

Application Manual

Lithium Photo/Coin (Li/MnO₂)

System Description:

The most significant advantages of lithium batteries are long (10+ year estimated) shelf life at room temperature, good low temperature operation, high operating voltage and excellent leakage resistance. In many cases this battery can become a permanent component for the lifetime of your equipment. Many "Energizer" lithium batteries have Underwriters Laboratories Component Recognition (see data pages for specific types)

General Characteristics:

- High energy density
- High voltage
- Long shelf life
- Wide temperature range for operation and storage
- Underwriters Labs (UL) component recognition for selected types
- Leak resistant
- Suitable for pulse discharge
- Ideal Standby power source

Typical Applications:

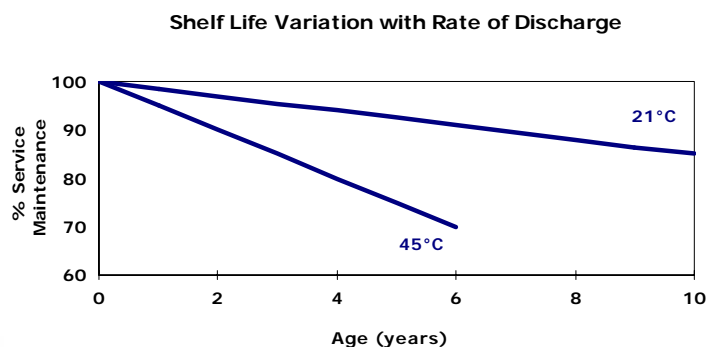
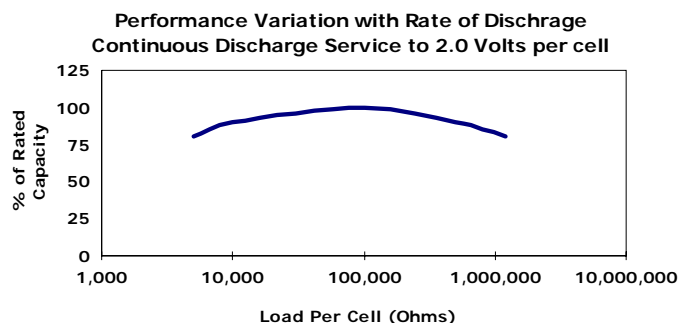
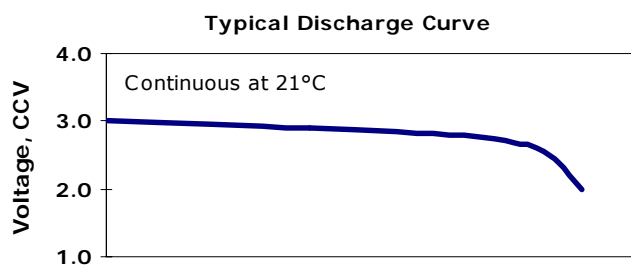
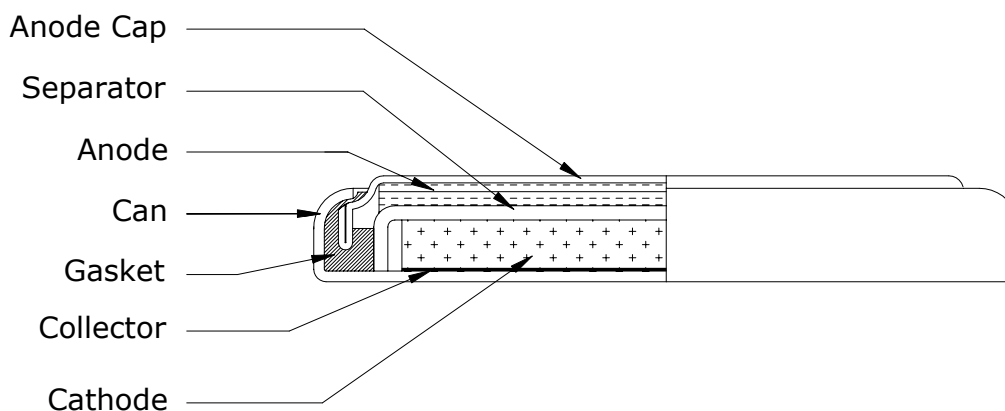
- Audio Equipment
- Calculators
- Cameras
- Data Acquisition Systems
- Electronic Games
- Wristwatches and Clocks
- Industrial Monitors/Controls
- Medical Equipment
- Memory Retention
- Micro Cassette Recorders
- Military Electronics
- Transceivers and Radios
- Security Devices
- Small Electronic Instruments
- Remote Keyless Entry

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Miniature Lithium (Li/MnO₂):

Operating Temperature Range: -40°C to +60°C



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Photo Lithium (Li/MnO₂):

Operating Temperature Range: -40°C to +60°C

