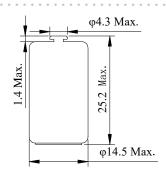


# Li/MnO<sub>2</sub> Battery: CR14250H



## Technical data

• Nominal capacity: 950mAh

• Nominal voltage: 3.0V

• Max. continuous current: 7mA

• Max. pulse current: 15mA

• Standard discharge current: 0.5mA

• Working temperature range : -40°C ~ +70°C

• Weight: 11.5g

**N** UL. Component Recognition (MH 28717)

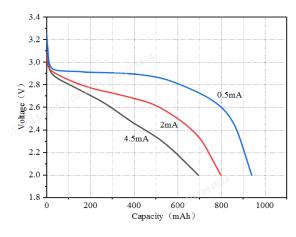
## Applications

- · Smart meter
- · Security devices
- · IoT devices

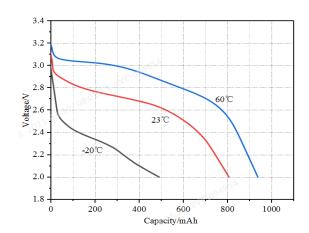
## • Features & Benefits

- · Superior long-term reliability
- · Low self-discharge rate
- · High safety and energy density

## 1. Discharge characteristics at +23°C



## 2. Temperature characteristics at 2mA



#### 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  $-10^{\circ}\text{C} \sim +40^{\circ}\text{C}$  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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