Fenix LD22 (2015) Flashlight

Fenix LD22 2015 Edition is a widely used multifunction flashlight delivering 300 lumens maximum output with only 2*AA batteries. Offering four brightness levels, strobe and SOS function, the flashlight is suitable for a wide variety of applications. Besides, dual operation mode (Outdoor mode, Tactical mode) makes the flashlight more highly convenient both for some users who prefer rapid one-button operation via the tactical tail switch and other users who favor one more side switch.

Technical Parameters

ANSI/NEMA FL1		General Mode				Strobe	SOS
		Turbo	**High**	**Mid**	**Low**		
☀ **OUTPUT**		300 Lumens	100 Lumens	30 Lumens	5 Lumens	300 Lumens	100 Lumens
OUTDOOR MODE		√	√	√	√	√	√
TACTICAL MODE		√		√		√	
🕐 **RUNTIME**	**Ni-MH**	1h 25min	7h 10min 25h 5 min	100h	/	/	
	ALKA LINE	40min	5h 5min	22h 30min	90h		
◣ **DISTANCE**		120m(Max)					
◎ **INTENSITY**		3600cd(Max)					
✓ **IMPACT RESISTANCE**		1m					
〰 **WATERPROOF**		IPX-8, underwater 2m					
ACCESSORIES		Holster, body clip, lanyard, Spare O-ring, AA battery*2					

Note: The above-mentioned parameters (lab-tested by Fenix using 2500mAh Ni-MH battery and the included Alkaline battery) are approximate and may vary between flashlights, batteries and environments.

◎ Uses Cree XP-G2 R5 LED with a lifespan of 50000 hours

◎ Dual mode application, professional design and convenient operation

◎ Powered by two AA (Ni-MH/Alkaline) batteries

◎ 155mm (length) x 21.5 mm (head diameter)

◎ 72 grams (excluding batteries)

◎ Tactical tail switch, momentary-on function

◎ Stainless steel switch for output selection under Outdoor mode

◎ Digitally regulated output maintains constant brightness

◎ Reverse polarity protection, to protect from improper battery installation

◎ 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

Mode Switching

When the light is on, press and hold on the side switch for 3 seconds till the LED flashes twice at Low output, and then to cycle through Tactical Mode → Outdoor Mode.

Outdoor Mode

ON/OFF

Slightly tap the tail switch to turn on the light temporarily, release it the light will go out.

Fully press on the tail switch to turn on the light constantly, press once again to turn it off.

Output Selection

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

Notice: Under this mode, the flashlight memorizes the last used brightness level. The next time you turn it on, it will recall that previously brightness level, but it will not remember the Strobe/SOS.

Strobe and SOS

With the light on, long press the side switch for 0.5 second to enter Strobe mode.

Under Strobe mode, click the side switch to circle through Strobe→SOS.

Long press the side switch again to turn back to general mode.

Tactical Mode

ON/OFF

Fully press on the tail switch to turn on the light constantly, press once again to turn it off.

Output Selection

Slightly tap the tail switch to turn the light on temporarily, release it the light will go out, tap the tail switch again in 1 second, the light will cycle through Turbo → Strobe → Mid.

Continue to fully press on the tail switch after selecting the needed output mode, the light will last on present output mode.

Notice: 1. Under this mode, Turbo mode is defaulted when the light turned on.
        2. Under this mode, the side switch only works on Mode Switching.

Battery Specification

Type	Dimensions	Nominal Voltage	Usability	
Ni-MH Battery	AA	1.2V	Recommended	√
Alkaline Battery	AA	1.5V	Usable	√
Non-rechargeable Battery (Lithium)	AA	1.5V	Usable	√
Rechargeable Battery (Li-ion) 14500	3.7V	Banned*	×	

Warning: Please do not mix batteries of different brands, sizes, capacities or types. Doing so may cause damage to the flashlight or the batteries being used.
*Using battery banned will cause flashlight malfunction or damage.

Battery Replacement

Unscrew the tail cap to insert the 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 strongly recommends using high-performance Ni-MH rechargeable batteries to get most out of this flashlight. Alkaline batteries will reduce the runtime significantly.
◎ 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 transport.
◎ 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 light's performance as dirty contacts may cause the flashlight 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.

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). 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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