

#### **ELECTRICAL CHARACTERISTIC**

Nominal Capacity	2.7Ah
(4	At 1.0Ma, +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	50mA
Max. Pulse Current Capability	100mA
Storage (recommended)	Max. 30°C
Operating Temp. Range	-60℃ to +85℃

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



# Typical Weight

### 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
- Bobbin type
- CE, SGS recognized

#### ISO9001 approved

#### 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.

### **Main application**

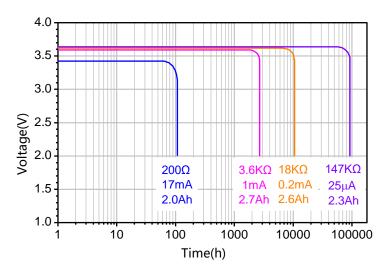
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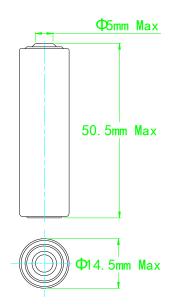
- Utility Metering
- Memory Back-up
- Alarms & Security Devices
- Automotive electronics
- Tollgate systems
- Military electronics
- Automatic meter reading
- Professional electronics

# ER14505

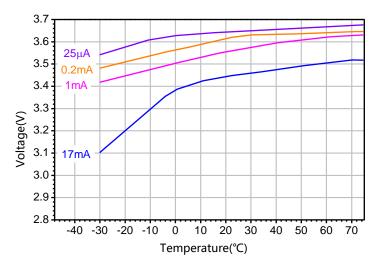


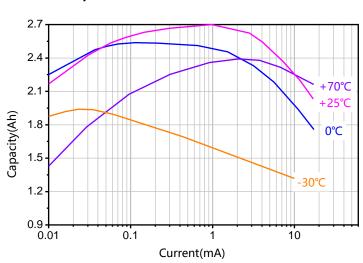
#### LOADING VOLT. @ROOM TEMP.





VOLT. vs. TEMPERATURE





**CAPACITY / CURRENT**