

ELECTRICAL CHARACTERISTIC

Nominal Capacity	3.5Ah
(At 2.0Ma, +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	100mA
Max. Pulse Current Capability	200mA
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	28g

**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**
- **CE, SGS recognized**

ISO9001 approved

Main application

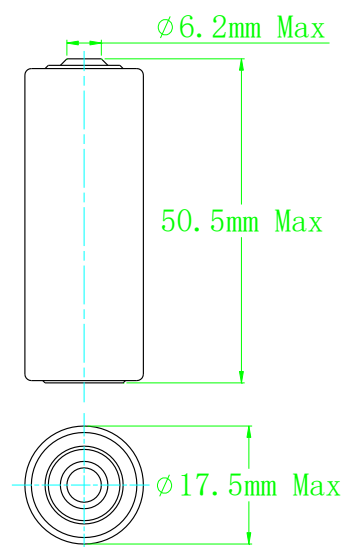
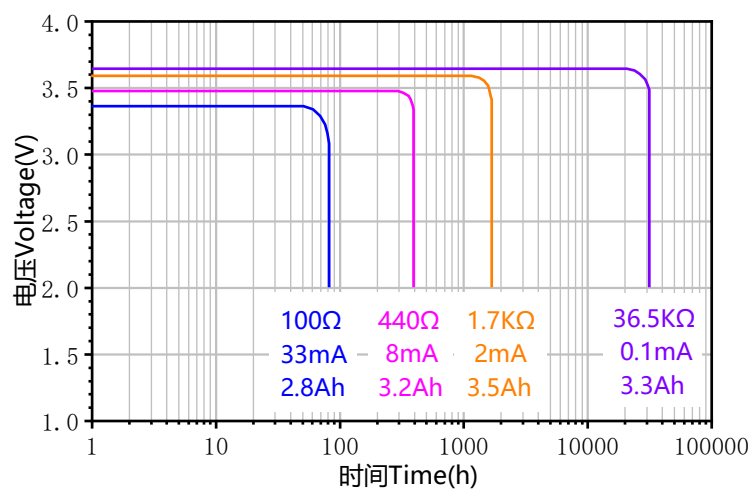
- **Utility Metering**
- **Memory Back-up**
- **Alarms & Security Devices**
- **Automotive electronics**
- **Tollgate systems**
- **Military electronics**
- **Automatic meter reading**
- **Professional electronics**

WARNINGS!

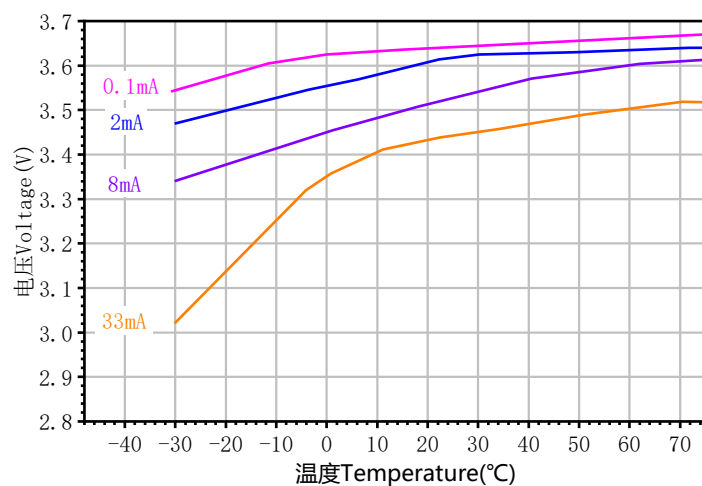
- 1. Fire, explosion and severe burn hazard;**
- 2. Do not recharge, crush, disassemble, heat above 100°C;**
- 3. Do not solder directly to the cell.**



LOADING VOLT. @ROOM TEMP.



VOLT. vs. TEMPERATURE



CAPACITY / CURRENT

