



14500

ARB-L14-1600U

FENIX



ARB-L14-1600U

USB RECHARGEABLE LI-ION BATTERY
With protection circuit in the anode

- Alternative for AA battery
- Micro-USB charging port
- Multiple protection
- Short circuit protection
- 500 charge cycles

■ Compliant standard certificates:

RoHS CE FC   

1600mAh
ARB-L14-1600U



ALTERNATIVE FOR AA BATTERY

With the same size and voltage, ARB-L14-1600U can be used as an AA battery and it is rechargeable through its own USB port.

-  **ECONOMICAL** Save money and time in looking for a new battery
-  **ENVIRONMENTAL FRIENDLY** Save trouble in disposal of waste battery
-  Li-ion features **HIGH PERFORMANCE IN CHARGING**

1600mAh
ARB-L14-1600U

MICRO-USB CHARGING PORT



While charging



Fully charged

1600mAh
ARB-L14-1600U

**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.

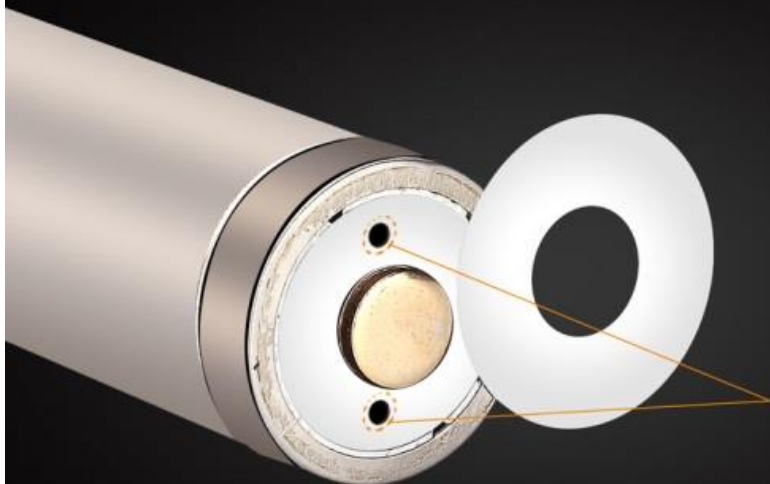
1600mAh
ARB-L14-1600U



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.

1600mAh
ARB-L14-1600U



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.

1600mAh
ARB-L14-1600U



500 CHARGE CYCLES

A properly maintained ARB-L14-1600U battery is designed to retain up to 75% of its original capacity even after 500 full charge and discharge cycles.

1600mAh
ARB-L14-1600U

TECHNICAL PARAMETERS



MODEL	ARB-L14-1600U
CAPACITY	1600mAh
VOLTAGE	1.5V
CHARGING CURRENT BY CHARGER	Banned
CHARGING CURRENT BY USB PORT	300mA
WEIGHT	19g
SIZE	Diameter: 14.5mm Height: 50mm
WARRANTY PERIOD	12 months free warranty period from date of purchase.

- For use in: flashlights, headlamps, bicycle lights and camping lanterns that require AA batteries.
- 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.

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