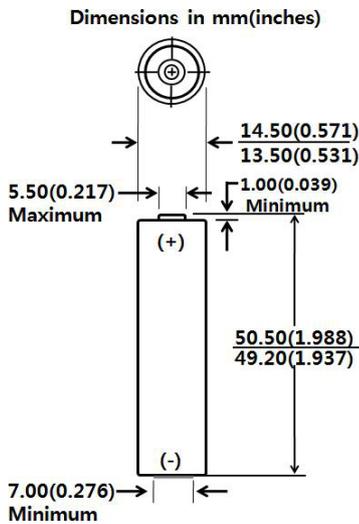


# BEVIGOR Lithium

LFB-AA / IEC FR6 / L91

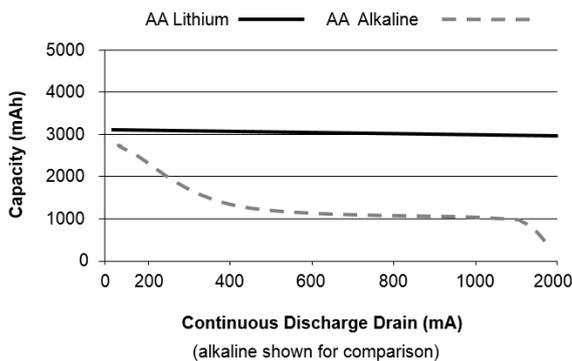


Specifications **AA**



Battery system	Lithium and Iron Disulfide Battery(Li/FeS <sub>2</sub> )
type of battery	Primary battery
Nominal Voltage	1.5 V
Rated Capacity	3000 mAh
Working Voltage	1.30V @ 200mA discharge rate
Operating Temp.	-40°C to 60°C
Storage/Shipping Temp.	-20 °C to 40 °C
Typical Weight	Approx. 15 g
Typical Volume	8.0 cubic centimeters
Maximum pulse discharge current	4000mA (2 sec on / 8 sec off)
Maximum continuous discharge current	2500mA
Discharge Cut-off Voltage	0.80V
Storage/Shipping Temp.	-20 °C to 40 °C
Storage/Shipping Humidity	≤75 %
Shelf Life	20 Years

**Milliamp-Hours Capacity**  
Constant Current Discharge to 0.8 Volts

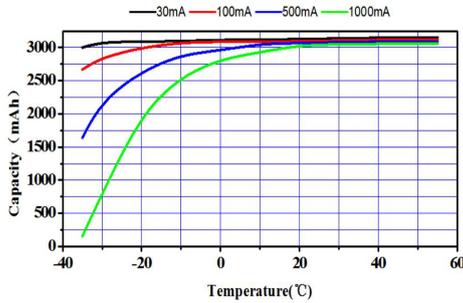


**Scope**

This specification is suitable for the performance of the GREAT POWER Lithium and Iron Disulfide battery.

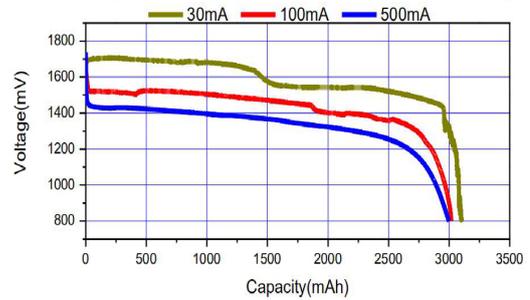
## Temperature Effects on Capacity

Constant Current Discharge



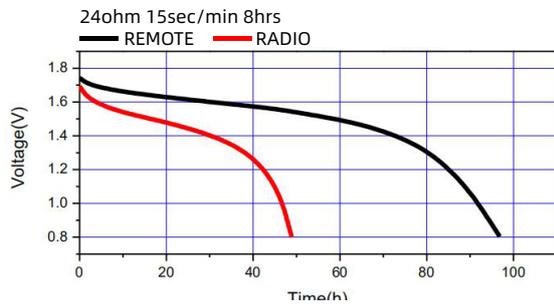
## Discharge Curve

Constant Current Discharge

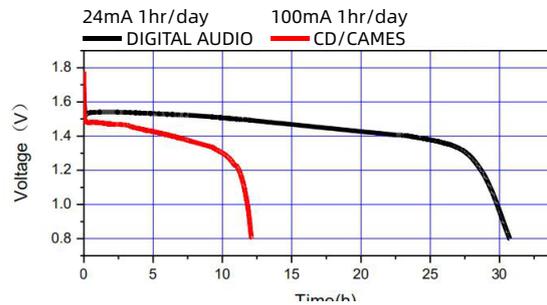


## Application Tests AA

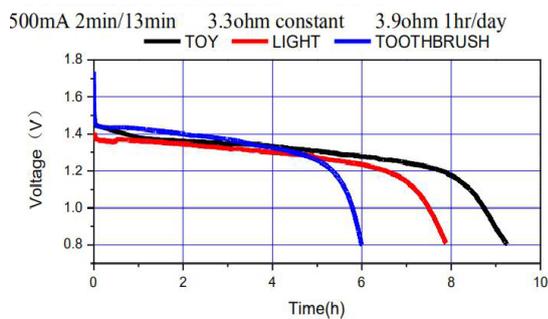
### REMOTE RADIO



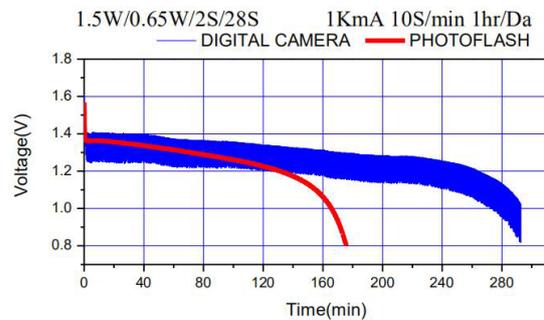
### CD/CAMES



### PORTABLE LIGHTING TOYS



### DIGITAL CAMERA PHOTOFLASH



### NOTE

Any other items which are not covered in this specification shall be agreed by both parties.