

# Solar System Power Wall Battery Snow White 48V Series



Supported Inverters:



### LiFePO4 Technology

- High energy density
- Easy installation
- Parallel connection available
- Intelligent Management - Built-in Smart BMS
- LCD Display
- Comply with IEC62619, TUV, ROHS, UN38.3 Standard
- LiFe > 10 years

### Smart BMS

- Wide Compatibility with different Inverter
- Charge/discharge current monitoring
- Hardware & software double protection
- Discharge control
- Charge control
- Work Status Indication LCD & LED lamp
- Failure alarm

## LiFePO4 Power Wall Battery Specifications

### Basic specification

	9.6 kwh
Nominal Voltage [V]	48
Nominal Capacity [Ah]	200
Width [mm]	485
Height [mm]	650
Depth [mm]	250
Net Weight [Kg]	92
IP Level	22

### Electrical specification

Output Power [W]	4.8kw
Voltage Range [V]	37.5~55.5
Charge Voltage [V]	53.5~55.5
Max.Charge/Discharge Current [A]	100A
Recommend Charge Current [A]	0.2C 40A
Charge Mode	CC-CV
Scalability	15PCS Up to 144kwh

### Others

Communication	CAN/RS485/RS232
Charge Temperature	0~50°C
Discharge Temperature	-20~50°C
Designed Life	>10 Years
Cycle LiFe	6000 Cycles
Cerlification Standard	IEC62619/TUV/UN38.3/ROHS