



ER34615

ELECTRICAL CHARACTERISTIC

Nominal Capacity **19Ah**

(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 **230mA**

Max. Pulse Current Capability **400mA**

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 **107g**



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

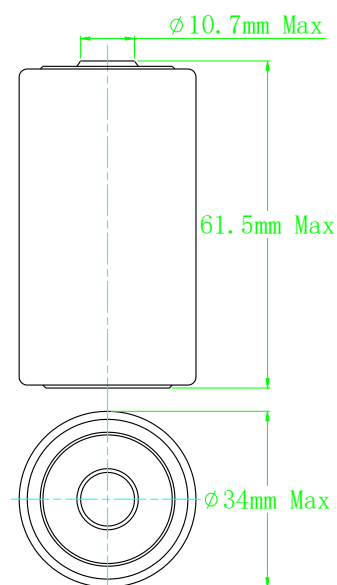
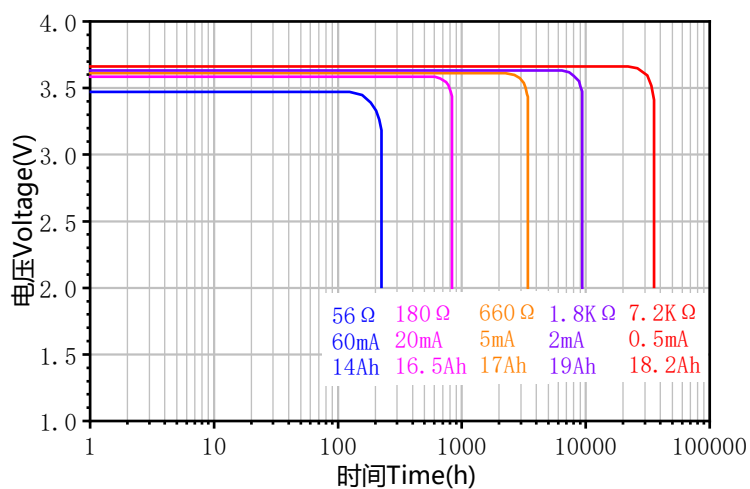
- Utility Metering
- Memory Back-up
- Alarms & Security Devices
- Automotive electronics
- Tollgate systems
- Military electronics
- Automatic meter reading
- Professional electronics

WARNINGS!

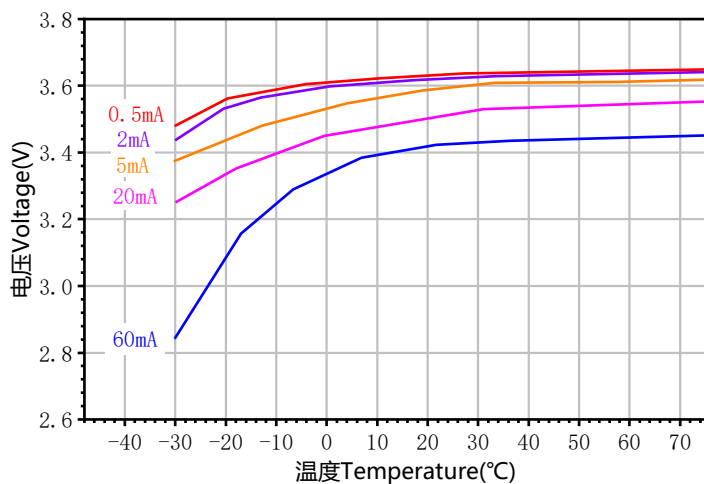
1. Fire, explosion and severe burn hazard;
2. Do not recharge, crush, disassemble, heat above 100°C;
3. Do not solder directly to the cell.



LOADING VOLT. @ROOM TEMP.



VOLT. vs. TEMPERATURE



CAPACITY / CURRENT

