



ARB-L18-3500U

USB RECHARGEABLE LI-ION BATTERY

With protection
circuit in the anode

- Micro-USB charging port
- Multiple protection
- Short circuit protection
- 500 charge cycles

■ Compliant standard certificates:

RoHS CE FC   

3500mAh
ARB-L18-3500U



MICRO-USB CHARGING PORT



While charging



Fully charged

3500mAh
ARB-L18-3500U

**Protection circuit
in the anode**

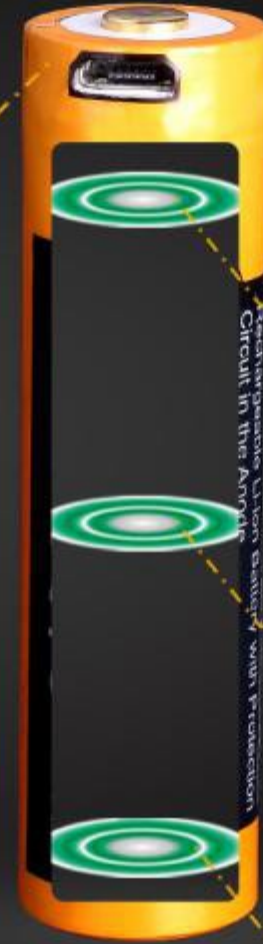
Overcharge protection
Over-discharge protection
Short circuit protection
Overheat protection

3 Sets of overheat protection

Pressure relief valve protection

Separate microporous protection

PTC cathodal block protection



MULTIPLE PROTECTION

Ensure the safety and good performance of the battery.

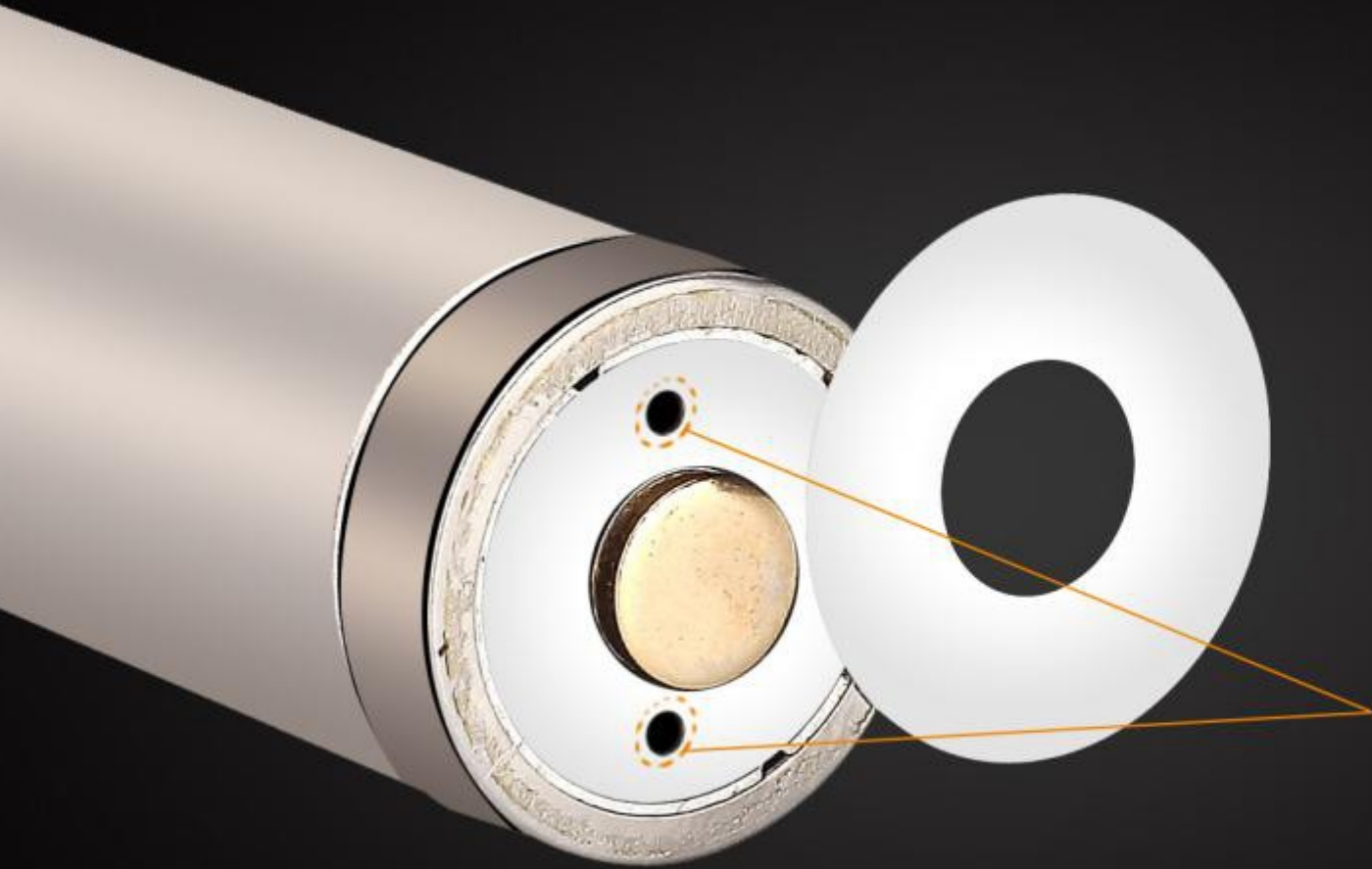
3500mAh
ARB-L18-3500U



SHORT CIRCUIT PROTECTION

A protective circuit is built into the anode and covered with a riveted steel hat. The battery is fully covered with the steel shell, thus the potential risk of short circuiting caused by collision or impact is hugely eliminated.

3500mAh
ARB-L18-3500U



PRESSURE RELIEF VENT

Pressure relief vents which will expel gas generated by a possible internal short circuit, will prevent the cell inflating and eliminate secondary hazards such as possible explosions, ensure a safer battery, although this will rarely happen with this quality battery.

3500mAh
ARB-L18-3500U



500 CHARGE CYCLES

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

3500mAh ARB-L18-3500U

TECHNICAL PARAMETERS

MODEL	ARB-L18-3500U
CAPACITY	3500mAh
VOLTAGE	3.6V
CHARGING CURRENT BY CHARGER	1A
CHARGING CURRENT BY USB PORT	0.8A
WEIGHT	50.2g
SIZE	Diameter: 18.6mm Height: 70mm
WARRANTY PERIOD	12 months free warranty period from date of purchase.

- For use in: flashlights, headlamps, bicycle lights and camping lanterns that require 18650 batteries.
- Recommended charger: Fenix ARE-C1, ARE-C1⁺, ARE-C2, ARE-C2⁺, ARE-X1, ARE-X1⁺, ARE-X2.
- Charging options: USB port ✓ Charger ✓

Do not expose the battery to heat or discard of it in water. After extended periods of storage (three months or longer), it may be necessary to recharge the battery to regain maximum performance. Keep the battery out of the reach of children.

