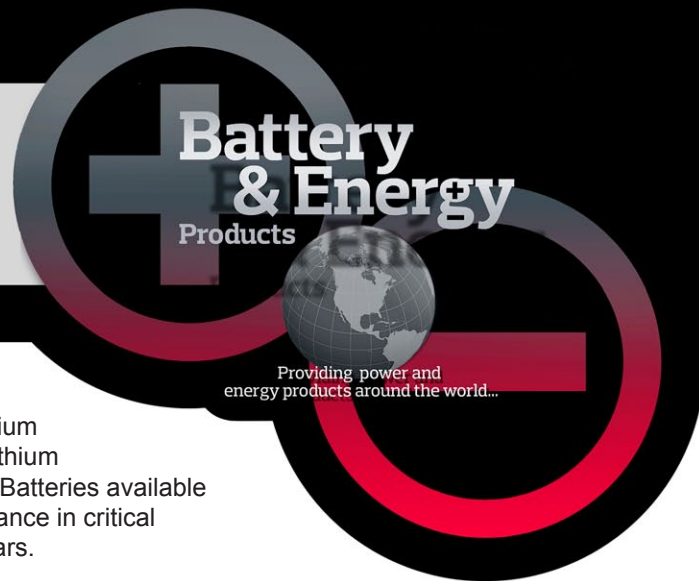


Safety & Security Applications



Reduce smoke alarm battery replacement with Ultralife's 10-year 9 Volt battery

Ultralife Corporation offers the highest performing Lithium Manganese Dioxide and Lithium Thionyl Chloride Cells and Batteries available today, with proven performance in critical applications for over 20 years.

Our line expansion positions Ultralife uniquely to supply cells and batteries for all your power and energy needs. With over 20 years of direct safety and security application experience, good manufacturing practices and full compliance to ISO 9001 and ISO14000 standards, Ultralife remains dedicated to continuous improvement.

Ultralife has the experience you need delivering trusted non-rechargeable cells and batteries for critical safety and security device OEM's making us your preferred partner.

Today, so much can depend on your battery:

- Smoke Detectors
- Carbon Monoxide Detectors
- "Smart" Security Cards
- Asset Tracking Tags
- Bank Theft Tracking Systems
- Electronic Record Tracking Systems
- Medical Devices
- Emergency Beacons
- RFID
- Intrusion Detection Systems
- Electronic Locksets
- Non-lethal Self Defense Devices
- Handheld Metal Detectors
- Personal Safety Radios
- Man-down Detectors/Locators
- Emergency Lighting
- Automatic External Defibrillators (AEDs)
- Wireless Motion Detectors



Non-Rechargeable Cells & Batteries Lithium Manganese Dioxide (LiMnO₂) Chemistry

- High energy density
- Long run time
- Long shelf life
- High discharge rate capability

Non-Rechargeable Cells & Batteries Thionyl Chloride (LiSOCl₂) Chemistry

- Wide operating temperature range
- Excellent energy density
- Convenient & popular form factors
- Many communication protocols offered
- Integrated charging capabilities
- Chargers also available



For more information, visit:
www.ultralifecorp.com
 315-332-7100
sales@ulbi.com

LiMnO₂ U10004 Thin Cell

- Nominal voltage: 3.0V
- Nominal capacity: 1200mAh
- Long shelf life
- Low self-discharge rate
- Wide operating temperature range
- Typical applications: “smart” security cards, asset tracking tags, bank theft tracking systems, electronics record tracking, medical devices, RFID



LiMnO₂ CP224143 Thin Cell

- Nominal voltage: 3.0V
- Nominal capacity: 800mAh
- Thin at 2.2mm
- Long shelf life
- Wide operating temperature range
- Typical applications: “smart” security cards, asset tracking tags, bank theft tracking systems, electronics record tracking, medical devices, RFID



LiMnO₂ CP502537 Thin Cell

- Nominal voltage: 3.0V
- Nominal capacity: 1200mAh
- Long shelf life
- Low self-discharge rate
- Wide operating temperature range
- Typical applications: “smart” security cards, asset tracking tags, bank theft tracking systems, electronics record tracking, medical devices, RFID



U9VL-J-P: 9Volt

- Lasts up to 5x longer than alkaline and up to 10x longer than carbon zinc batteries
- Up to 10-year shelf life
- Consumer replaceable
- Over 100 million sold
- Typical applications: smoke alarms, carbon-monoxide detectors, wireless security devices



UBBL20 & UBBL23

- Nominal voltage: 7.2V and 3.6V
- Nominal capacity: 2400mAh and 4800mAh
- Cycle life: >300 cycles @ C/5 to 80% of initial capacity
- Part of the standard pack series for off-the-shelf convenience
- Meets all UN transportation tests
- Available with wire or connector terminals



UBBL21 & UBBL24

- Nominal voltage: 10.8V and 7.2V
- Nominal capacity: 2400mAh and 4800mAh
- Cycle life: >300 cycles @ C/5 to 80% of initial capacity
- Part of the standard pack series for off-the-shelf convenience
- Meets all UN transportation tests
- Available with wire or connector terminals



UBBL25 & UBBL26

- Nominal voltage: 10.8V and 14.4V
- Nominal capacity: 4800mAh
- Cycle life: >300 cycles @ C/5 to 80% of initial capacity
- Part of the standard pack series for off-the-shelf convenience
- Meets all UN transportation tests
- Available with wire or connector terminals



LiMnO₂ CR17335SE

- 2/3 A-size Bobbin Cell
- Nominal voltage: 3.0V
- Nominal capacity: 1800mAh
- High and stable operating voltage
- Superior drain capability
- Low self-discharge rate
- Typical applications: LED lighting, beacons & emergency location transmitters, GPS, radios



LiSOCI₂ ER14250

- 1/2 AA-size Bobbin Cell
- Nominal voltage: 3.6V
- Nominal capacity: 1200mAh
- High and stable operating voltage
- Superior drain capability
- Low self-discharge rate
- Typical applications: alarm & security systems, utility metering devices & systems, AMR, telematics, GPS tracking

