

Power Storage Wall

BR-OW-LV 14.3KWH

BR-OW-LV 15.3KWH



15.3KWH

14.3KWH

Features

CE

MSDS

UN38.3

Reassuring Foundation

Adopted the most stable and safe lithium iron phosphate (LiFePO4) battery

High Cost Performance

More than 6000 cycles, 10 years service life, providing long-term energy for your home

Readily Available

Equipped with RS232/ RS485/ CAN bus ports, the most important with bluetooth and WIFI function

Arbitrary Placement

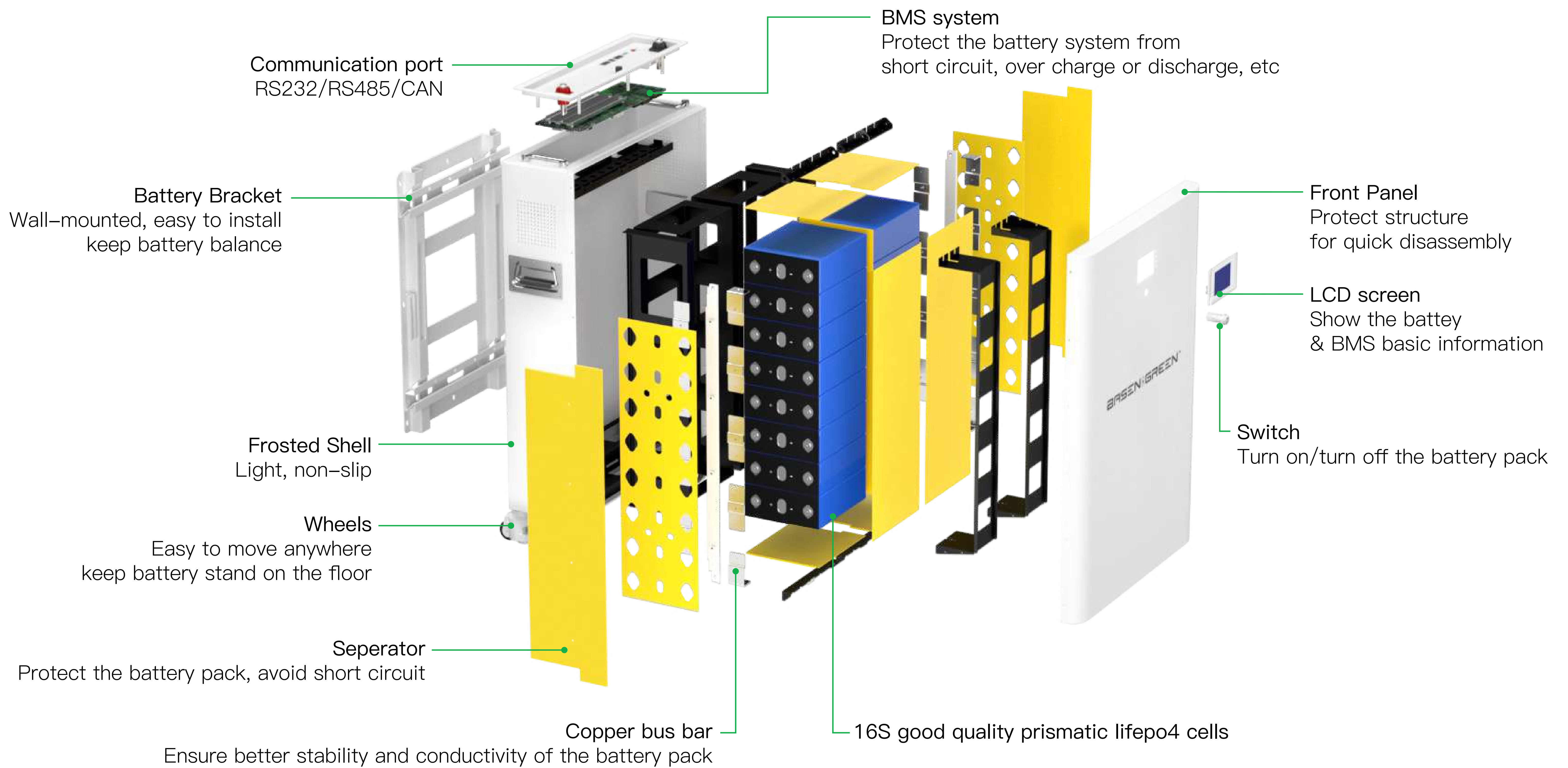
Roller design allows it to be placed anywhere in the home or in blind spots

APP Monitoring

Remote diagnosis and real-time data monitoring

Perfect Match

Compatible with inverters of most main stream brands on the market



Battery Specifications

Model No	BR-OW-LV 14.3KWH	BR-OW-LV 15.3KWH
Battery Chemistry	Li-ion Battery	
Rated Voltage	51.2V	
Operating Voltage Range	43.2V – 57.6V	
Charge /Discharge Cut-off Voltage	43.2V/58.4V	
Capacity	280Ah	300Ah
Energy	14.336kWh	15.36kWh
Max. Cont. Charge/discharge Current	200A or Customized	200A or Customized
Dimension(L*W*H)	475*255*770mm	
Weight Approximate	112KG	
Parallel connection	Support maximum 15 parallels	
Charge Temperature Range	0°C~60°C (Under 0°C extra heating mechanism)	
Discharge Temperature Range	-20°C~60°C (Under 0°C work with reduced capacity)	
Storage Temperature Range	-40°C~55°C @ 60% ± 25% relative humidity	
Compatible Inverters	SMA, Victron Energy, Deye, Goodwe, Growatt, Sermatec, etc.	