

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

Lithium Manganese Dioxide Battery

CR14505 3.0V 1500MAH Specification sheet

POWER TYPE AA

Basic Specification

Nominal capacity (at 1mA, 23±2℃ 2.0V)	1500mAh
Nominal voltage	3.0V
Standard discharge current	1.0mA
Maximum continuous current	2000mA
Maximum pulse current	3000mA
Self Discharge Rate	≤2% per year
Operating temperature range	-40℃~+85℃
Storage temperature (recounitmended)	10℃~+30℃
Max. dimensions (mm)	Ф14.5×50.5
Weight	21g

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 °C ~+85 °C

Well leakage resistance

Low self-discharge rate (less than 2% 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

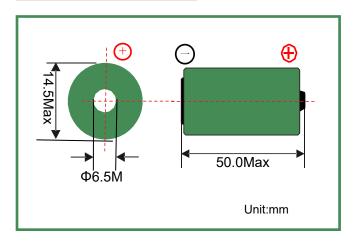
P: Axial pins

Connector with wire

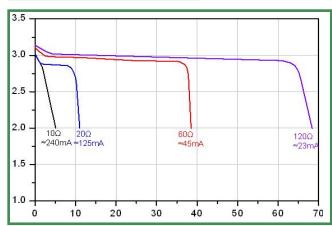
It is Lithium primary battery, can not be charged.

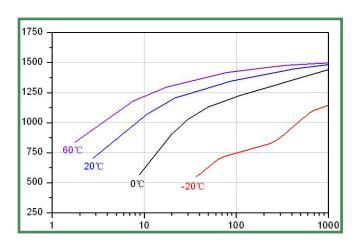
Please use battery under the temperature range listed in specification sheet.

Mechanical Dimension



Electrical Characteristics





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