

The picture are just for your reference.  
Please be subject to the actual products.

## 1、Application range

Lithium Manganese Dioxide Thin Cell battery, Model CR15600R  
Manufacturer: Wuhan Haocheng Energy Resources Technology Co.,Ltd.

## 2、Objective

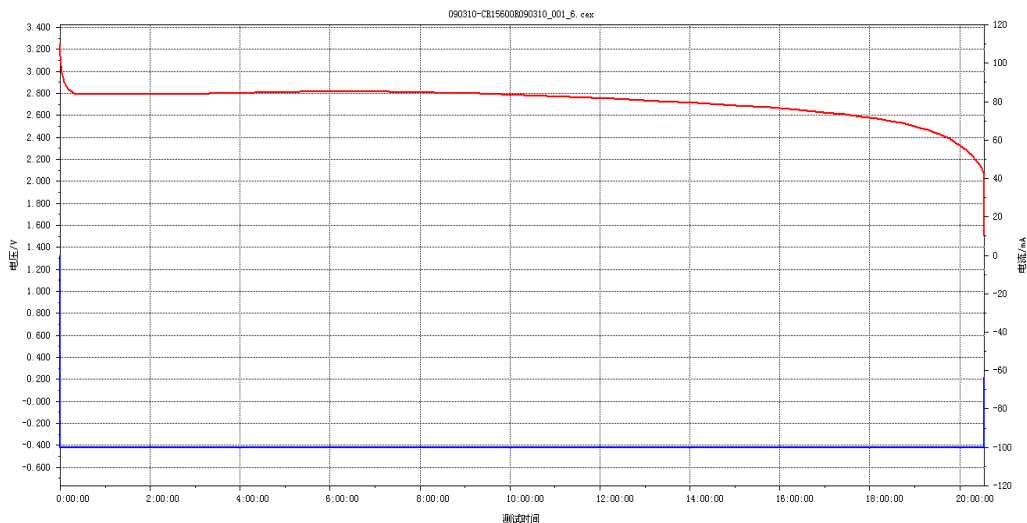
To regulate the performance index and test method of CR15600R, as well as guidelines and warnings.

## 3、Technical parameter

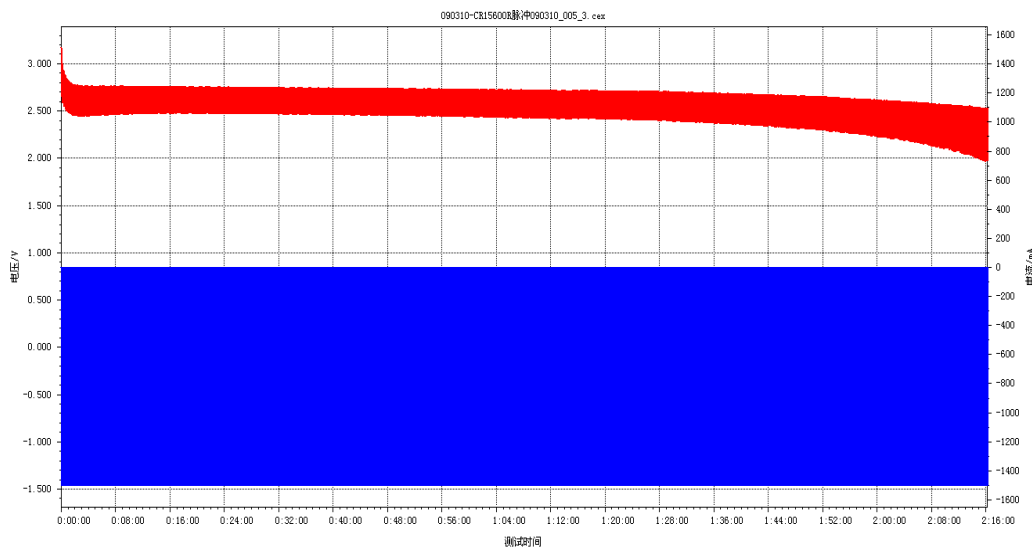
- 3.1 Model: CR15600R
- 3.2 Nominal voltage: 3.0V
- 3.3 Nominal capacity: 2300mAh(Continuously discharged under 5mA current till 2.0V end-voltage at the temperature of  $23^{\circ}\text{C}\pm 3^{\circ}\text{C}$  )
- 3.4 Max. constant current: 1200mA
- 3.5 Max. pulse current: 2000mA
- 3.6 Operating temperature range:  $-40^{\circ}\text{C}\sim +60^{\circ}\text{C}$
- 3.7 Nominal weight:18. 5g.
- 3.8 Max. Outer dimensions: as drawing.
- 3.9 Structures: Manganese dioxide cathode 、 lithium anode 、 organic electrolyte 、 polypropylene、 separator and steel battery can and cap.
- 3.10 Self-discharging rate:  $\leq 2\%$  per year.

### 4、Discharge performance

#### 4.1 Constant-current discharge (100mA constant current discharge till 2.0V end-voltage)



#### 4.2 Pulse discharge curve (Use 1500mA current. Discharge time 5 seconds later, put it aside for 5 seconds)



### 5、Certification



ISO-16628



EU 02  
031073 01



MH10060

RoHS

No.03007