




## Fenix CL23 Camping Lantern

### Technical Parameters

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