

**ELECTRICAL CHARACTERISTIC**

Nominal Capacity	<b>1400mAh</b>
	(At 10mA, +25°C 2.0V cut off.)
	The capacity restored by the cell varies to current drain, temperature and cut-off)
Rated Voltage	<b>3.0V</b>
Max. Recommended Continuous Current	<b>1500mA</b>
Max. Pulse Current Capability	<b>3000mA</b>
Storage (recommended)	<b>Max. 30°C</b>
	(For more info on other conditions please consult Ramway)
Operating Temp. Range	<b>-40°C to +85°C</b>
	(Operating closely to limit temp. may lead to a reduced capacity, low voltage plateau reading)
Typical Weight	<b>21g</b>

**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**

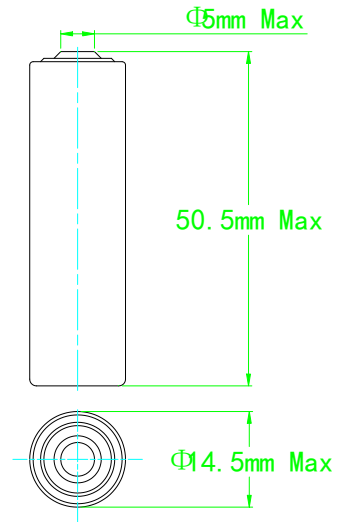
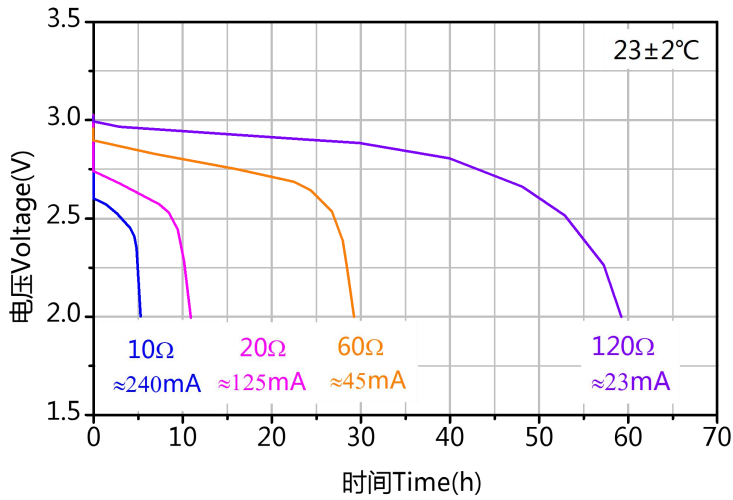
- **Utility Metering**
- **Memory Back-up**
- **Alarms & Security Devices**
- **Automotive electronics**
- **Tollgate systems**
- **Military electronics**
- **Automatic meter reading**
- **Professional electronics**

**WARNINGS!**

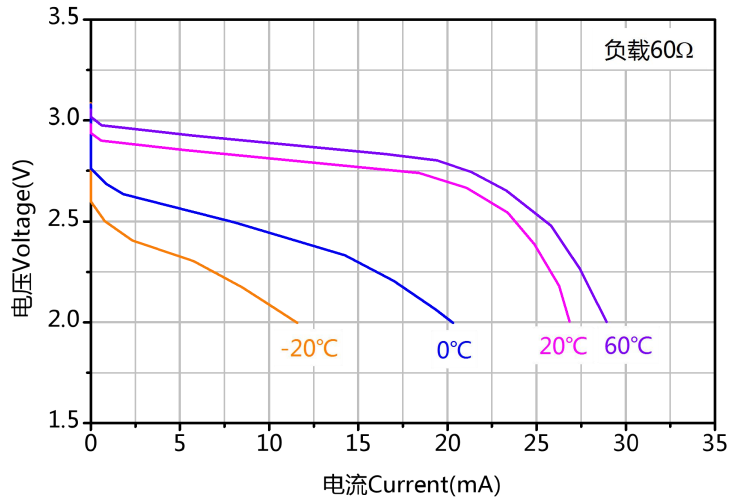
- 1. Fire, explosion and severe burn hazard;**
- 2. Do not recharge, crush, disassemble, heat above 100°C;**
- 3. Do not solder directly to the cell.**



### LOADING VOLT. @ROOM TEMP.



### VOLT. vs. TEMPERATURE



### CAPACITY / CURRENT

