

Main Characters

Nominal capacitor 1200mAh

(discharging capacitor at 0.5mA, $23 \pm 2^\circ\text{C}$ and 2V end voltage)
(the capacitor is related to discharge current, temperature, ending voltage)

Nominal voltage 3.6V

Max continuous discharge 40mA

Max pulse current 80mA

Storage (suggestion) $0^\circ\text{C} \sim +30^\circ\text{C}$
(For more extreme storage conditions, please consult LONGSING)

Working temperature range $-55^\circ\text{C} \sim +85^\circ\text{C}$
(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.)

Weight 10 g



model: 1/2AA

Advantage and characters

- Stable high working voltage
- Low self-discharging rate
(Storage temp over $+25^\circ\text{C}$,
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

