

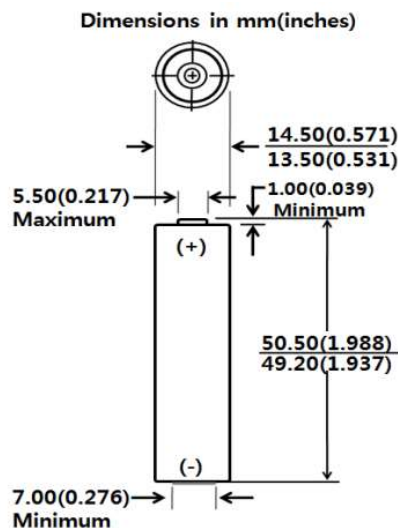
# PRODUCT DATA SHEET



## FR6 LITHIUM ULTIMATE

Ref.no. LI-UL-LR6-V23-09

Date of issue: 1 October, 2023



Type Designation	IEC: LR6 / AA
Made in	China
Chemical System	Lithium and Iron Disulfide battery
Dimensions	Diameter: 13.5 – 14.5 mm    Height: 49.2 – 50.50 mm
Nominal Voltage	1.5 V
Average Weight	15 g
Compliant to	IEC 60086-1, IEC 60086-4, EU directive 2006/66/EC
Storage Temp. Range	+10°C ( 50°F)- +25°C ( 77°F)
Operating temp Range	-30°C ( -22°F)- +60°C ( 140°F)
Lithium Content	<1
Rated Capacity	2200 mAh

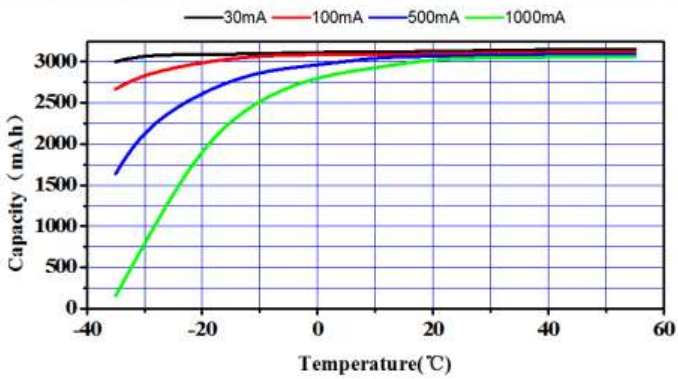
### Appearance and terminal

Battery shall be clean and have no dirt, no leakage, and no deformation which may affect their performance and actual use and shall have clearly visible markings.

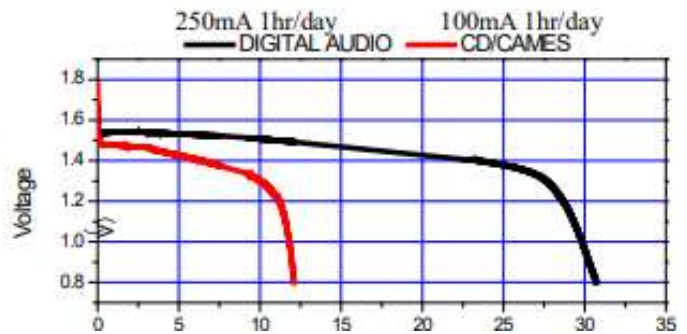
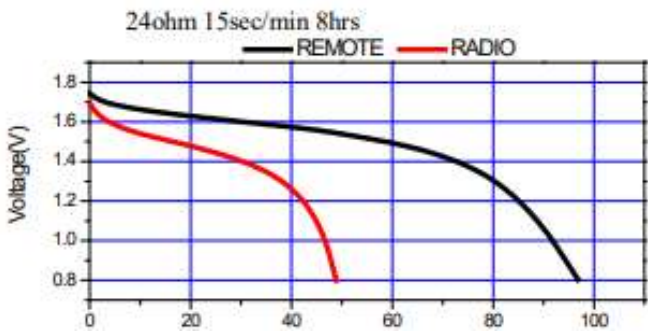
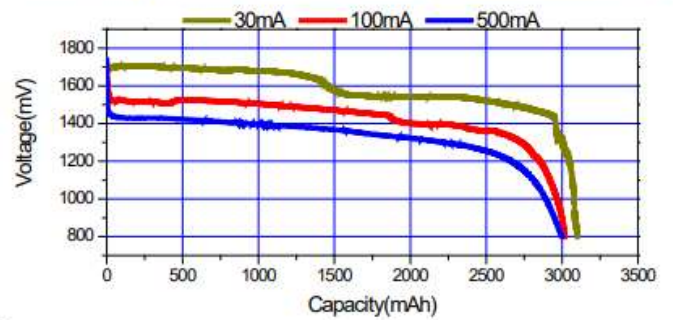
## FR6 LITHIUM ULTIMATE

### Discharge curve

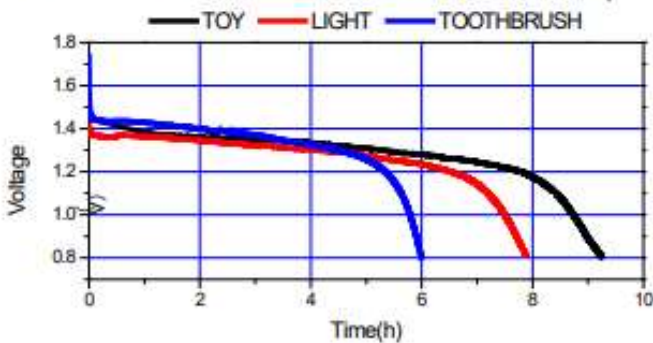
Temperature Effects on Capacity / Constant current discharge



Discharge curve / Constant current discharge



PORTABLE LIGHTING TOY  
500mA 2min/13min    3.3ohm constant    3.9ohm 1hr/day



DIGITAL CAMERA PHOTOFL  
1.5W/0.65W/2S/28S      1KmA 10S/min 1hr/Da

