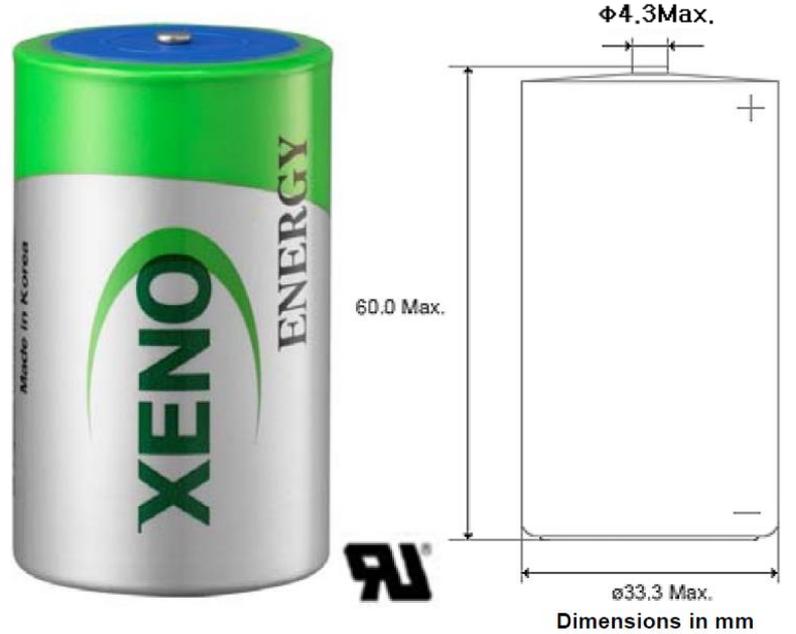


## SPECIFICATIONS

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

◆ Nominal capacity	16Ah
(@ 30mA/20°C/68°F/2.0V cut-off)	
◆ Nominal voltage	3.9V
◆ Max. recommended continuous current	230mA
(Higher current can be available upon consulting)	
◆ Max. pulse current capability ★	400mA
◆ Operating temperature range	-40 ~ +85°C
◆ Lithium metal content	approx. 4.8g
◆ Weight	98g
◆ Volume	51.0cm <sup>3</sup>
◆ UL Approval	MH28122



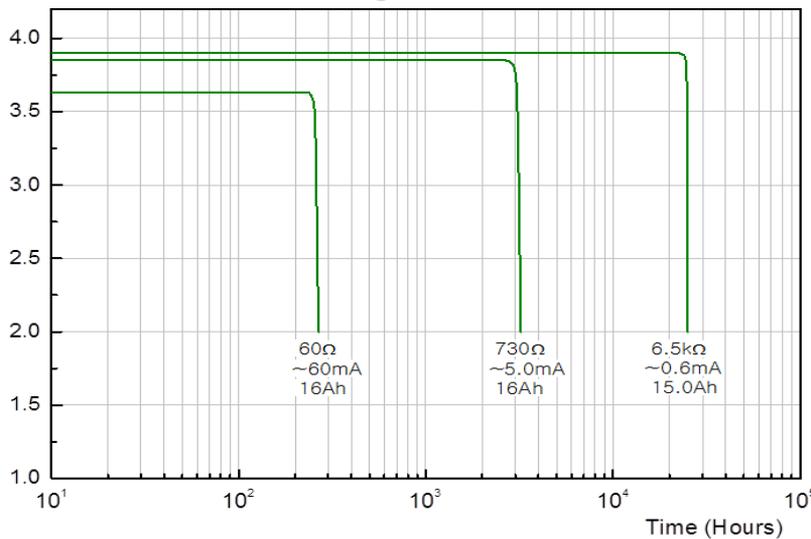
**Available Terminal Type**  
STD, T1, AX, Wire, Connector

### Storage Condition

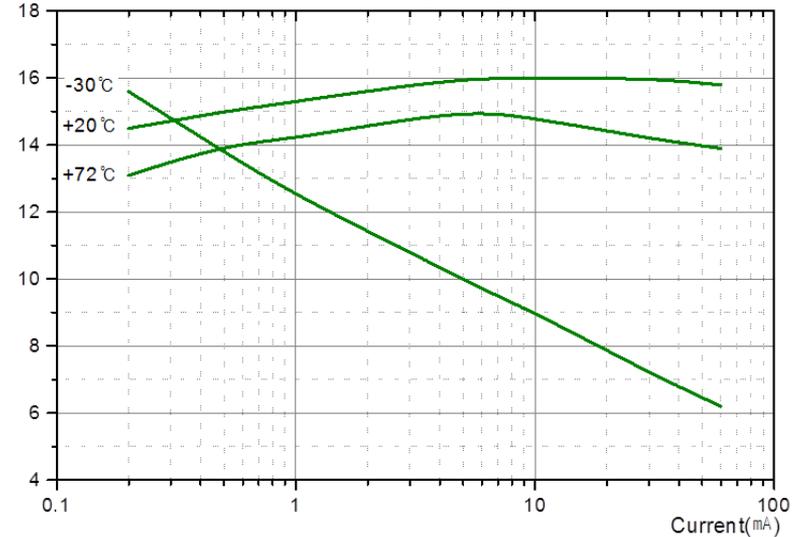
Please store batteries at clean, cool (not over +30°C), dry and ventilated condition

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

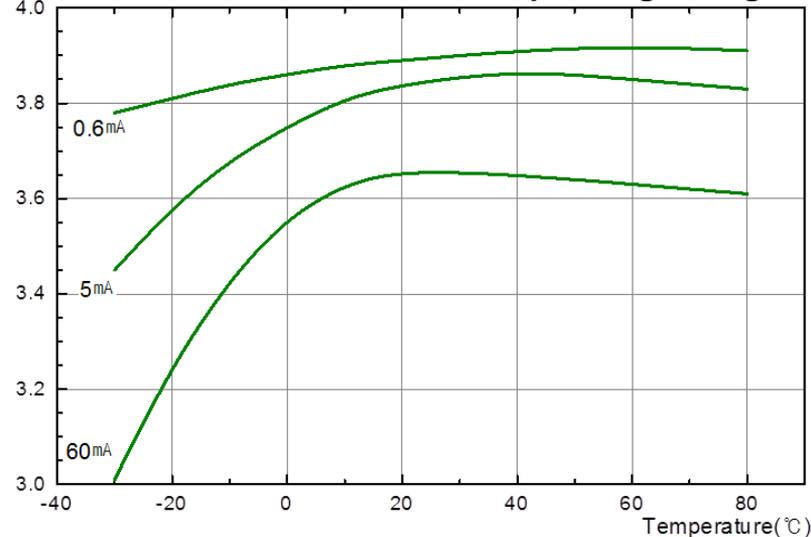
Voltage (V) **Discharge Characteristics at +20°C**



Capacity(Ah) **Capacity versus Current**



Voltage(V) **Operating Voltage**



### Standards

- Safety: UL 1642
- Transport: UN 3090
- Quality: ISO 9001, ISO 14001, IATF 16949
- Environment: RoHS, REACH