

UP TO 30% BETTER ER CELLS NOW AVAILABLE

3.6V Lithium Thionyl Chloride Batteries

FOR PAST, PRESENT AND FUTURE COMMERCIAL AND INDUSTRIAL APPLICATIONS:

alarms medical utility metering
 asset tracking led lighting radio comms
 security iot devices pulse discharge
 gps sensors military
 transmitters and many more...



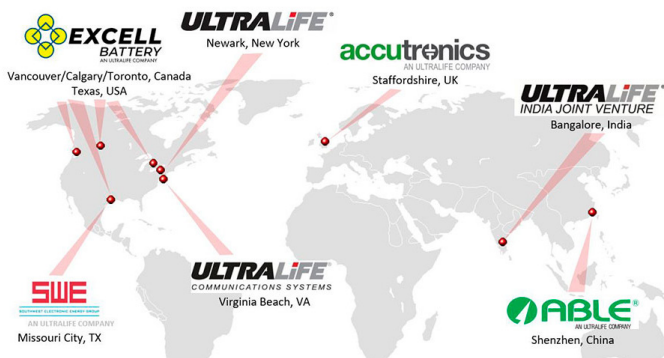
Ultralife's 'Generation X' family of Lithium Thionyl Chloride products are one of the most rugged, energy dense lithium chemistries available on the market today.

- Up to **30% more capacity performance** (average across temperatures versus competition)
- More than **400 Whr/Kg**
- **Off-the-shelf availability** of low quantities and short lead times for volume quantities of production units**
- **100% battery use case fit confidence** with responsive technical service and support
- Cell sizes and rates to **meet many application needs**
- Available in **spiral and bobbin** versions
- **Competitive prices** for the best value of quality cells
- **ISO 9001** and **ISO 13485** certified manufacturing
- **UN 38.3** transportation certified

* -X products are a new range, -H legacy cells are still available
 ** Location dependent

High and stable operating voltage / Superior current capabilities
 Low self-discharge rate (less than 2% self discharge per year)

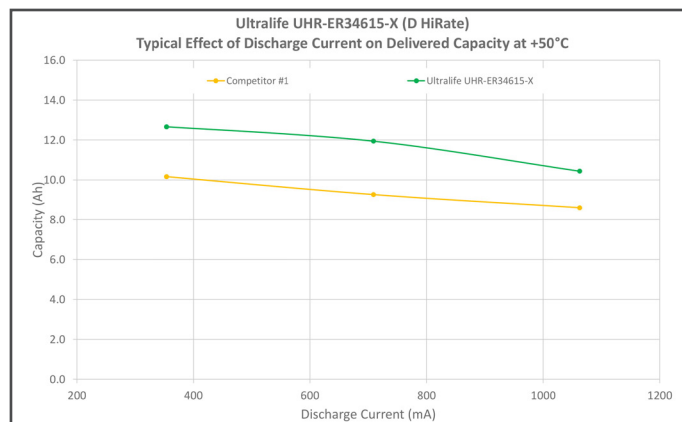
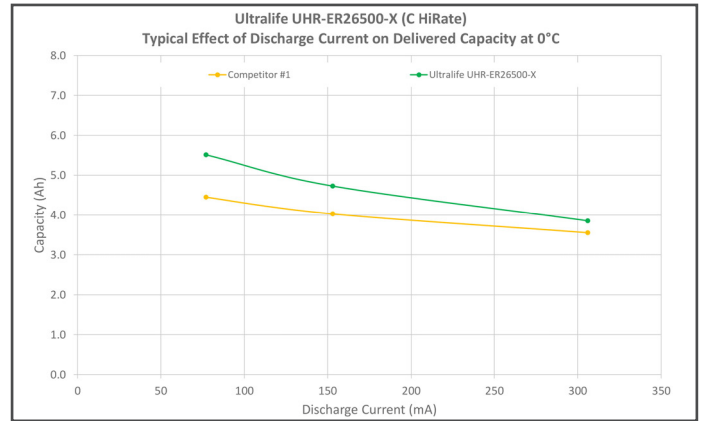
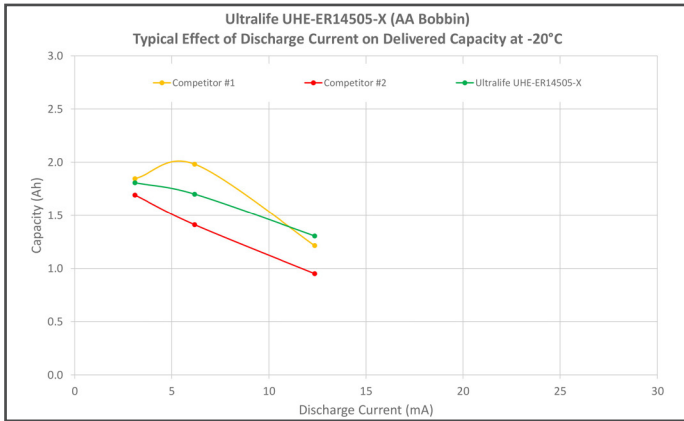
ULTRALIFE'S GLOBAL NETWORK OF COMPANIES



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	✓

Excellent performance across the temperature spectrum:



- 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.

CONTACT US OR REQUEST SAMPLES TODAY

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PRIMARY BATTERY MANUFACTURER SINCE 1991

1992

Launched world's longest lasting 9V lithium battery, providing substantial differentiation as industry leader



2018

Expanded CR123A battery portfolio, powering wireless security and home automation (high capacity)



2012

Developed Thin Cell[®] technology, offering excellent energy density for next-gen/wearable devices



2021

Launched ER Gen X Lithium Thionyl Chloride cells for today's and tomorrow's devices.

