					
WATERPROOF	IPX-8，underwater 2m					
EXTRA FUNCTIONS						
ACCESSORIES	Lanyard, spare o-ring and strap					

◎ Uses Cree XM-L LED with a lifespan of 50000 hours

◎ Uses four 1.5V D (Ni-MH, Alkaline) batteries
◎ 354mm (Length) x 40mm (Diameter) x 62.5mm(Head)
◎ 407-gram weight (excluding batteries)
◎ Digitally regulated output - maintains constant brightness
◎ Reverse polarity protection, to protect from improper battery installation
◎ Dual switch system in the front, simple and fast operation
◎ Made of durable aircraft-grade aluminum
◎ Premium Type III hard-anodized anti-abrasive finish
◎ Toughened ultra-clear glass lens with anti-reflective coating

Notice: The above-mentioned parameters (tested by four high-quality D Ni-MH batteries with a measured capacity of 9000mAh in Lab) are approximate and may vary between flashlights, batteries and environments.

Operation Instruction

The right button switch is a power switch. A single press on it can turn it on/off. The left button switch is a mode switch;
When turn on the light, it will enter into the default general mode directly. A fast double press on the power switch can select between the general mode and the flashing mode.
In the general mode, a single press on the mode switch can transfer the brightness levels in the order of Turbo→Low→Mid→High→Cycle.
In the flashing mode, a single press on the mode button switch can select different flashing functions in the order of Strobe→SOS→Cycle.
The circuit can memorize any brightness level in the two modes. When turn on the light or transfer the mode, it will directly enter into the brightness level when switched off.

Battery Specifications

Type	Dimensions	Nominal voltage	Usability	
Ni-MH battery	D	1.2V	Recommended	√
Alkaline battery	D	1.5V	Usable	√
Non-rechargeable Battery (Lithium)	D	1.5V	Usable	√
Rechargeable Battery (Lithium)	32650	3.7V	Banned	×

Battery Replacement

Unscrew the tail cap to put in the batteries with the anode side (+) toward the light head, screw the tail cap and the extension tube back on to test.

Usage and Maintenance

◎ For first use, open the package and screw off the tail cap to attach the extension tube to the end of the tube. And then put in four batteries with the anode side (+) toward the light head, screw the tail cap and the extension tube back on to test.
◎ If the light is not used for a couple of days, please unscrew the head for half a turn to prevent

slow discharge of the batteries.

◎ The light can be powered by three batteries in emergency. Please screw off the extension tube from the tube and put in three batteries, screw the tail cap back on to test. However in this case, the runtime of each brightness level will be shortened.

◎ Please don't disassemble the sealed head, doing so can cause damage to the light and will void the warranty.

◎ High-power light should use battery with high current discharge capability; We suggest using high performance Ni-MH rechargeable battery to increase the runtime of this high intensity light.

◎ Please use battery of high quality, and take out the battery if the flashlight will not be used for a long time, or it may cause damage from electrolyte leakage or battery explosion.

◎ The o-ring may be worn out after using for a long time. If it happens, please replace the o-ring with a new one to keep the light properly sealed against water.

◎ Please clean the contacts of your light from time to time, especially if the light flickers or doesn't light up. There may be several reasons for a flickering or not working light:

Reason A: The battery needs 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 an alcohol soaked cotton swab.

If the above methods don't work, please contact the distributors and refer to the warranty policy.

Notice: The routine cleaning video can be watched and downloaded through Fenix official website, please log onto the service channel->'maintenance for light'.

Product Warranty

We will replace products afflicted with 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.

Warranty Card Registration

We kindly suggest that you register your guarantee card on the official website of Fenixlight Limited. You can get an extra six-month warranty period once you have successfully registered. What's more, you could take part in the lottery of questionnaire at the same time.

Warning

TK60 is a high-intensity lighting device and capable of causing eye damage, avoid shining the light directly into the eyes.