



## **Specifications**

Zinc Flexible
Zn/MnO2
0.5 mA
2.0 mA
30 mA
-30°C to 60°C
0°C to 30°C
Polymer Laminate
RoHS compliant
3.0 V
>20mAh
40 Ω (30°C)
50 × 70 mm
0.7 mm
<2 g

## **Key Features**

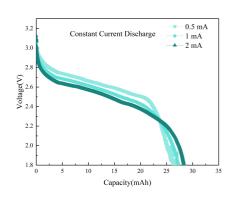
- High and stable operating voltage
- Long shelf life 4 weeks self-discharge rate lower than 5% at 25°C
- Hermetic Sealing
- Compliant with IEC60086 safety standard
- Compliant with ISO/IEC 10373-1
  dynamic bending stress and dynamic
  torsional stress standard
- Non-restricted for transport

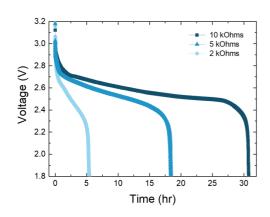
## **Main applications**

- Smart card
- Active tags
- Alarms or security equipment
- Smoke detector
- Memory backup
- Professional electronic equipment
- Medical equipment

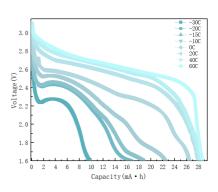


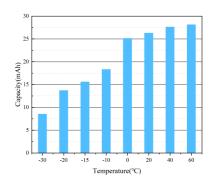
Warning

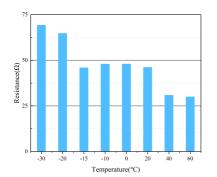


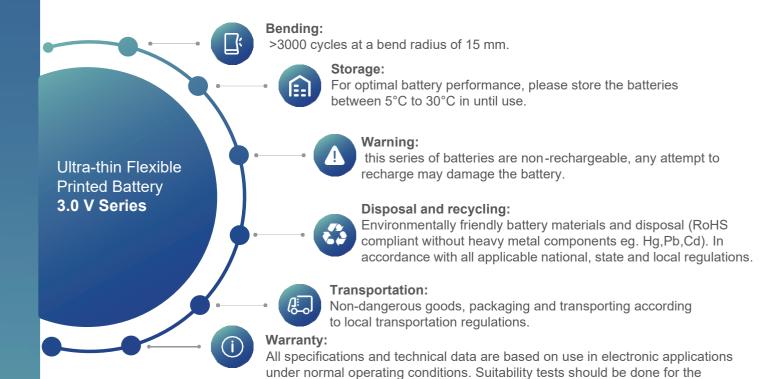


## Discharge Characteristics at Different Tempareture









Data in this page is subject to change without notice and becomes contractual only after written confirmation by Akyga battery.

For latest specs and any specific requirements, please contact Akyga battery.

customers specific conditions and applications.

