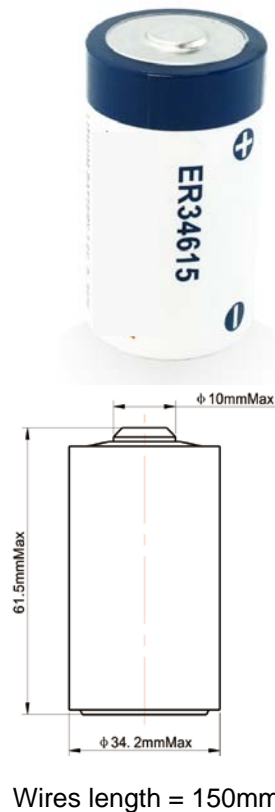


## Electrical Characteristic

Norminal Capacity	19.0Ah
(At 1.0mA, +25°C 2.0V cut off. The capacity restored by the cell varies according to current drain, temperature and cut-off,	
Rated Voltage	3.6V
Max. recommended continuous current	200mA
Max. pulse current capability	600mA
Dimension	Φ34.2*61.5mm
Storage(recommended)	Max. 30°C
Operating temperature range	-60°C ~ +85°C (-76°F ~ +185°F)
(Operation at temperature different from ambient may lead to reduced capacity and lower voltage plateau readings)	
Typical weight	107g



## Key features

- High and stable operating voltage
- Low self discharge rate (less than 1% after 1 year of storage at +25°C)
- Stainless steel container
- Hermetic glass-to-metal sealing
- Non-flammable electrolyte
- Bobbin type
- CE,SGS recognized  
ISO9001 approved

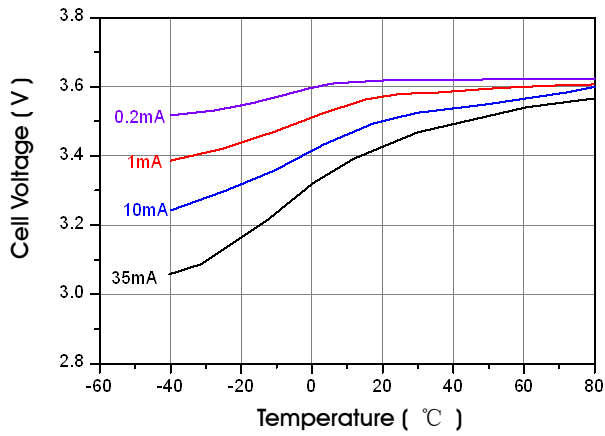
## Main applications

- Utility metering
- Memory back-up
- Alarms and security devices
- Automotive electronics
- Tollgate systems
- Military electronics
- Automatic meter reading
- professional electronics

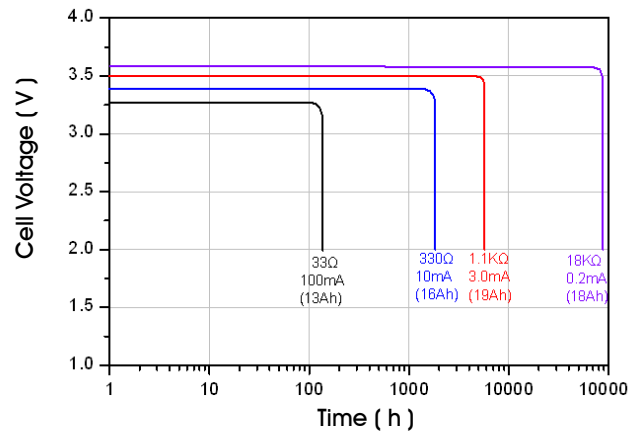
## Warning

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.

1. Voltage vs. Temperature



2. Voltage vs. Time



3. Capacity vs. Current

