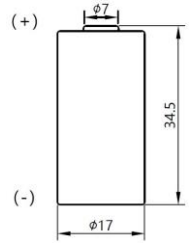


Li/MnO₂ Battery: CR2/3AL



Technical data

- Nominal capacity: 1.6Ah
- Nominal voltage: 3.0V
- Standard discharge current: 2.5mA
- Max. pulse discharge current: 2000mA
- Max. continuous discharge current: 1000mA
- Working temperature range: -40°C ~ +70°C
- Weight: 17.0g

U.L. Component Recognition (MH28717)

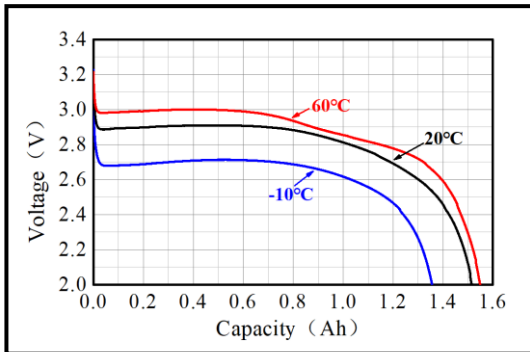
Applications

- Smart meters
- Security devices
- Internet of things devices

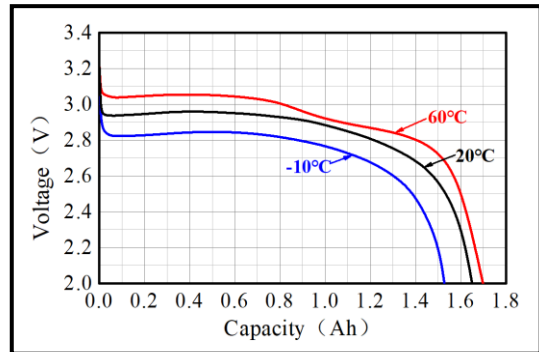
Features & Benefits

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

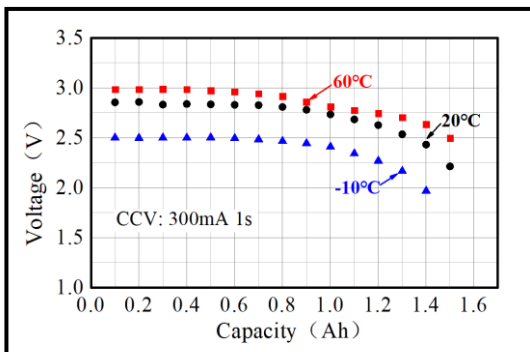
1. Discharge characteristics at 2.5mA



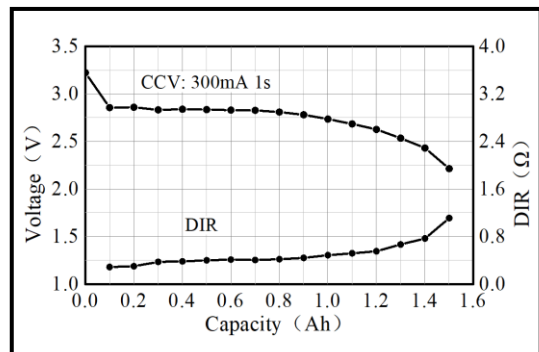
2. Discharge characteristics at 30mA



3. Capacity vs. CCV characteristics



4. Capacity vs. CCV vs. DIR characteristics at 20°C



WARNING:

Fire, explosion and severe burn hazard. Do not recharge, crush, disassemble, heat above 100°C (212°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°C ~ +40°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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