

FOR INDUSTRIAL & COMMERCIAL USE

ER 'GENERATION X' CELLS

3.6V Lithium Thionyl Chloride Batteries

Performance en-par with industry leading manufacturers
Improved support and availability with value-based pricing



Ultralife's Generation X family of Lithium Thionyl Chloride products are one of the most rugged, energy dense lithium chemistries available on the market today. With more than 400 Whr/Kg, Generation X products provide stable, long term energy for many applications. Some industry leading characteristics of the Ultralife product include:

- High and stable discharge voltage
- Superior discharge current capabilities
- 10 year shelf life (less than 2% self discharge per year)
- Hermetic glass to metal seal
- Non-flammable, non-heavy metal electrolyte
- PTC included in cell for safety
- Laser welded can seal
- Available in both spiral and bobbin versions

For utility metering, radio communication and other military applications, alarms and security systems, transmitters, GPS, LED lighting applications, pulse discharge, sensors and medical devices.

NEXT-GEN ENHANCEMENTS

ATTRIBUTE	Gen H	NEW - Gen X
Operating Temperature	-55°C to 70°C	-55°C to 85°C
Service Life	5 - 7 years	10 years
Improved Capacity	x	✓
Better Cell-to-Cell Consistency	x	✓
Better Passivation Performance	x	✓
Better Horizontal Discharge Performance	x	✓

ULTRALIFE®

ULTRALIFE BATTERY & ENERGY PRODUCTS

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- 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
- Operator & regional variations may apply to the transport of Lithium batteries. Check with your operator.