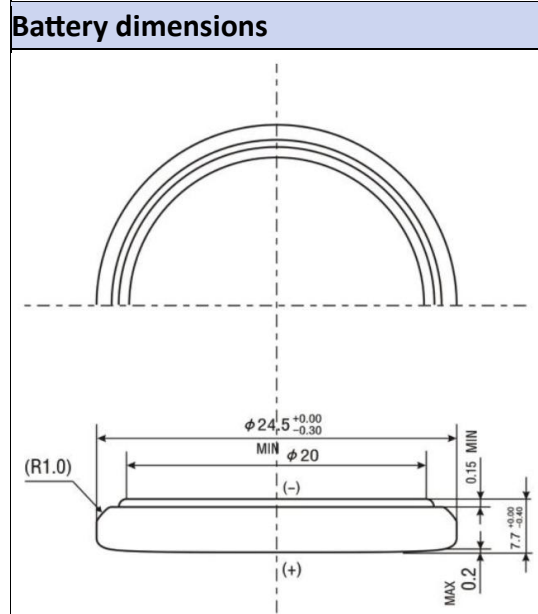


Lithium Manganese Battery Li-MnO₂

Primary characteristics		
Parameter	Value	Unit
Nominal voltage	3.0	V
Rated capacity	1000	mAh



Scope

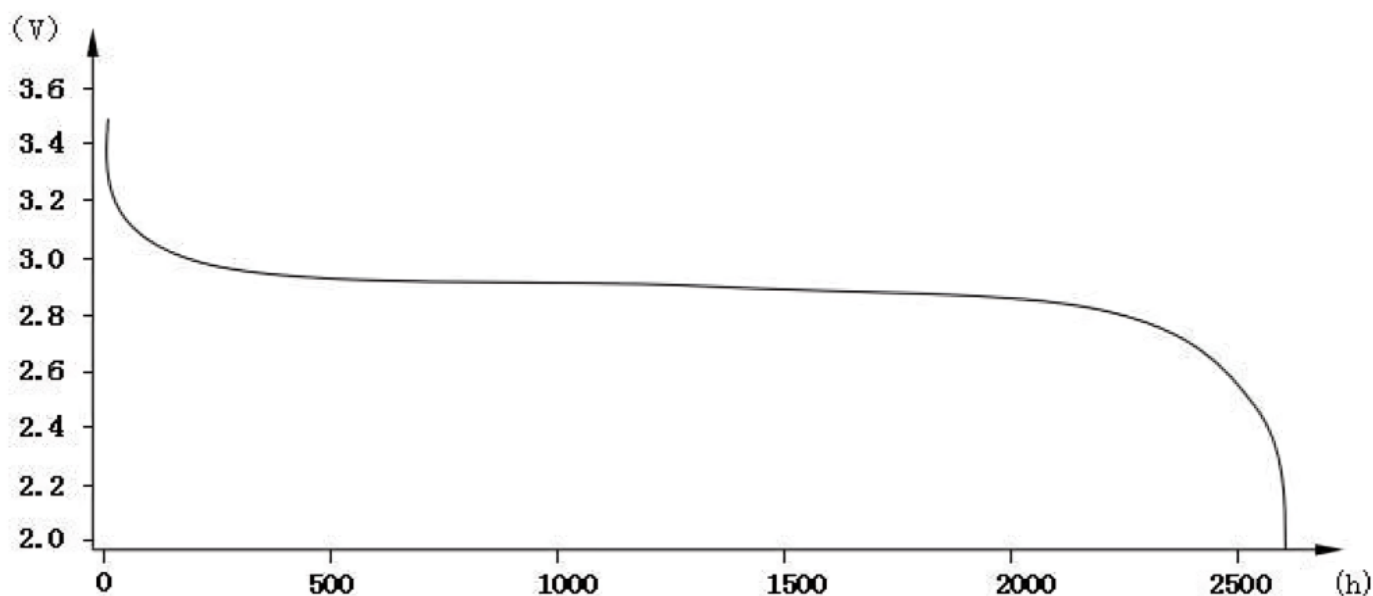
The purpose of this product specification is to provide technical information for the Lithium Manganese Battery Li-MnO₂ battery .

The test shall be conducted in strict accordance with the method specified in this specification.

If you have any objection to the test items or test methods, please contact Akyga Battery.

Specification table

Parameter	Value	Unit
Battery model	CR2477	
Nominal voltage	3.0	V
Nominal capacity	1000	mAh
Pulse discharge current	30	mA
Instant short-circuit current	≥350	mA
Operating temperature	-40/+80	°C
Average weight	9.9	g
Storage life	>10	Years
Operating life	>10	Years
Notes: Standard discharge with load 7.5kΩ until 2.0v end-voltage.		
Electrical Performance: Testing Conditions: Temperature: 23°C ±3°C		
Identification The contents printed on the label: Model: CR2477 Registered Trademark: Akyga Battery Nominal Voltage: 3.0V Battery Poloidal: “+” and “-” Warning words: Install and use correctly. Do not recharge, disassemble, heat and shot-circuit		

Discharge characteristic

Important notes

- Do not short circuited, recharge, heat, disassemble nor dispose in fire
- Do not force-discharge.
- Do not make the anode and the cathode reversed
- Do not solder directly
- Keep battery out of children's reach
- Do not store or use in the environment of over 80°C

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