



# Specification Approval Sheet

Model: CR123A1600mAh

Prepared By/Date	Checked By/Date	Approved By/Date
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	Confirmation	Date
Customer Approval		2018 年 10 月 30 日

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The Manufacturer reserves the right to modify product specification and data stated herein without prior notice.



CR123A1600mAh  
Product Specification

### 1. Scope

This specification is suitable for the performance of the WinPow *Lithium and Manganese Dioxide* battery.

### 2. Model

CR123A1600mAh

### 3. Reference Document

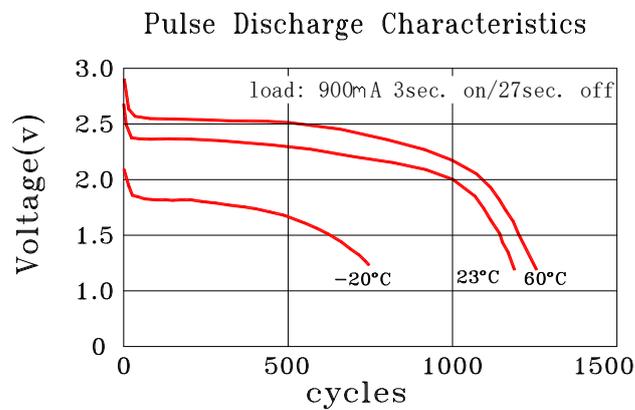
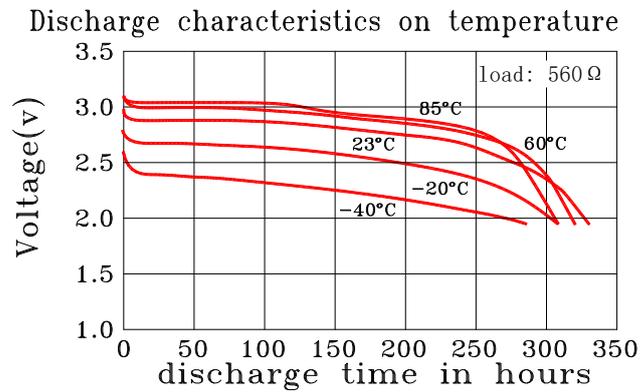
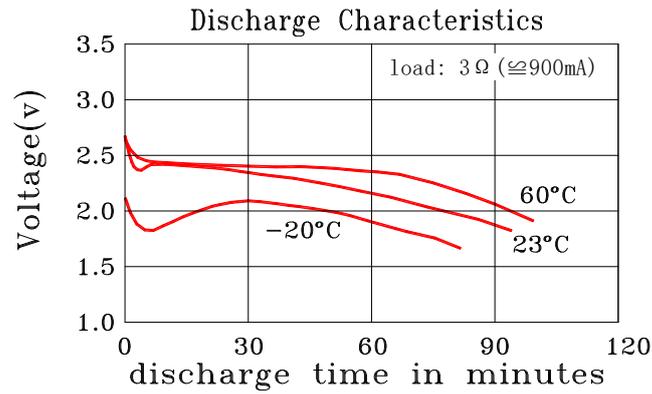
IEC60086-2: 2001 *Primary batteries-Part 2: Physical and technological specifications, MOD*  
GB 8897.2: 2005 *Primary batteries-Part 2: Physical and technological specifications*

### 4. Specification

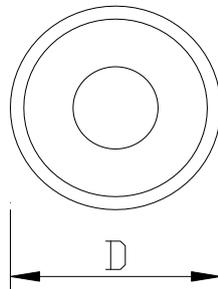
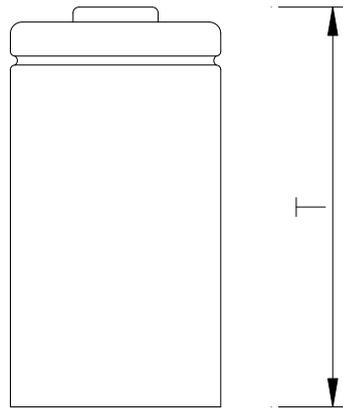
No.	Items	Specification	
1	Nominal Voltage	3.0 V	
2	Capacity (Discharge Current 1mA to 2.0V)	Nominal	1600 mAh
		Minimum	1500 mAh
3	Max. Discharge Current	Continuous	1500 mA
		Pulse	3000 mA
4	Discharge Cut-off Voltage	2.0 V	
5	Weight	Approx. 16.5g	
6	Operating Temperature	-40 °C to 60 °C	
7	Storage Temperature	-10 °C to 40 °C	
8	Relative humidity	65 ± 20%	
9	Period of Validity	5 years	
10			



## 5. Test Conditions and Performance



6. Drawing (unit: mm)



Items	Description	Dimension
D	Diameter	16.7±0.3mm
T	Height	34.2±0.3mm



## 7. Cautions in use

To ensure proper use of the battery please read the manual carefully before using it.

### .Handling

- Do not expose to, dispose of the battery in fire.
- Do not put the battery in a charger or equipment with wrong terminals connected.
- Avoid shorting the battery
- Avoid excessive physical shock or vibration.
- Do not disassemble or deform the battery.
- Do not immerse in water.
- Do not use the battery mixed with other different make, type, or model batteries.
- Keep out of the reach of children.

### .Storage

- Store the battery in a cool, dry and well-ventilated area.

### .Disposal

- Regulations vary for different countries.
- Dispose of in accordance with local regulations.

## 8. Note

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