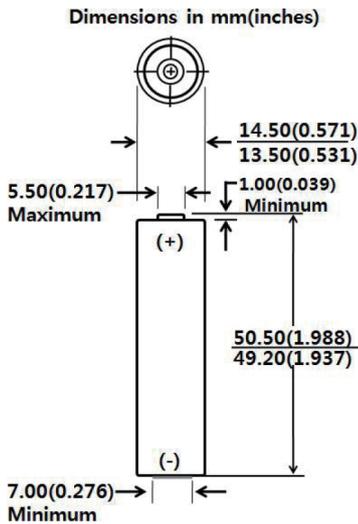




BEVIGOR Lithium

LFB-AA / IEC FR6 / L91

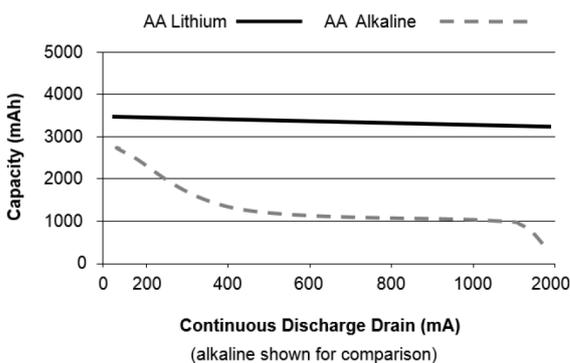
Specifications **AA**



Battery system	Lithium and Iron Disulfide Battery(Li/FeS ₂)
type of battery	Primary battery
Nominal Voltage	1.5 V
Rated Capacity	3400 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

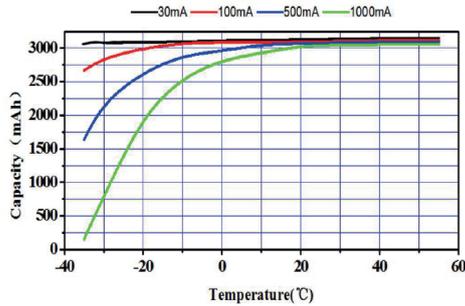


Scope

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

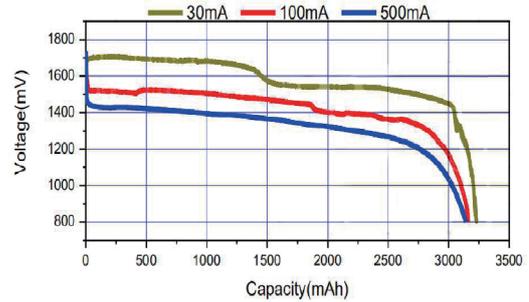
Temperature Effects on Capacity

Constant Current Discharge



Discharge Curve

Constant Current Discharge

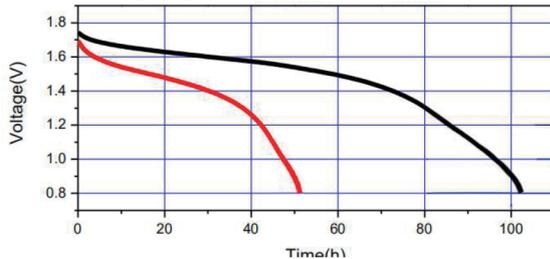


Application Tests

AA

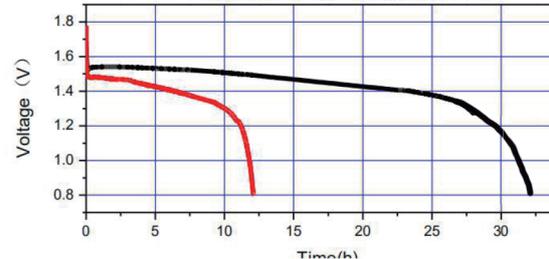
REMOTE RADIO

24ohm 15sec/min 8hrs
 — REMOTE — RADIO



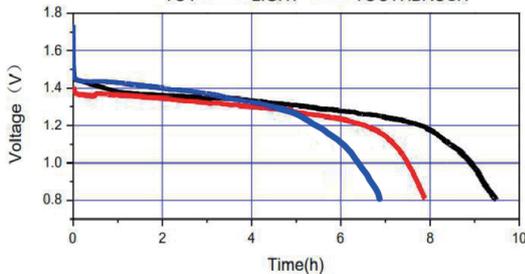
CD/CAMES

24mA 1hr/day 100mA 1hr/day
 — DIGITAL AUDIO — CD/CAMES



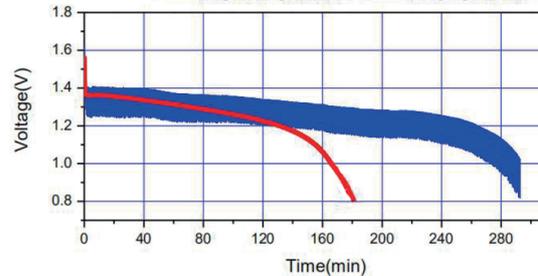
PORTABLE LIGHTING TOYS

500mA 2min/13min 3.3ohm constant 3.9ohm 1hr/day
 — TOY — LIGHT — TOOTHBRUSH



DIGITAL CAMERA PHOTOFLASH

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



NOTE

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