

佛山市捷臻科技有限公司 Foshan Jiezhen Technology Company Limited

Lithium Manganese Dioxide Battery

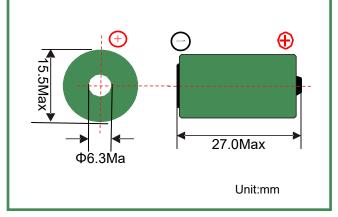
CR2 3.0V 850MAH Specification sheet

POWER TYPE

Basic Specification

Nominal capacity (at 10mA, 23±2°C 2.0V)	850mAh
Nominal voltage	3.0V
Standard discharge current	1.0mA
Maximum continuous current	1000mA
Maximum pulse current	2000mA
Self Discharge Rate	≤1% per year
Operating temperature range	-40°℃~+85° ℃
Storage temperature (reco <i>t</i> nitmended)	10℃~+30 ℃
Max. dimensions (mm)	Φ15.5×27.0
Weight	13g

Mechanical Dimension



Electrical Characteristics

Main Features

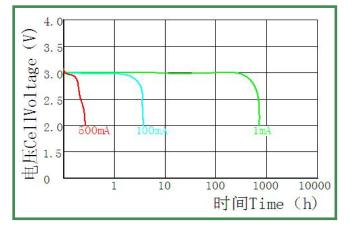
Spiral electrode structure ensures high-rate current discharge High stable discharge characteristics Low self-discharge rate and long shelf life. Wide temperature range: $-40^{\circ}C \sim +85^{\circ}C$ Well leakage resistance Low self-discharge rate (less than 1% after 1 year of storage at + 20°C) CE, FCC ROSH approved

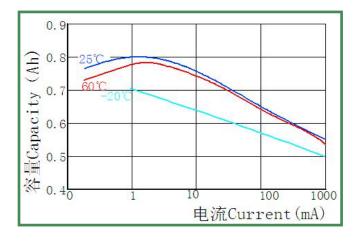
Main Applications

Intelligent IC Meter Gas Meter Marine equipment Portable devices ELTS, EPIRBS, etc.

Notes

Special terminations can be added T: Solder tabs P: Axial pins Connector with wire It is Lithium primary battery, can not be charged. Please use battery under the temperature range listed in specification sheet.





Website:www.jzbattery.com

A ISO9001:2008 Certified Company

ADD: Jialiyuan Int'l Industry Zone, Weiye Road, Beijiao Town FoShan City, Guangdong Province, P.R.C