







# Fenix E25UE Flashlight

E25 Ultimate Edition breaks the limitation to be Fenix the very first ultra bright 2AA flashlight which employs intelligent drive circuit. With Cree XP-L LED, compatible with 14500 rechargeable Li-ion batteries, it aims to shine brighter with its maximum 1000 lumens, work better with five general brightness levels plus strobe and SOS, last longer up to 100 hours at Eco. Dual side switch works separately to realize operation simplicity, specially designed lock-out function avoids maloperation. All these innovative yet practical elements enhance E25UE as an ideally portable flashlight which combines power, performance and durability.

## Technical Parameters

ANSI/NEMA FL1		GENERAL MODE					FLASH MODE	
		TURBO	HIGH	MID	LOW	ECO	STROBE	SOS
 OUTPUT	Ni-MH/ALKALINE	/	350 Lumens	160 Lumens	50 Lumens	5 Lumens	350 Lumens	160 Lumens
	14500	1000 Lumens					1000 Lumens	
 RUNTIME	Ni-MH	/	1h 30min*	4h 35min	13h 25min	100h	/	/
	ALKALINE	/	50min*	2h 10min	13h 10min	90h	/	/
	14500	50min *	2h 15min*	5h 5min	16h 30min	95h	/	/
 DISTANCE		200m(Max)						
 INTENSITY		10000cd(Max)						
 IMPACT		1m						

<b>RESISTANCE</b>	
	IPX-8, underwater 2m
<b>WATERPROOF</b>	
<b>ACCESSORIES</b>	Lanyard, spare O-ring, AA batteries x 2

Notice: The above-mentioned parameters (lab-tested by using Fenix 2500 mAh Ni-MH batteries, included Alkaline batteries and Fenix ARB-L14-800 14500 rechargeable Li-ion batteries) are approximate and may vary between flashlights, batteries and environments.

\*Due to the protective setup of automatically turning to High from Turbo after working 3 minutes, automatically turning to Mid from High after working 10 minutes, the runtime of the Turbo brightness level and the High brightness level is the accumulated time.

- ⊙ Uses Cree XP-L V5 LED with a lifespan of 50,000 hours
- ⊙ Powered by two 14500 rechargeable Li-ion batteries or two AA (Ni-MH/Alkaline) batteries
- ⊙ 161mm length x 19.6mm body x 25.4mm head
- ⊙ 87 grams (excluding batteries)
- ⊙ Intelligent drive circuit automatically determines output levels depending on battery used
- ⊙ Dual side switch for easy and fast operation
- ⊙ Lock-out function avoids maloperation
- ⊙ Digitally regulated output maintains constant brightness
- ⊙ Reverse polarity protection, to protect from improper battery installation
- ⊙ Over-heat protection, automatically time-limited downshift from Turbo and High
- ⊙ 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

### Dual Side Switch



Master switch: controls General mode and output selection.



Auxiliary switch: controls Flash mode and output selection.

### ON

With the light off, single-click the master switch to enter into General mode, single-click the auxiliary switch to enter into Flash mode.

## OFF

With the light on, press and hold the master or the auxiliary switch for 0.5 seconds to turn off the light.

## Mode Switching

In General mode, single-click the auxiliary switch to enter into Flash mode.

In Flash mode, single-click the master switch to enter into General mode.

## Output Selection

In General mode, single-click the master switch to cycle through Eco → Low → Mid → High → Turbo.

In Flash mode, single-click the auxiliary switch to cycle through Strobe → SOS.

## Lock and Unlock Function

Lock: Simultaneously press the two switches for 3 seconds (when the light is unlocked), the light will blink twice at Low and then go out, the light is locked.

Unlock: Simultaneously press the two switches for 3 seconds (when the light is locked), the light will be unlocked and power on the last-used output level.

Note: In locked status, the light only responds unlocking operation, press on any switch, the light will blink twice at Low to remind the light is under locked status.

## Intelligent Memory Circuit

The flashlight memorizes the last brightness level used in the General mode, the next time it is turned on, it will recall that previously used brightness level. As Flash mode, each time the light will work at Strobe mode.

## Over-heat Protection

The flashlight will accumulate a lot of heat when it is working at Turbo and High brightness level. When it works at Turbo for 3 minutes or at High for 10 minutes, the flashlight will automatically adjust the output to prevent the light from overheating. If the Turbo or High output is needed, please reset it again. But the flashlight could be damaged or the normal service life could be shortened because of continuous use like this.

## Battery Specification

Type	Dimensions	Nominal Voltage	Usability	□
Fenix ARB-L14-800 Battery□Li-ion□	14500*	3.6-3.7V	Recommended	√√
3.6-3.7VUsable/Ni-MH Battery	AA	1.2V	Recommended	√√
Alkaline Battery14500* Rechargeable Battery (Li-ion)	AA	1.5V	Usable	√

Non-rechargeable Battery (Lithium)	AA	1.5V	Usable	√
Rechargeable Battery (LiFePO4)	14500*	3.2V	Usable	√

Warning: \*14500 rechargeable Li-ion batteries are recommended 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 risk 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 two batteries with the anode side (+) toward the light's head, screw the tail cap back on.

## 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 flashlight will not be used for an extended period, remove the battery, or the flashlight 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.
- ⊙ Continuous working at High brightness level, the light may activate over-heat protection or light beam trembling, to maintain normal status, please lower the brightness level to cool down the flashlight.
- ⊙ 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 flashlight 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 boards 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.

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

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. By participating in an optional customer survey, you are entered in a drawing for free Fenix products.

## Warning

The flashlight 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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