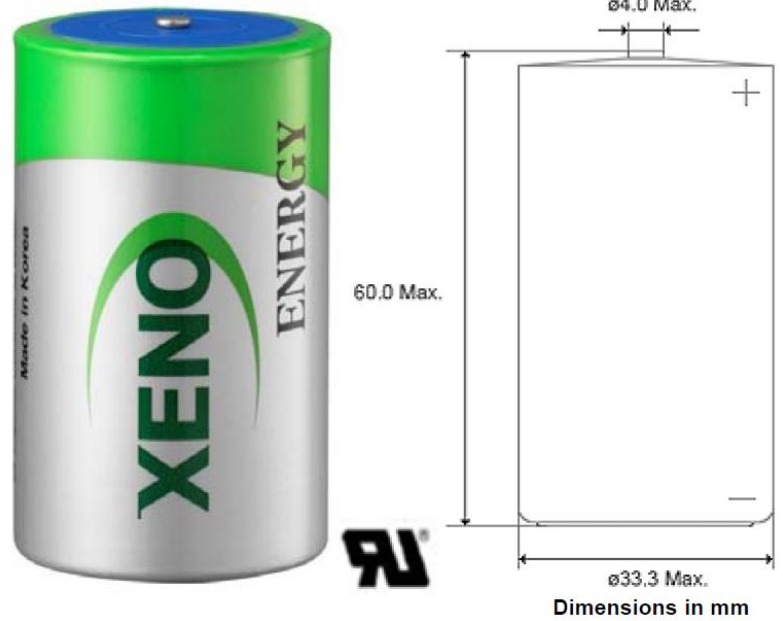


SPECIFICATIONS

Low Magnetic Signature

(Typical values stored at 20°C for one year)

◆ Nominal capacity (at 5mA/20°C/68°F/2.0V cut-off)	19Ah
◆ Nominal voltage	3.6V
◆ Max. recommended continuous current (Higher current can be available upon consulting)	230mA
◆ Max. pulse current capability ★	400mA
◆ Operating temperature range	-55 ~ +85°C
◆ Lithium metal content	approx. 4.8g
◆ Weight	98g
◆ Volume	51.0cm ³
◆ UL Approval	MH28122

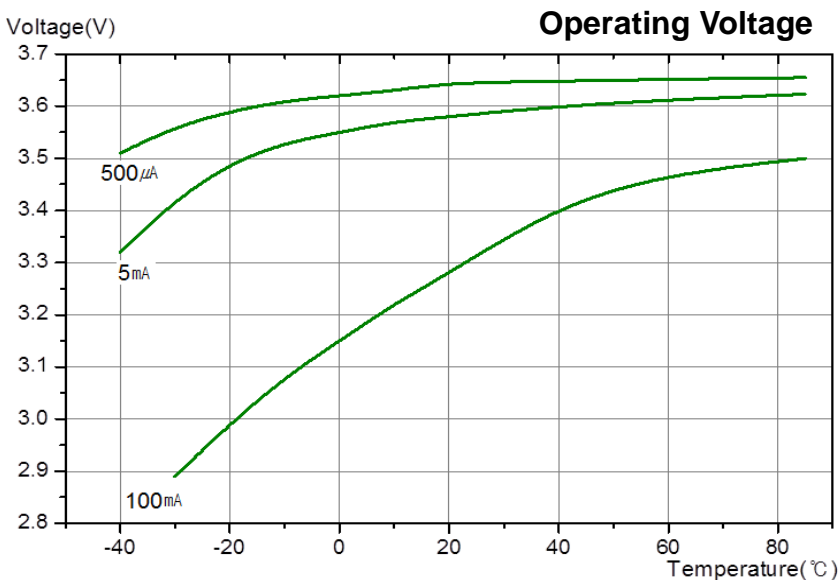
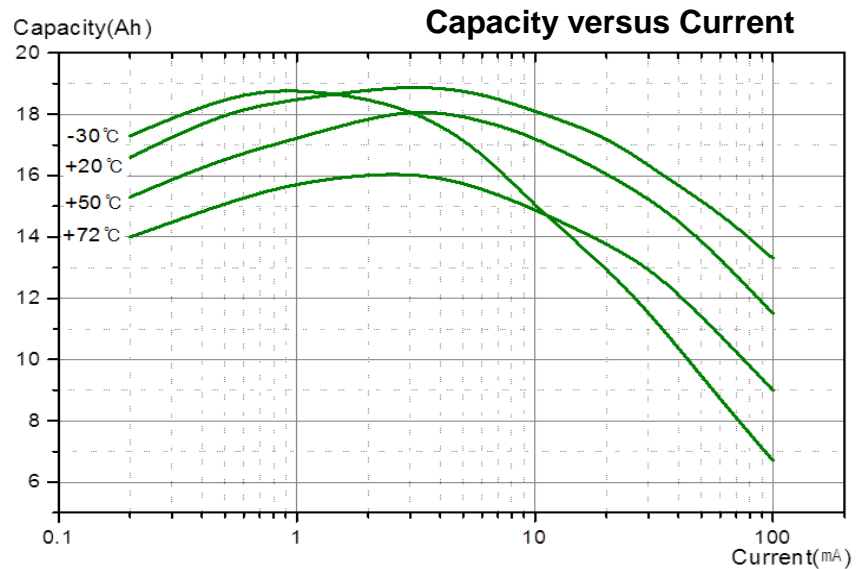
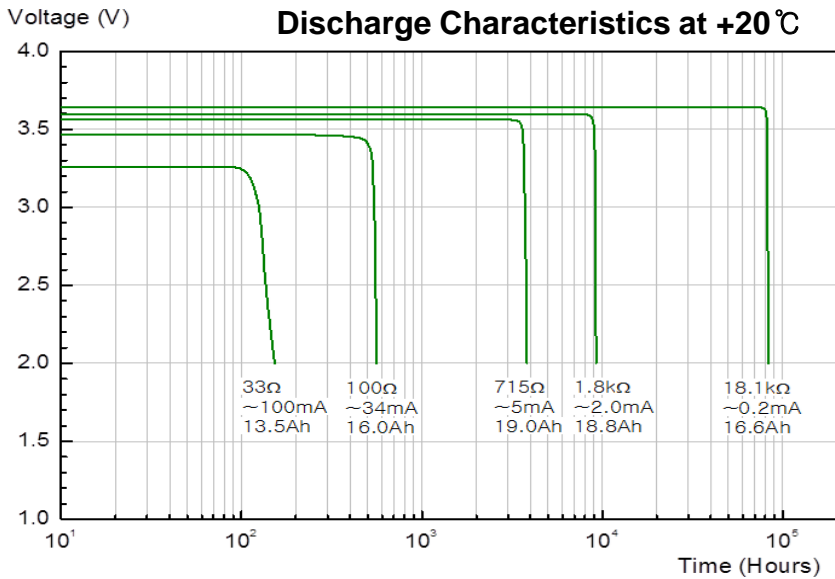


Available Terminal Type
STD, T1, AX, Wire, Connector

Storage Condition

Please store batteries at clean, cool (not over +30°C), dry and ventilated condition

Max Pulse Capability: Maximum Pulse capability reading over 3.0V at 400mA/0.1sec. every 2 min. at +20°C, 10μA/cm² base current with fresh batteries. The pulse capability can be different to the cell status, environment. For max. pulse coverage, capacitor support is recommended.



Major features

Low Self Discharge Rate

- less than 1.5% after 1 year storage at 20°C
- less than 18% after 10 year storage at 20°C

Typical Magnetic Signature

- less than 200mGauss at 6mm
- less than 1.0mGauss at 127mm
- less than 0.3mGauss at 300mm

Applications

Seismic Surveying, Scientific Equipment, Buoys, Oceanographic Instrumentations