

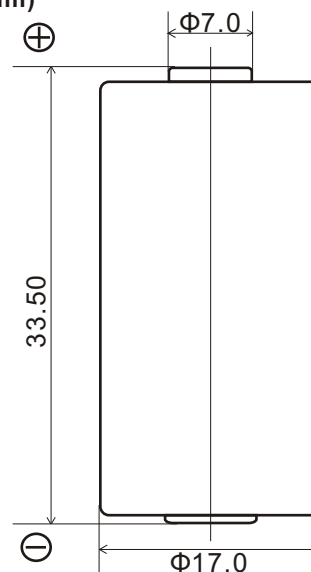
# CR17335

Lithium Manganese  
Dioxide(Li-MnO<sub>2</sub>)Batteries

## Specifications

Nominal Voltage	3V
Nominal Capacity <sup>*1</sup>	1500mAh
Max. Discharge Current <sup>*2</sup>	1000mA
Max. Pulse Current <sup>*3</sup>	3000mA
Standard Discharge Current	5mA
Operating Temperature <sup>*4</sup>	-40~+85°C
Approx. Weight	17.0g
UL Component Recognition	MH28717

## Dimensions (mm)



\*1 Nominal capacity is determined at an end voltage of 2.0V when the battery is allowed to discharge at a standard current level at 20±3°C.

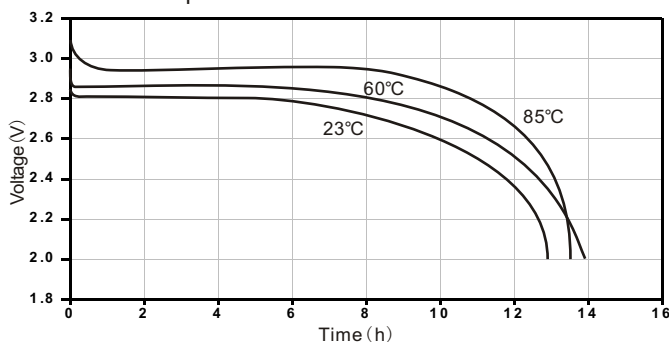
\*2 Current value is determined to be the level at which 50% of the nominal capacity is obtained with an end voltage of 1.0V at +23°C.

\*3 Current value for obtaining 1.0V cell voltage when pulse is applied for 3s on and 27s off at 50% discharge depth(50% of the nominal capacity) at +23°C.

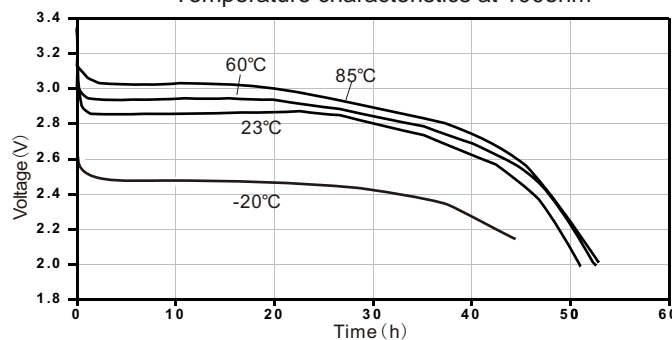
\*4 Consult EVE when using batteries at temperatures exceeding the -20°C To +40°C range.

## Performance (Typical values for cells stored for one year or less, at 25 °C)

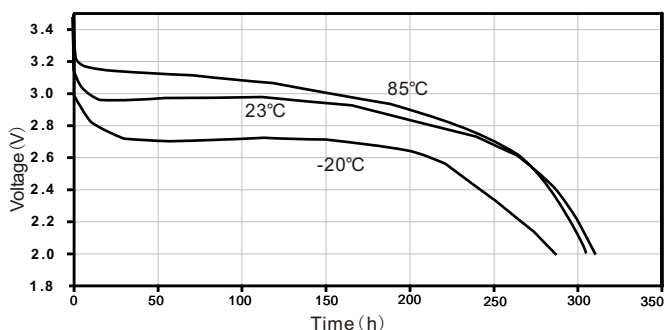
Temperature characteristics at 28ohm



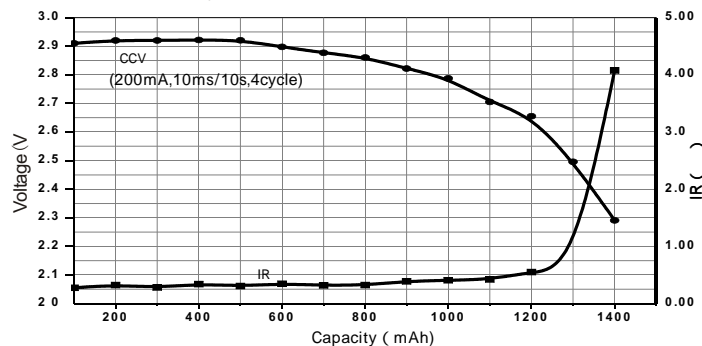
Temperature characteristics at 100ohm



Temperature characteristics at 560ohm



Capacity vs. CCV vs. IR Characteristics(23 °C)



■ Cell and battery designs/specifications are subject to modification without notice, contact EVE for the latest information.

■ Any representations in this data sheet concerning performance are for informational purpose only and are not construed as warranties, either expressed or implied, of future performance.

**EVE ENERGY CO., LTD.**

Address: NO.38, Hui Feng 7th Road, Zhongkai Hi-Tech Zone, HuiZhou, Guangdong, China

Operator: (86-752)260 6966

Direct: (86-752)260 5822

Fax: (86-752)260 6033

P.C.516006