

ELECTRICAL CHARACTERISTIC

Nominal Capacity

35Ah

(At 5.0Ma, +25°C 2.0V cut off.)

The capacity restored by the cell varies to current drain, temperature and cut-off)

Rated Voltage

3.6V

Max. Recommended Continuous Current

400mA

Max. Pulse Current Capability

800mA

Storage (recommended)

Max. 30°C

(For more info on other conditions please consult Ramway)

Operating Temp. Range

-60°C to +85°C

(Operating closely to limit temp. may lead to a reduced capacity, low voltage plateau reading)

Typical Weight

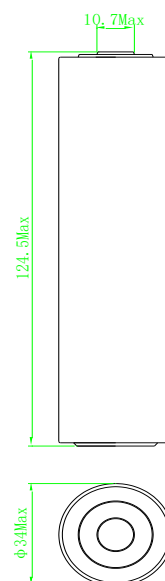
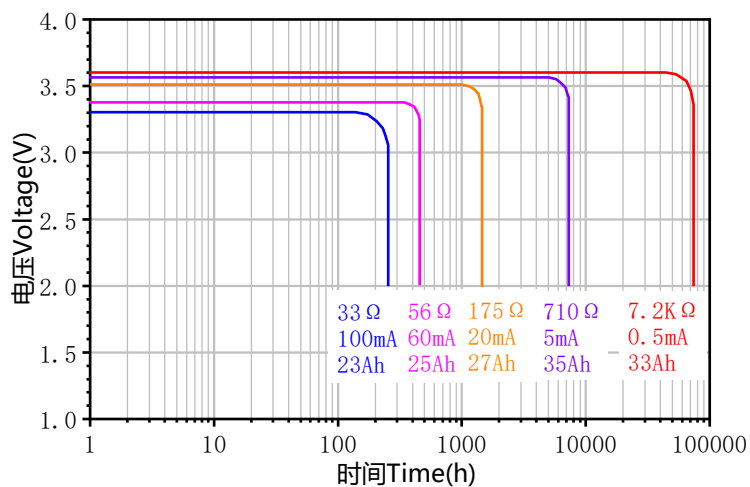
200g**Key features**■ **High and stable operating voltage**■ **Low self-discharge rate**

(less than 1% after 1-year storage at 25°C)

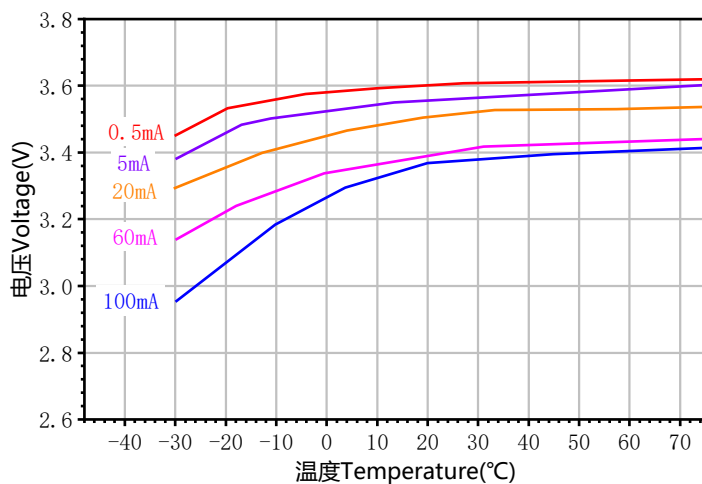
■ **Stainless steel container**■ **Hermetic sealing**■ **Non-flammable electrolyte**■ **Spiral type**■ **UL,CE, SGS recognized****ISO9001 approved****Main application**■ **Utility Metering**■ **Memory Back-up**■ **Alarms & Security Devices**■ **Automotive electronics**■ **Tollgate systems**■ **Military electronics**■ **Automatic meter reading**■ **Professional electronics****WARNINGS!****1. Fire, explosion and severe burn hazard;****2. Do not recharge, crush, disassemble, heat above 100°C;****3. Do not solder directly to the cell.**



LOADING VOLT. @ROOM TEMP.



VOLT. vs. TEMPERATURE



CAPACITY / CURRENT

