



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 At 10%~90%RH Discharge:-10°C~60°C
Storage temp range		-20°C~60°C