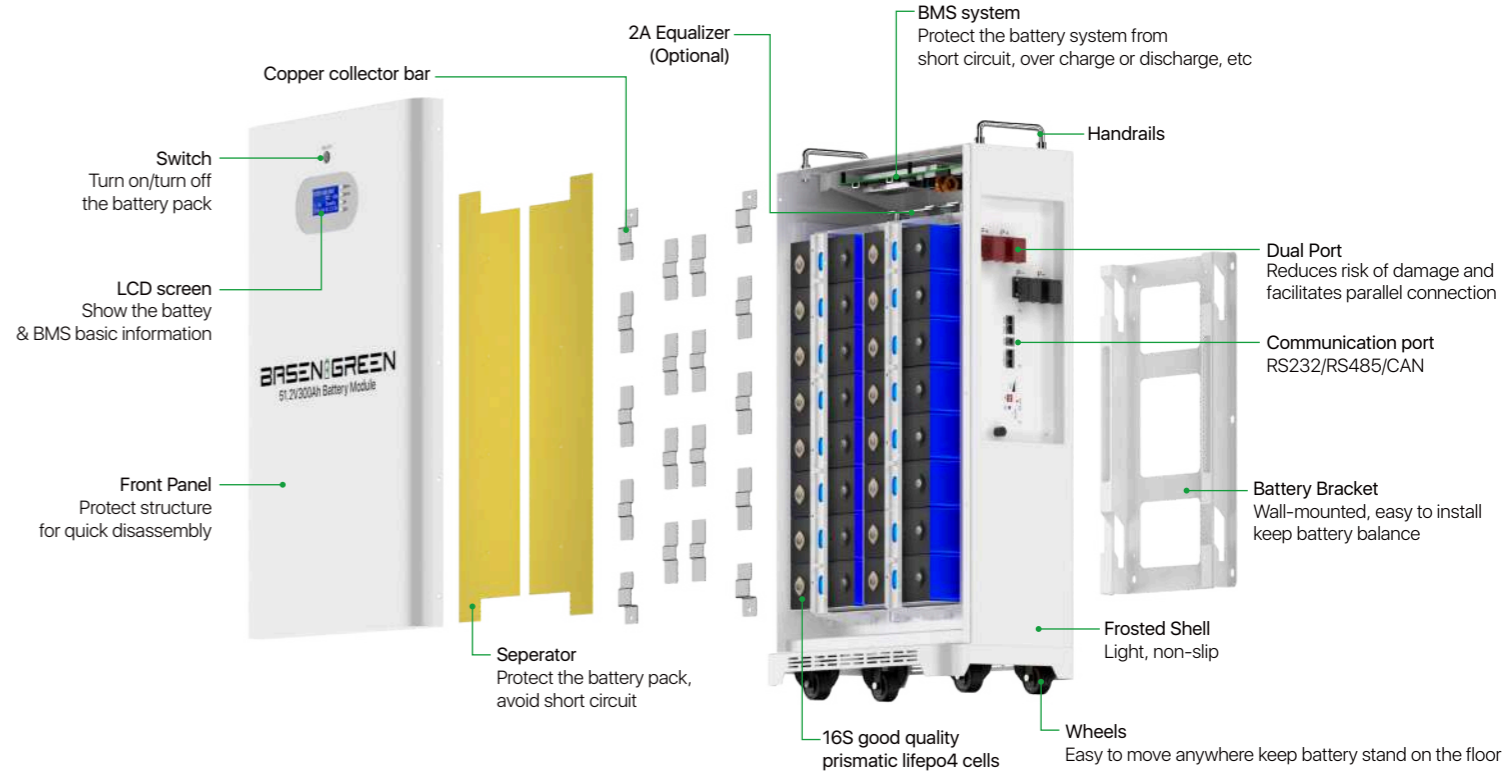


51.2V Wall-mounted LiFePO4 Series

BR-OW-LV 11.7KWH

BR-OW-LV 14.3KWH

BR-OW-LV 15.3KWH



Features

IEC 62619 CE MSDS UN38.3

Reassuring Foundation

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

High Cost Performance

More than 6000 cycles, 15 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 11.77KWH	BR-OW-LV 14.3KWH	BR-OW-LV 15.3KWH
Battery Chemistry	Lithium-iron Phosphate (LiFePO4)		
Rated Voltage	51.2V		
Operating Voltage Range	43.2V - 57.6V		
Charge /Discharge Cut-off Voltage	58.4V/43.2V		
Capacity	230Ah	280Ah	300Ah
Energy	11.776kWh	14.336kWh	15.36kWh
Max. Cont. Charge/discharge Current	200A or Customized		
Dimension(L*W*H)	500*232*670mm	475*255*770mm	
Weight Approximate	96KG	112KG	
Parallel connection	Support maximum 16 parallels		
Charge Temperature Range	0°C~60°C (Optional: 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.		