

WALL MOUNT

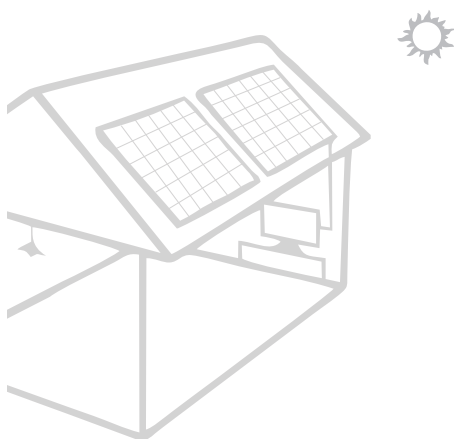
ENERGY STORAGE SYSTEM

5KWh~15KWh



EQUIPPED WITH A LITHIUM IRON PHOSPHATE
BATTERY CELL WITH A LONG CYCLE LIFE

Suitable for homes, stores,
offices, and other scenarios



- ▶ **Wall-mounted design**
The energy wall design is compact
Small size and space saving
- ▶ **Safe and reliable**
Intelligent BMS system control
Over charge, over discharge, over temperature, over current, short circuit
and other protection functions
- ▶ **Intelligent monitoring**
The system has intelligent management technology
Realize the battery charging and discharging, online temperature detection
- ▶ **Easy to install**
Wall-mounted structure, saves space
- ▶ **High fit**
Compatible with a variety of market inverter
(PYLON TECH, GROWATT, DEYE, GOODWE, etc.)



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ENERGY STORAGE SYSTEM

5KWh~15KWh

Parameters	51.2V100Ah	51.2V200Ah	51.2V300Ah
Battery type	LFP	LFP	LFP
Rated Voltage	51.2V	51.2V	51.2V
Rated Capacity	100Ah	200Ah	300Ah
Rated Power	5.12KWh	10.24KWh	15.36KWh

Configuration parameters	51.2V100Ah	51.2V200Ah	51.2V300Ah
Dimension	660*420*160mm	830*486*143mm	830*582*238mm
Compound mode	16S1P	16S2P	16S3P
Installation way	壁挂式	壁挂式	壁挂式

Electrical parameters	51.2V100Ah	51.2V200Ah	51.2V300Ah
Charging upper limit voltage	57.6V	57.6V	57.6V
Discharge cut-off voltage	40V	40V	40V
Maximum charging current	50A	100A	150A
Maximum discharge current	100A	150A	200A
Communication interface	RS485/CAN	RS485/CAN	RS485/CAN

Other parameters	
Charging temperature range	"0~45°C
Discharge temperature range	"-20~55°C
	<12months: -10~35°C
Storage temperature range	<3months: -10~45°C
	<7days: -20~65°C
Storage time	Power off once every three months
Cycle life	≥6000次 (80%DOD)
System function	Over voltage protection, Over current protection, Over temperature protection, Short circuit protection

Company certification
ISO 9001, ISO 14001, ISO 45001

Statement:
The above data is only used to summarize product performance and may not be applicable to any one system. Relevant parameters are subject to change without prior notice.
For the latest information, please contact us in time. August 2024 version

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