

## Fenix<sup>™</sup> LD25

Fenix LD25 is a portable flashlight designed for extreme environments. LD25 uses a Neutral White LED with color temperature of about 4000k which has better penetration power and color rendering, and with its high efficiency reflector, LD25 flashlight can throw a high intensity beam for a long distance. Meanwhile, the antislip and anti-freezing plastic grip delivers excellent grip under adverse weather conditions. With its high efficiency digitally regulated circuit powered by two AA batteries, LD25 is your professional assistant for outdoor sports.

#### **Technical Parameters**

ANSI/FSC	Mode A	Mode B
31/4	45Lumens	180Lumens
LIGHT OUTPUT		
0	13h	1Hours 46min
RUNTIME		
	119Meters	
BEAM DISTANCE		
	3545candelas	
PEAK		
BEAM		
INTENSIT		
Y		
	1.5 Meters	
IMPACT		
RESISTAN		
CE		
- Th	IPX-8, 2 meters	
WATERPR		
OOF &		



SUBMERSI	
BLE	
EXTRA	Two hidden modes, rescuing mode output A keeps flashing as the
FUNCTUTI	universal rescue signal SOS
ON	
ACCESSOR	
Y	Holster,lanyard, three spare o-rings, and a spare a rubber switch boot

- •Cree XP-G Neutral White LED (R4) with lifespan of 50,000 hours
- •Uses two 1.5V AA (Ni-MH, Alkaline) batteries
- •164mm (Length) x 25.4mm (Diameter)
- •75.5-gram weight (excluding batteries)
- •Digitally regulated output maintains constant brightness
- •Patented physical structure avoid circuit damaging from reverse connection of battery
- •Anti-slip and anti-freezing plastic grip can be used under adverse weather conditions
- •Tactical push-button tail cap switch
- •Made of durable aircraft-grade aluminum
- •Premium Type III hard-anodized anti-abrasive finish
- •Toughened ultra-clear double glass lens with anti-reflective coating

Notice: The above-mentioned parameters (tested by 2500mAh Ni-MH battery in Lab) are approximate and may vary between flashlights, batteries, and environments.

# **Operation Instruction**

Flashlight Turning on/off:

Depress the pushbutton switch halfway to momentarily activate the light. Depress the push button completely to turn on the flashlight, the light will stay on until the push button is depressed to turn off.

#### **Output Selecting:**

Screw the flashlight head to tighten it for output B, unscrew the flashlight head half a turn from its stop for output A

Hidden Mode: besides the default outdoor mode, LD25 offers two extra modes to meet the different lighting demands.

#### Mode Switching

Selecting the output from A->B->A->B (loosen  $\rightarrow$  tighten  $\rightarrow$  loosen  $\rightarrow$  tighten the head, the



Interval between each twisting operation should be less than 0.5 second) to switch to the next mode. Mode sequence: Outdoor mode  $\rightarrow$  Camping mode  $\rightarrow$  Rescue signalling mode  $\rightarrow$  Circle. LD25 owns output automatic memory function, the flashlight memories the mode when switched off.

Brightness and Runtime under Hidden Mode:

Camping mode: Output A, 3 lumens, 74 hours; Output B: 85 lumens, 6 hours and 15 minutes Rescuing mode: Output A, SOS flashing (45 lumens); Output B: 85 lumens, 6 hours and 15 minutes

## **Battery Replacement**

Unscrew the tail cap to insert the batteries with the anode side (+) toward the lights head, screw the tail cap back on to test.

## **Usage and Maintenance**

- Please don't disassemble the sealed head, doing so can cause damage to the flashlight and will void the warranty.
- High-power flashlight should use battery with high current discharge capability, we suggest using high performance Ni-MH rechargeable battery, using alkaline battery will lower the runtime of this high intensity flashlight.
- Please use battery of high quality, and take out the battery if you do not use the flashlight for a long time, or the flashlight could be damaged by electrolyte leakage or battery explosion which is caused by low quality battery.
- Please replace the O-rings if they are damaged after a long period of use. O- rings should be regularly lubricated to prevent erosion of the rubber. Doing so will also keep the flashlight 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 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 an alcohol soaked cotton swab.

If the above methods don't work, please contact your distributor 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 for 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**

LD25 is a high intensity lighting device and capable causing eye damage, avoid shining the light directly into the eyes.

Avoid the use of 14500 rechargeable Li-ion battery, or damage will be caused to the light circuit.