ER261020



ELECTRICAL CHARACTERISTICS

Nominal Capacity	17Ah
(2mA ,+25 $^{\circ}{\mathbb C}$ 2V cut off.The capacity restor	red by the
cell varies according to current drain, temperature and cut-off)	
Nominal Voltage	3.6V
Max.continuous current	200mA
Max.Pulse Capability	400mA
Storage(recommended)	Max.30°C
(For more severe conditions,consult Ramw	vay)
Operating Temperature Range	- 60°C∼+85°C
(Operation at temperature different from ar	mbient may lead to
reduced capacity and lower voltage platea	u readings)
Weight	Approx.100g



SIZE:CC

KEY FEATURES

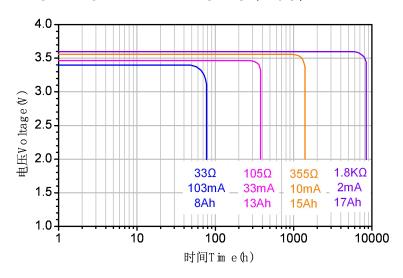
- High and stable operating voltage
- Low self discharge rate(less than 1% after 1 year of storage at 25°C)
- Long storage life
- Widely operating temperature range
- Stainless steel container(with low magnet)
- Hermetic glass-to-metal sealing
- Non-flammable electrolyte
- CE,SGS recognized,ISO9001 approved

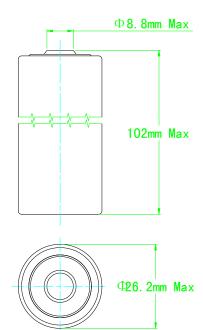
APPLICATION

- Utility metering
- Memory back-up
- Alarms and security devices
- Tollgate systems
- Military electronics
- Automotive electronics
- Professional electronics
- **GPS** tracking
- Real time clock

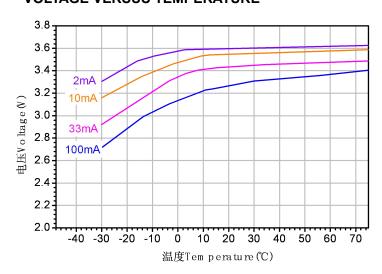
Note:Information in the document is just for reference.Latest edition of the publication, the right of interpretation subject to RAMWAY.

DISCHARGE CHARACTERISTICS (+25℃)





VOLTAGE VERSUS TEMPERATURE



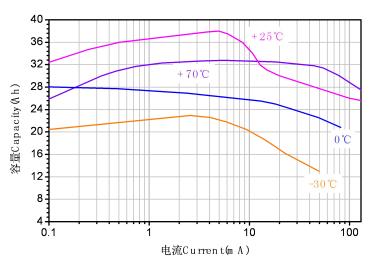
WARNING

It is strictly forbidden to have the battery positive and negative short circuit, charging, discharging, heating over 100 ℃, remove, anatomy, or may cause explosion, combustion, internal acid leakage.

(For different connecting methods consult RAMWAY)

- Do not solder directly on the battery, should use wire or nickel sheet by pre spot welded.
- Can not mixed use with old and new battery or mixed use different kinds battery.
- Don't assemble the batteries from different manufacturers.
- Do not use the battery exceed the temperature range.
- Discharged battery should be buried deeply in the ground.

CAPACITY VERSUS CURRENT



http://www.ramwaybat.com service@ramwaycn.com