

SUNWAY WALL MOUNTED LITHIUM BATTERY

——51.2V102AH 5.22KWH / 51.2V204AH 10.44KWH



★ MAIN FEATURES

- Reduce floor space,wall-mounted installation(PowerWall).Wall mounted or floor mounted can be freely selected
- LFP rechargeable battery A+ Grade cell
- Good compatibility,standard communication protocol.CAN and RS485,- compatible with most popular hybrid and off grid inverters in the market
- Extramly long life cycle,more than 6000 times or 10 years
- High protection measures,built-in Aerosol active fire protection module,thermal runaway detection and active fire protection
- Good extendibility
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★ PRODUCT SIZE



420mm



163mm

★ SPECIFCATION

Models	SW51B100TW2	SW51B200TW2
Usable Capacity	5.22kWh	10.44kWh
Normal Capacity	102Ah	204Ah
Voltage	51.2V	
Discharge Voltage Range	43.2V~57.6V	43.2V~57.6V
RateCharging/Discharging Current	75A	80A
Max.Output Power	3840W	4096W
Rated Output Power	3840W	4096W
DOD	90%	
Modules Connection	Support 1-15 in parallel	
Communication	CAN/RS485	
Cycle Life	≥6000	
Working Temp.Range	Charge: 0℃~+55℃;Discharge: -10℃~+55℃	
Storage Temperature	-10℃~+35℃	
Net Weight	48.5kg	94kg
Gross Weight	52.5kg	125kg
Product Dimension	420*163*700mm	570*203*850mm
Design Life	15years	
Features	HD touch screen,active balance	
Certification	CE MSDS IEC EMC UN38.3	

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