



# Fenix ARB-L18-2300

*18650 Rechargeable Li-ion Battery with Button Top*

— — Protective Circuit Inside the Anode



- ✦ Prevent short circuit
- ✦ Multiple protection
- ✦ 500 charge cycles

✦ The product has successfully passed the following certifications:

RoHS CE FC  

# ARB-L18-2300

2300mAh

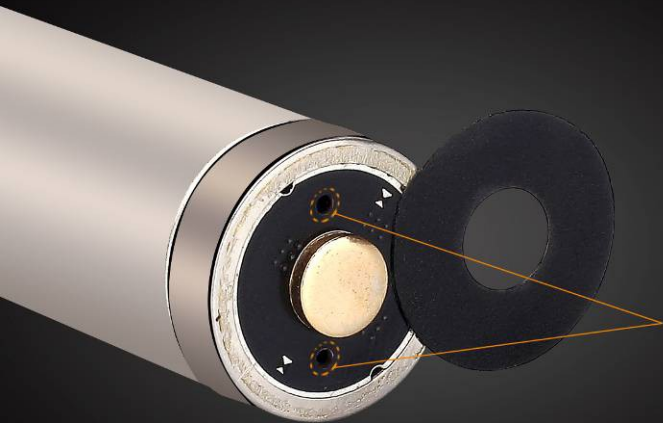


## Prevent short circuit

The protection circuit is built in the anode with a steel hat by riveting process. So the ARB-L18-2300 can be fully covered with steel shell and eliminate potential risk of short circuit caused by collision and impact.

# **ARB-L18-2300**

**2300mAh**



## **Pressure relief vent**

Fenix makes the battery safer with pressure relief vents which can expel waste gas generated by internal short circuit, which rarely happens to such quality batteries, so as to prevent the ill cell from inflating and secondary hazards like explosion.

# ARB-L18-2300

## 2300mAh

### Protection circuit in the anode

- Over charge protection
- Over discharge protection
- Short circuit protection
- Overheating protection

### Three sets of over-heat protection

Pressure relief valve protection

Separate microporous protection

PTC cathodal block protection

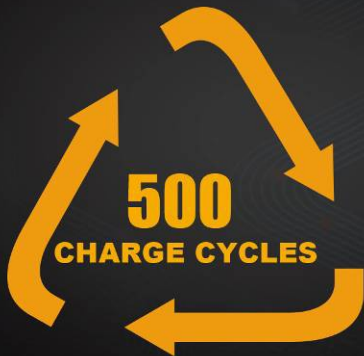


### Multiple protection

Ensure the safety and good performance of the battery.

**ARB-L18-2300**

**2300mAh**



### **500 charge cycles**

A properly maintained ARB-L18-2300 battery is designed to retain up to 75% of its original capacity at 500 full charge and discharge cycles.

# ARB-L18-2300

## 2300mAh

### Technical Parameters

Model	ARB-L18-2300
Capacity	2300mAh
Voltage	3.6V
Charging current	Recommended: 1A Maximum: 2A
Weight	50g (5.6 oz.)
Size	Diameter: 18.6mm (0.7") Height: 69mm (2.7")
Warranty period	12-month free warranty period since the purchase date



- ★ Recommended light: Flashlights, headlamps, bike lights and camp lanterns powered by 18650
- ★ Recommended charger: Fenix ARE-C1, ARE-C2, ARE-X1

Do not expose the battery to heat or throw it into water.  
After extended periods of storage, it may be necessary to charge the battery to obtain the maximum performance every three months.  
Keep the battery out of the reach of children.