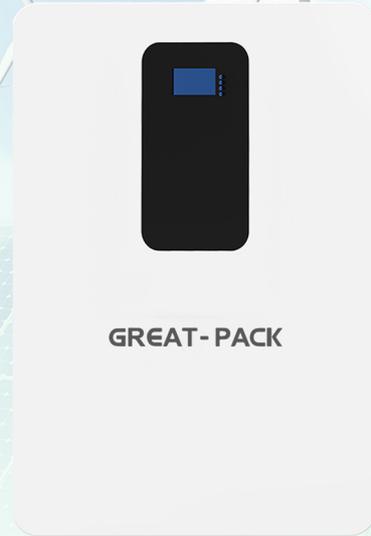


# POWERWALL BATTERY

## Features

- \*Excellent Safety Life Cycle
- \*Superior Power Performance
- \*BMS Compatible with Inverters
- \*Easy Installation
- \*Plug and Play



## Specifications

	GP48V100	GP48V200
Nominal Energy	5KWH	10KWH
DC Discharge Nominal Voltage	48V (15 series)	
Rang of DC Discharge Voltage	37.5-54.75V	
Internal Resistance	≤50mΩ @1kHz AC	
DC Normal/Float Charge Voltage	54.75±1V / 54.75±1V	
Recommend Charge Current	50A	50A
Allowed Max. Discharge Current	100A	200A
End of Discharge Voltage	37.5V	
Communication Method	RS485, CAN	
Dimension (W*H*L)	600*440*167.5mm	780*505*167.5mm
Weight	51.5kg	84kg
Self Discharge Rate	less than 3% after 1 month	
Operation Temperature	0~50℃ (charge); -20~60℃ (discharge)	
Protection & Alarm	Over temperature, overcurrent, short circuit, overcharge, overdischarge, etc.	
Certification	CE, MSDS, UN38.8, TUV	
Design Life	15 years	
Cooling Method	Natural cooling	
Waterproof Rate	IP50	

## Curves

