



Fenix CL23 Camping Lantern

Technical Parameters

ANSI/PLATO FL1	High	Med	Low	Front	Down 1	Down 2	Red Light	Red Flash
 Output	300 Lumens	150 Lumens	40 Lumens	25 Lumens	2 Lumens	25 Lumens	1 Lumen	1 Lumen
 Runtime	7.5h	13h	45h	80h	350h	80h	150h	300h
Beam Diameter	20m (Max)							
 Impact Resistance	1m							
 Waterproof	IP66							

Note: The abovementioned parameters (lab-tested by Fenix using 3*2500mAh AA/Ni-MH batteries) may vary between different environments.

- Compact and fashionable; max 300 lumens
- Powered by 1-3 AA batteries
- 55mm Length x 55mm Width x 85mm Height
- 140 grams (excluding batteries)

- Multiple-direction lighting for camping and tent lighting
- 20 meters wide beam diameter
- Dual lighting sources - white and red
- Reverse polarity protection to protect from improper battery insertion
- Top tripod socket for effective light directional control and fastening
- One-switch control for easy and fast operation
- IP66 rated protection

Operating Instructions ①

On/Off

Press and hold the switch for 0.5s to turn on/off the lantern.

Mode Switching

When the light switched on in white light mode, double click the switch to enter red light mode; double click once again to turn back to white light mode.

Output Selection

When switched on white light mode: Single click the switch to cycle through Low→Med→High→Front→Down 1 (2lm) →Down 2 (25lm).

When switched on red light mode: Single click to cycle through Red light →Red Flash.

Battery Specifications

Types	Dimensions	Nominal Voltage	Usability	
Ni-MH Battery	AA	1.2V	Recommended	✓✓
Alkaline Battery	AA	1.5V	Usable	✓
Rechargeable Battery (Li-ion)	14500	3.7V	Banned	×

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

For Emergency Demands

The camping lantern is powered by 3*AA batteries, but 1 or 2 can be used for emergency lighting.

Low-Voltage Warning

Replace the battery as soon as possible if **High** cannot be selected. This means the battery power is running out.

Intelligent Memory Circuit

The lantern memorizes the last selected brightness level on White light mode. When turned on again the previously used brightness level will be recalled.

Usage and Maintenance

- Replace the battery as soon as possible if **High** cannot be selected.
- Disassembling the sealed head can cause damage to the lantern and will void the warranty.
- Fenix recommends using excellent quality batteries.
- If the light will not be used for an extended period, remove the batteries or the lantern could be damaged by electrolyte leakage or battery explosion.
- 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.

Included

CL23 camping lantern, 3* AA batteries, Key chain, Spare O-ring, User manual, Warranty card

Warning

This camping lantern is a high-intensity lighting device capable of causing eye damage to the user or others. Avoid shining the camping lantern directly into anyone's eyes.