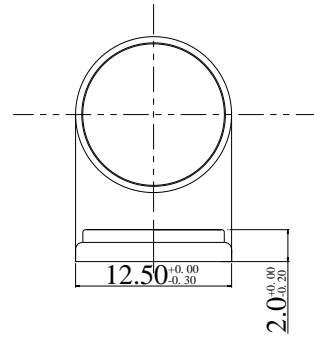


## Li/MnO<sub>2</sub> Battery: CR1220



### Technical data

- Nominal capacity: 35mAh
- Nominal voltage: 3.0V
- Standard discharge current: 0.05mA
- Max. pulse discharge current: 10mA
- Max. continuous discharge current: 1mA
- Working temperature range: -20°C ~ +70°C
- Weight: 0.80g

U.L. Component Recognition (MH28717)

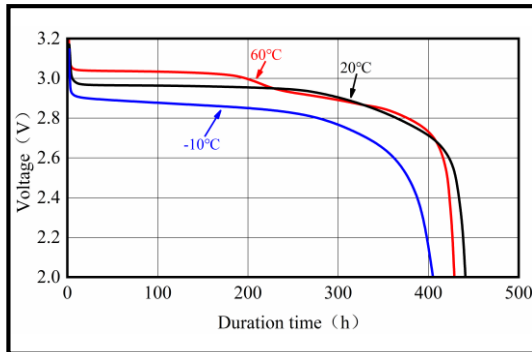
### Applications

- RFID
- Memory backup
- Remote control
- Glucometer

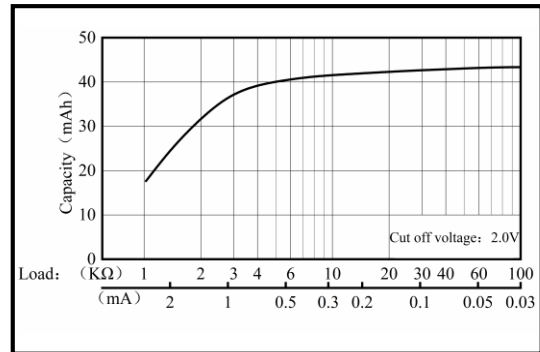
### Features & Benefits

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

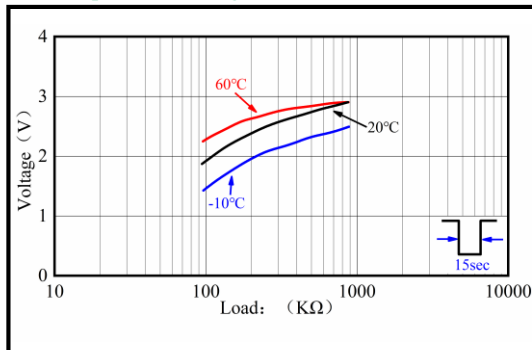
#### 1. Temperature Characteristics Load: 30KΩ



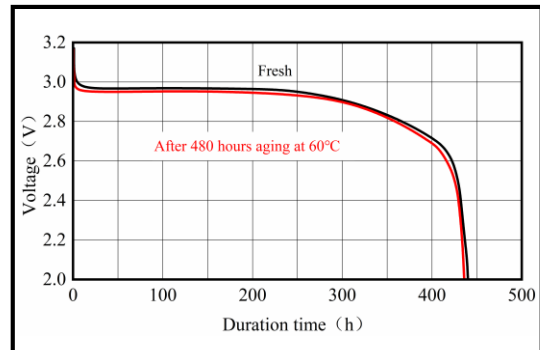
#### 2. Capacity VS. Load Resistance (20°C)



#### 3. Pulse Discharge Characteristics (50% Depth of Discharge)



#### 4. Storage Characteristics Load: 30 KΩ (20°C)



#### 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°C ~ +60°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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