



POWERWALL 10.2

- High Safety LFP Battery with Cell-Level Monitoring and Balancing
- Easy Wall-Mounted Installation
- Support Max. 16 units in parallel
- Compatible with Leading Inverters
- Built-in Intelligent BMS with Complete Protection and Self-Adaptation

Model	Powerwall 10.2
Main Parameter	
Battery Type	LiFePO4
Nominal Energy	10.24kWh
Capacity	200Ah
Nominal Voltage	51.2V
Operating Voltage	43.2~57.6V
Recommend Charge/Discharge Current	50A
Max. continuous Charge/Discharge Current	100A
Expansion	Max. 16 units in parallel (163.84kWh)
Other Parameter	
Recommend depth of discharge	90%
Cycle Life	≥6000 (25°C±2°C,0.5C,90%DOD,70%SOH)
Product Dimension(W*D*H)	527*150*753.5mm
Package Dimension(W*D*H)	823*637*235mm
Product Weight	91kg
Package Weight	100.5kg
Protection Level	IP20
Operating Temperature	Charge: 0°C~65°C; Discharge:-20°C~65°C
Storage Temperature	-20°C~45°C in one month 0°C~35°C in three months
Installation	Wall-mounted
Protection	Built in smart BMS, Fuse
Humidity	5%~95%
Altitude	<4000m
Communication Port	CAN & RS485
Certification	CE, IEC62619, UN38.3