

## Main Characters

Nominal capacitor (discharging capacitor at 0.5mA, 23±2°C and 2V end voltage) (the capacitor is related to discharge current, temperature, ending voltage)	1200mAh
Nominal voltage	3.6V
Max continuous discharge	40mA
Max pulse current	80mA
Storage (suggestion) (For more extreme storage conditions, please consult LONGSING)	0°C~+30°C
Working temperature range ( If the operation temperature is higher or lower than the normal room temperature, the battery capacity which can be used will be less than the nominal capacity. )	-55°C~+85°C
Weight	10 g



model: 1/2AA

## Advantage and characters

- Stable high working voltage
- Low self-discharging rate  
(Storage temp over +25°C, annual self-discharge rate less than 2%)
- Long storage life
- Complete sealing
- Wide working temp range
- Airtight sealing with metallid
- Non-combustible electrolyte
- Certificates like UL, CE, SGS, ISO9001, MSDS, UN38.3
- 

## Main application

- Smart meters
- Wireless monitoring, Alarm, Automation ETC
- Automotive Telematics
- Military Equipment
- Telematics
- Electronics
- Tracking devices

-VY

