

Home Storage Battery



Power Storage Wall

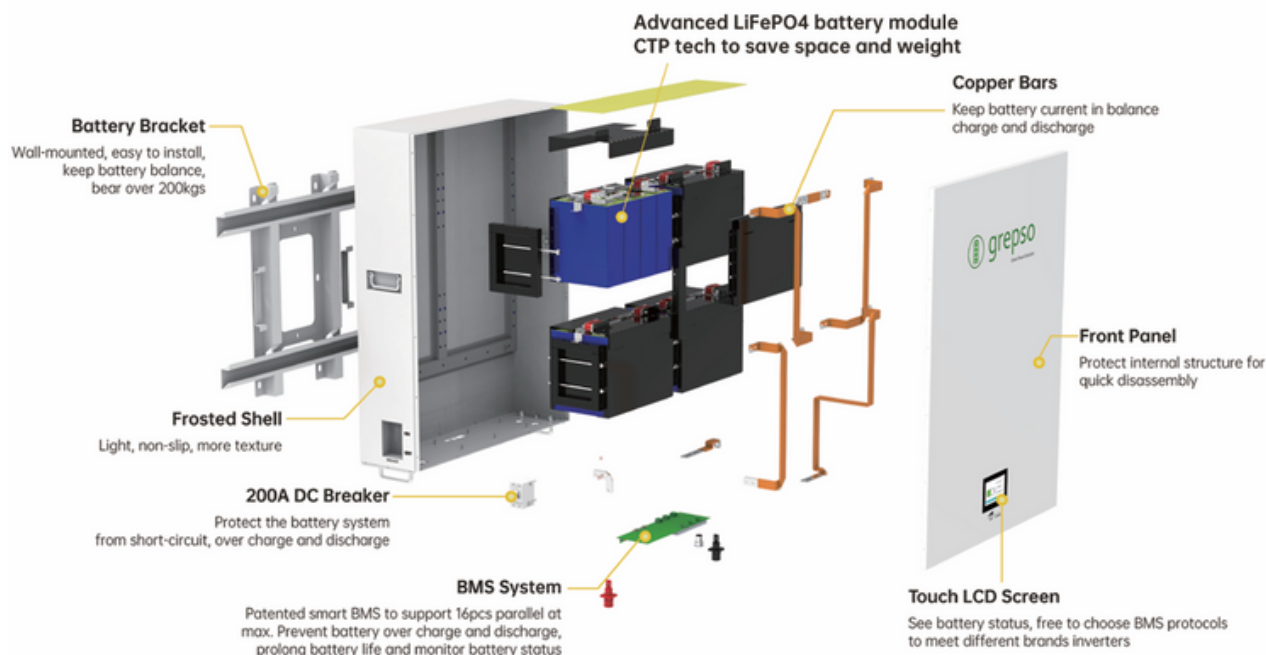
5.12kWh/ 10.24kWh/ 14.34kWh

- Voltage and Temperature observation (IEC62619 certified)
- Reduce electric bill and maximize your solar investment with battery storage
- Data communication with popular hybrid inverters
- Market Leading BMS Battery to Maximize Reliability and Longevity



IEC62619, CE-EMC, UN38.3

6500~8500+ life cycles



Battery Specifications

Model No	GP051100A-B-GBP2	GP051200A-B-GBP2	GP051280A-B-GBP2
Battery Chemistry	LiFePO4 Battery		
Rated Voltage	51.2V		
Capacity	100AH	200AH	280AH
Energy	5.12kWh	10.24kWh	14.34kWh
Max. charge Voltage	56Vdc		
Max. discharge Voltage	46Vdc		
Max. charge Current	100A	150A	150A
Max. discharge Current	100A	150A	150A
Dimension (W*H*D)	650*436*160mm	780*550*160mm	900*675*200mm
Gross weight	45kgs / 99 lbs	84.5kgs / 186 lbs	142.5kgs / 314 lbs
Cycle Life (25±2°C,0.5C/0.5C,80%DoD)	6500	6500	8500
Certification	UL1973, UL9540, UL9540A, CB IEC62619, CE-EMC, MSDS, UN38.3		