

ELECTRICAL CHARACTERISTIC

Nominal Capacity	8.5Ah
<small>(At 1.0Ma, +25°C 2.0V cut off. The capacity restored by the cell varies to current drain, temperature and cut-off)</small>	
Rated Voltage	3.6V
Max. Recommended Continuous Current	150mA
Max. Pulse Current Capability	250mA
Storage (recommended)	Max. 30°C
Operating Temp. Range	-60°C to +85°C
<small>(Operating closely to limit temp. may lead to a reduced capacity, low voltage plateau reading)</small>	
Typical Weight	55g

For other working currents please contact to Akyga Battery e-mail: sales@ropla.eu



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

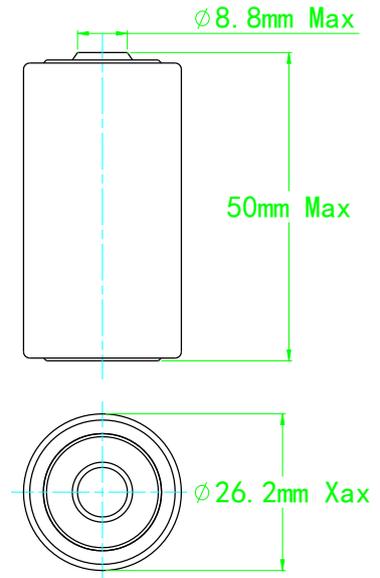
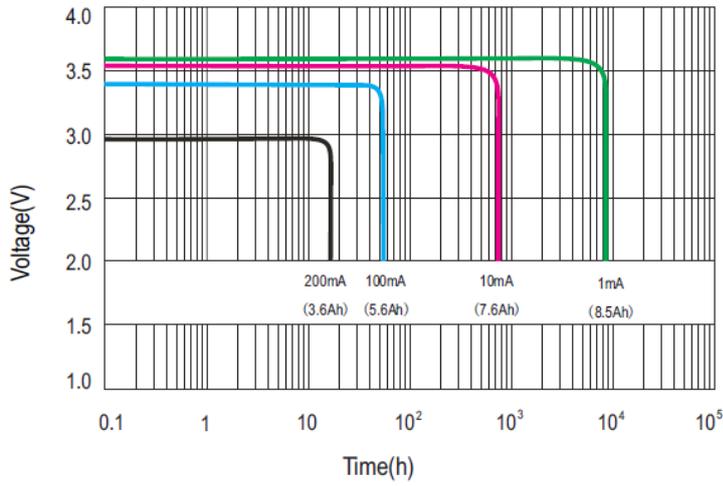
Main application

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

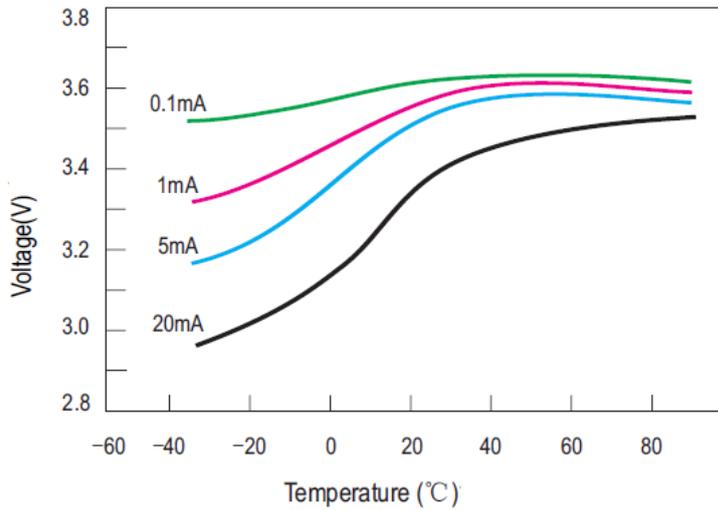
WARNINGS!

- 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

