



Fenix ARB-L18-3500 Announcement



Fenix ARB-L18-3500

18650 rechargeable Li-ion battery

— — With Protection Circuit in the Anode



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

✦ The product has successfully passed the following certifications:

RoHS CE FC  

ARB-L18-3500

3500mAh

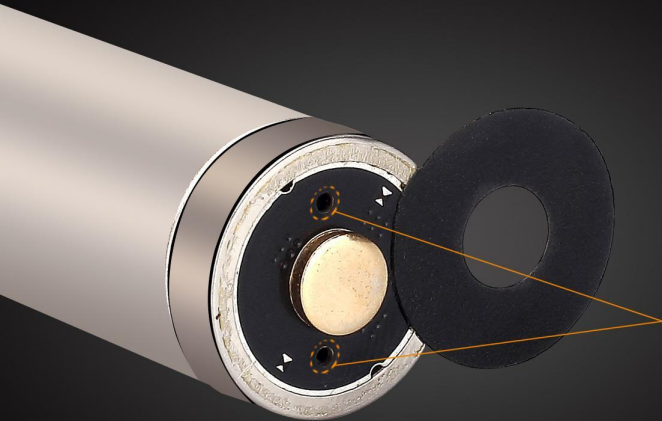


Prevent short circuit

The protection circuit is built in the anode with a steel hat by riveting process. So the ARB-L18-3500 can be fully covered with steel shell and eliminate potential risk of short circuit caused by collision and impact.

ARB-L18-3500

3500mAh



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-L18-3500

3500mAh

Protection circuit in the anode

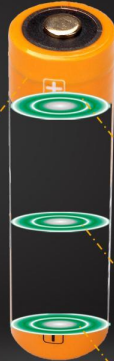
- Over charge protection
- Over discharge protection
- Short circuit protection
- Overheating protection

Three sets of over-heat protection

Pressure relief valve protection

Separate microporous protection

PTC cathodal block protection

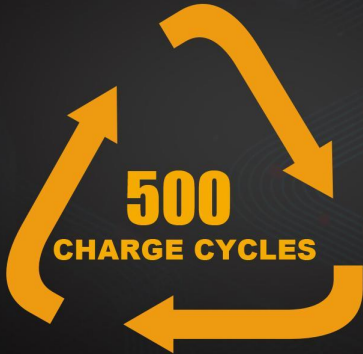


Multiple protection

Ensure the safety and good performance of the battery.

ARB-L18-3500

3500mAh



500 charge cycles

A properly maintained ARB-L18-3500 battery is designed to retain up to 75% of its original capacity at 500 full charge and discharge cycles.

ARB-L18-3500

3500mAh



Technical Parameters

Model	ARB-L18-3500
Capacity	3500mAh
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.