

# 5KWH/10KWH Powerwall

*Make Your Home Smart*

**SPW-51.2V 100Ah**  
**SPW-51.2V 200Ah**



SmartPropel Powerwall is suitable for residential energy storage system, used stored energy to power your home or commercial atmosphere during on outage

## Product Features

### SmartPropel Powerwall Operation Panel



#### High Cycle Life and safety:

Cycle life up to 6000+, design service life is more than 15 Years. Lifetime technical support, most safety for household usage



#### Operation Panel On Side

No long exist on the bottom, both benefit for two installation methods: Wall Mounted and Floor Standing



#### Optional Mounting Screw

1 unit Upper Screw and 2 units Bottom Screws to easy and strong install on the wall



#### Plug in And Play

Plug in batteries then working, easy to install and set up



#### Factory Direct Supply

We have our own R&D department to support OEM and ODM Service

## Powerwall Product Specification

Model	SPW-5KWH	SP-R1-10KWH
Nominal Voltage	51.2V	
Nominal Capacity	100Ah	200Ah
Battery Cell	3.2V 100Ah Prismatic Battery Cell	
Parallel Capacity	Yes, 15 Units Maximum	
Max.Charging Current	100A	
Max.Discharging Current	100A	
Charge Cut-off Voltage	58.4V	
Discharge Cut-off Voltage	41.6V	
Design life	15+ Years (25°C/77°F)	
Cycle life	> 6000 Cycles, 25°C	
Communication Port	CAN,RS485,RS232	
Size (L*W*H)	660*450*155mm	790*496*202mm
Weight	46kg	92kg
Operation Temperature Range	Charge:0°C~45°C/Discharge-20°C~55°C	
Shelf Temperature	-10~45°C	

## Cooperative Inverter Brand



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