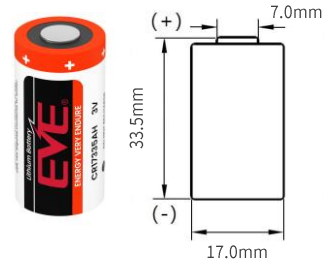


# Li/MnO<sub>2</sub> Battery: CR17335AH



## Technical data

- Nominal capacity: 1.6Ah
- Nominal voltage: 3.0V
- Standard discharge current: 5mA
- Max. pulse discharge current: 2000mA
- Max. continuous discharge current: 700mA
- Working temperature range: -40°C~+85°C
- Weight: 17g

Ultimate safety: UL and UN recognized

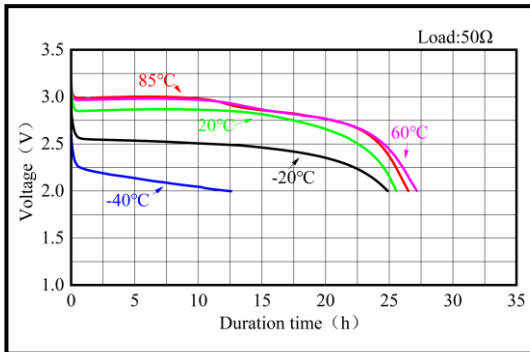
## Applications

- Utility metering
- Alarms and security devices
- GPS

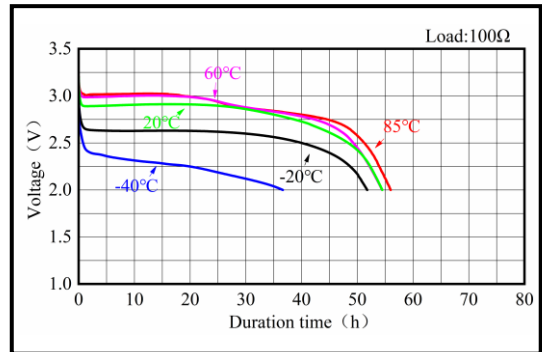
## Features & Benefits

- Long service life
- High pulse output capability
- Low self discharge rate

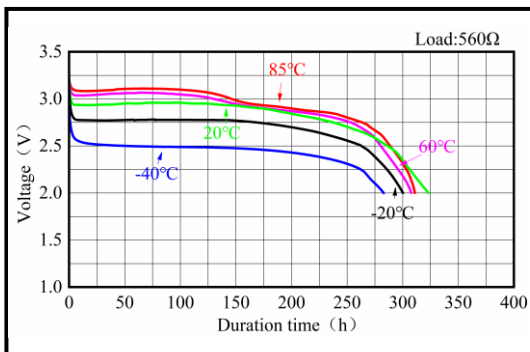
### 1. Temperature characteristics at 50ohm



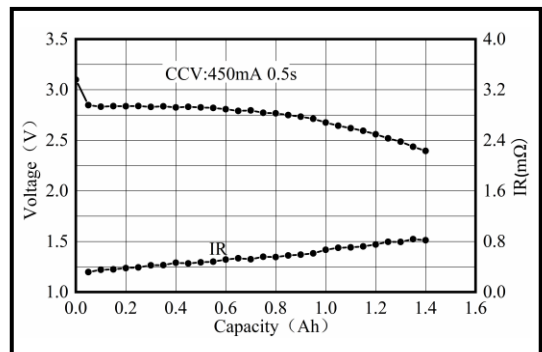
### 2. Temperature characteristics at 100ohm



### 3. Temperature characteristics at 560ohm



### 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 -20°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.



Official website

Issued in Jan. 2023