



BSW Series

- Wall Mounted Energy Storage System 5kWH / 10kWH

Product Highlights:

- Top brand battery, A-grade quality, 6000 cycles
- Wall-mounted installation, Easy to install
- Integrated with multiple communication protocols for over 20 brands of inverters.
CAN/RS485 communication interface
- Multi- protection from self developed BMS

Specification

Item	BSW -5kWH	BSW- 10kWH
Nominal voltage	51.2V	51.2V
Nominal capacity	100Ah	200Ah
Limited charge voltage	58.4V MAX	
Working voltage	43.2~58.4V	
Standard charging current	50A	
Max charging current	100A	
Max discharging current	100A	
Depth of discharge	90%	
Cycle life	≥ 6000, 0.5C, EOL80%	
Parallel	Support	
Battery dimension	405*580*185	435*630*275
Battery weight	46.8kg not include installation components	86.7kg not include installation components
Working temp range	Charge:0~50°C±10%-90%RH Discharge:-10°C~60°C	
Storage temp range	-20°C~60°C	