Specific	cation Approva	al Sheet
Mo	odel: CR123A1300m	nAh
Prepared By/Date	Checked By/Date	Approved By/Date
	Confirmation	Date
<b>Customer Approval</b>		

# 1. Scope

### 2. Model

CR123A1300mAh

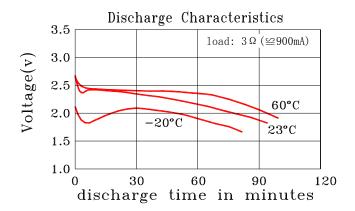
#### 3. Reference Document

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

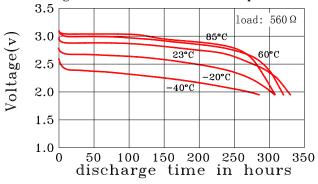
# 4. Specification

No.	Items		Specification	
1	Nominal Voltage		3.0 V	
2	Capacity	Nominal	1300 mAh	
	(Discharge Current 1mA to 2.0V)	Minimum	1200 mAh	
3	Max. Discharge Current	Continuous	1500 mA	
		Pulse	3000 mA	
4	Discharge Cut-off Voltage		2.0 V	
5	Weight		Approx. 16 g	
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				

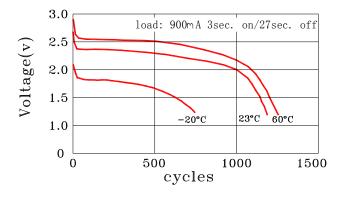
## 5. Test Conditions and Performance



Discharge characteristics on temperature

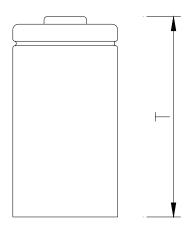


Pulse Discharge Characteristics





# 6. Drawing (unit: mm)





Items	Description Dimension	
D	Diameter 16.7±0.3m	
Т	Height 34.2±0	

				1	
7. Ca	utions in use				
To ensu	ire proper use of t	he battery please read the n	nanual carefully before us	ing it.	
	Handling	,,,	,	5	
	<ul> <li>Do not expos</li> </ul>	se to, dispose of the battery	in fire.		
	<ul> <li>Do not put the battery in a charger or equipment with wrong terminals</li> </ul>				
	connected.				
	<ul> <li>Avoid shorting the battery</li> </ul>				
	<ul> <li>Avoid excessive physical shock or vibration.</li> </ul>				
	<ul> <li>Do not disassemble or deform the battery.</li> </ul>				
	<ul><li>Do not imme</li></ul>	erse in water.			
	<ul> <li>Do not use the battery mixed with other different make, type, or model batteries.</li> </ul>				
_	<ul> <li>Keep out of the reach of children.</li> </ul>				
.Storage					
1	<ul> <li>Store the battery in a cool, dry and well-ventilated area.</li> </ul>				

## .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.