

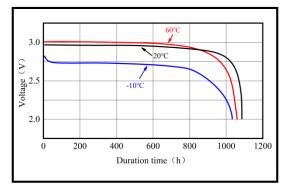
# Li/MnO<sub>2</sub> Battery: CR1616

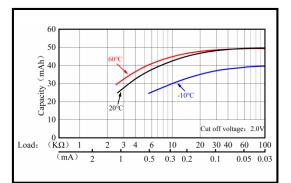
## Technical data

- Nominal capacity: 50mAh
- Nominal voltage: 3.0V
- Standard discharge current: 0.1mA
- Max. pulse discharge current: 8mA
- Max. continuous discharge current: 1mA
- Working temperature range: -20°C ~ +70°C
- Weight: 1.1g
- **N** 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 $30 \mathrm{K}\Omega$





#### 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  $-10^{\circ}$ C ~  $+60^{\circ}$ 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.



 $16.0^{+0.00}_{-0.30}$ 

60.28

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To be the most creative Lithium battery company, and make outstanding contributions to sustainable development.

## 2. Capacity VS. Load Resistance