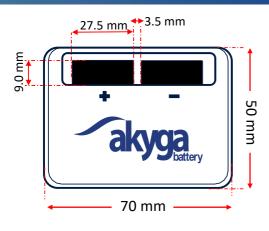
## Z045070ISH-3.0V





Specifications	
Battery Type	Zinc Flexible
Chemical System	Zn/MnO <sub>2</sub>
Continuous Drain Current	0.5 mA
Max. Continuous Drain Current	2.0 mA
Maximum Peak Current	30 mA
Discharging Temperature Range	-30°C to 60°C
Storage Temperature Range	0°C to 30°C
Exterior Casing	Polymer Laminate
Environmentally Friendly	RoHS compliant
Nominal Voltage	3.0 V
Nominal Capacity @ 0.5mA CC Initial	>15mAh
internal resistance @ 0.5mA CC	40 Ω (30°C)
Outer Dimensions	50 × 70 mm
Thickness (mm)	0.45 mm
Maximum weight	<2g

## **Key Features**

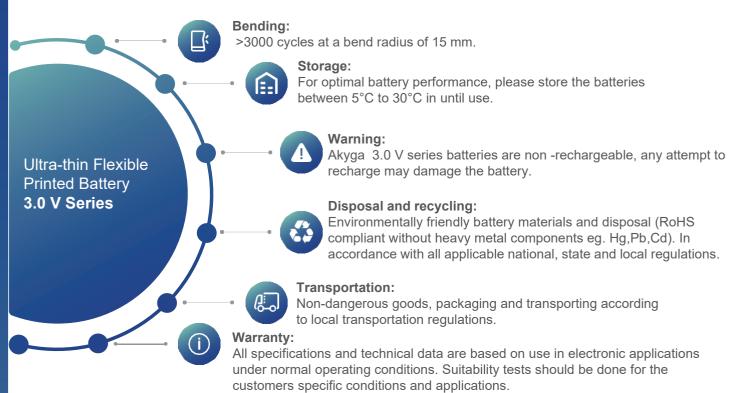
- High and stable operating voltage
- Long shelf life: greater than 80% after 1 year storage at ambient temperature
- Hermetic Sealing
- Compliant with IEC60086 safety standard
- Compliant with ISO/IEC 10373-1 dynamic bending stress and dynamic torsional stress standard
- Non-restricted for transport

## **Main** applications

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



Information in the document is just for reference, not for guarantee of battery performance, the quality of battery is subject to the buyer and seller's final agreement in contract.



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

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

