

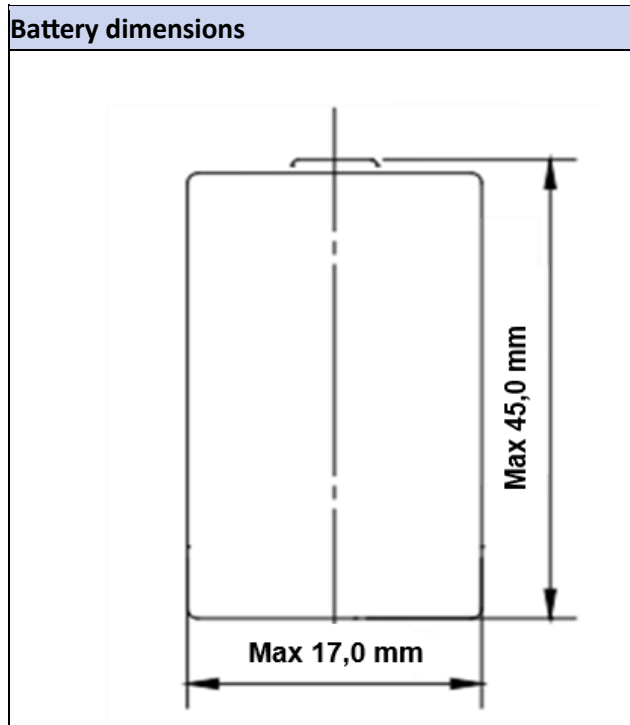
Primary Lithium Battery Li-MnO₂

Primary characteristics		
Parameter	Value	Unit
Nominal voltage	3.0	V
Nominal capacity	2400	mAh

Scope

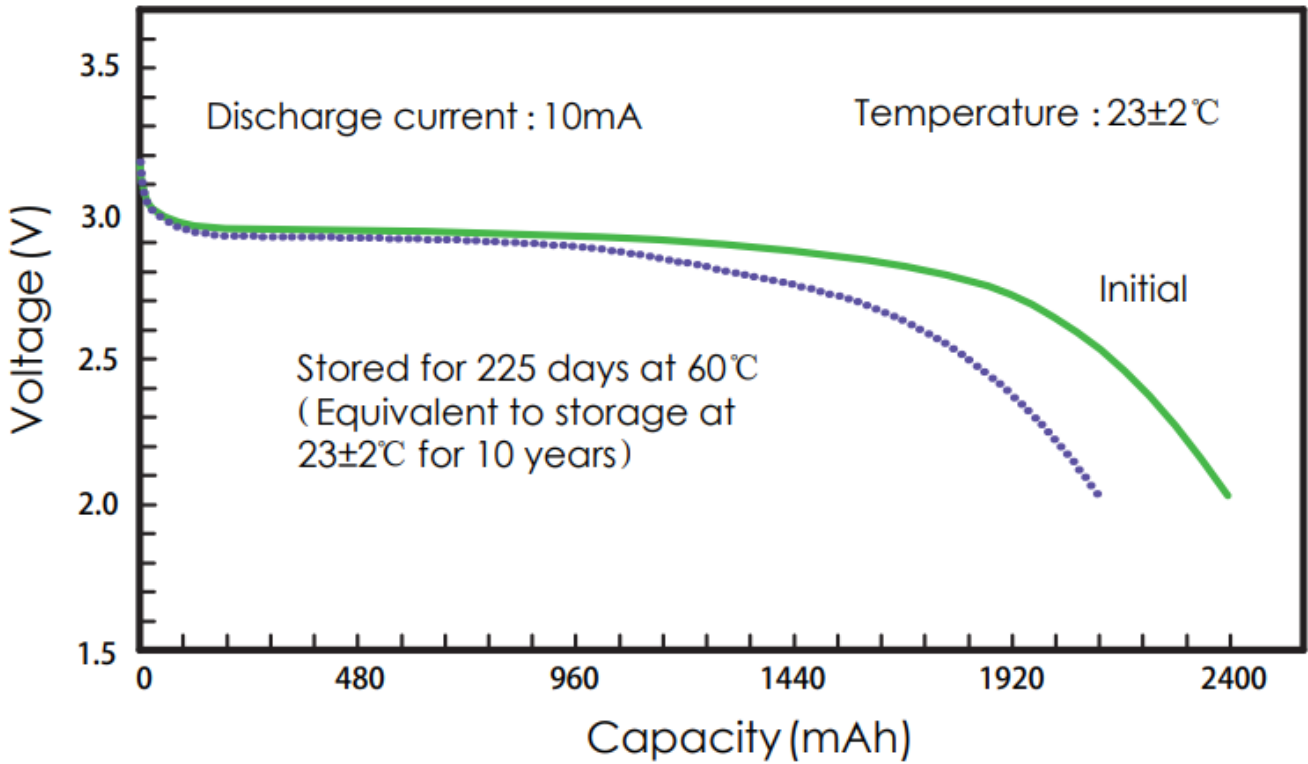
The purpose of this product specification is to provide technical information for the lithium Li-MnO₂ battery CR17450.

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.

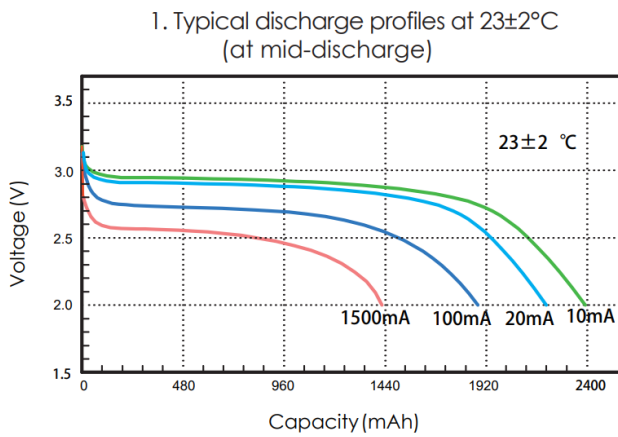


Specification table		
Parameter	Value	Unit
Battery model	CR17450	
Nominal voltage	3.0	V
Nominal capacity	2400	mAh
Maximum continuous current	1500	mA
Maximum pulse discharge current	3000	mA
Operating temperature	-40/+70	°C
Average weight	26	g
Notes:		

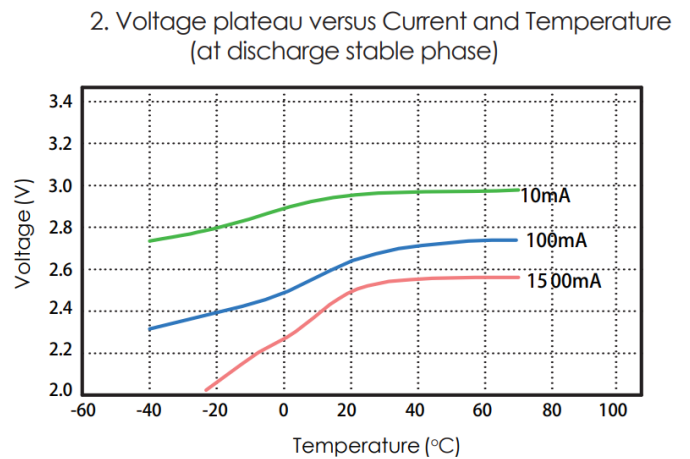
Storage characteristics



Discharge characteristic



Voltage vs temperature



Main Applications

- Security System
- Smart Metering
- RFID and tracking System
- Wireless Transmitting
- Smart Home Devices
- Military Devices

Warning

- Do Not Short Circuit
- Do Not Recharge
- Do Not Puncture
- Do Not Crush
- Do Not Dismantle
- Do Not Incinerate
- Do Not Mix New and Used Batteries
- Do Not Heat Above 100°C

Declaration

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