

# THE HIGH CAPACITY CR123A (UB123A)



## 3.0V 1800mAh CR123A Manganese Dioxide Lithium Battery

Built on our proven experience with commercial and military lithium technology, the UB123A joins ULTRALIFE's CR123A battery portfolio

Today, these batteries are widely used in Digital Video Cameras / SLR Cameras, Portable Lights, Smoke Alarms, Security Systems, Beacons & Emergency Location Transmitters, Handheld Electronics and Internet of Things (IoT devices).

When used in a security system for an automated home, UB123A's 1800mAh capacity means that it can meet the needs of the application, making it reliable and reducing the need for replacement by the homeowner.

In the home safety and security markets, ULTRALIFE has over 25 years of experience and sold over 100 million Lithium 9V batteries.

### FEATURES INCLUDE:

- Internal spiral construction
- Crimp seal technology
- Stable voltage
- Lightweight
- High energy density
- Wide working temperature range
- Low self-discharge
- High reliability

### HIGH PERFORMANCE BY DESIGN

Capacity (nominal)	1800mAh
Voltage (nominal)	3.0V
Energy (nominal)	5.2Wh
Energy Density	306Wh/Kg 664Wh/l
Discharge current (maximum)	1500mA
Housing	Nickel plated stainless steel
Weight	17g
Operating temperature	-20°C to +72°C
Storage temperature	-40°C to +60°C
UL 1642 (User Replaceable) Recognition	Pending
UN 38.3 Transport Certification	✓
Assembled in the USA	✓

## ULTRALIFE®

### ULTRALIFE BATTERY & ENERGY PRODUCTS

2000 Technology Parkway  
Newark  
New York 14513  
United States

TEL +1 315 332-7100  
TEL 800-332-5000 (USA & Canada)  
EMAIL [sales@ultralifecorp.com](mailto:sales@ultralifecorp.com)  
WEB [www.ultralifecorp.com](http://www.ultralifecorp.com)

- Specification details are correct at the time of printing.
- For the latest data please refer to published specifications which are available on our website at [www.ultralifecorp.com](http://www.ultralifecorp.com)
- Operator & regional variations may apply to the transport of Lithium batteries. Check with your operator.