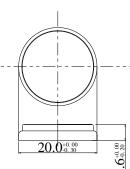


# Li/MnO<sub>2</sub> Battery: CR2016





### Technical data

· Nominal capacity: 80mAh

• Nominal voltage: 3.0V

• Standard discharge current: 0.1mA

• Max. pulse discharge current: 15mA

• Max. continuous discharge current: 3mA

• Working temperature range: -20°C ~ +70°C

• Weight: 1.8g

**W** U.L. Component Recognition (MH28717)

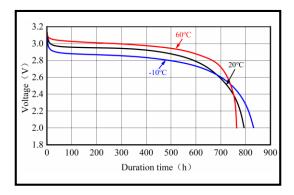
# Applications

- RFID
- · Memory backup
- · Remote control
- Hygrometer

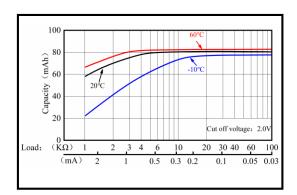
## • Features & Benefits

- Stable voltage
- · High energy density
- · Low self-discharge rate

# 1. Temperature Characteristics Load $30 \ensuremath{\mathrm{K}\Omega}$



## 2. Capacity VS. Load Resistance



#### WARNING:

Fire, explosion and severe burn hazard. Do not recharge, crush, disassemble, heat above 85°C (185°F), incinerate or expose contents to water. Do not solder directly to the cell, use tabbed cell instead.

#### ATTENTION

Consult EVE when using batteries at temperature exceeding the  $-10^{\circ}\text{C} \sim +60^{\circ}\text{C}$  range. The above data comes from EVE's laboratory, any representations in this document concerning performance are for informational purpose only. EVE Energy Co., Ltd reserves the right to interpret this data.



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