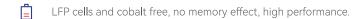


POWER PORTER

RESIDENTIAL ENERGY STORAGE

CAPACITY

5.12 / 9.01 / 10.34 / 12.28 / 15.46kWh



- Scalable design, wall or floor mounted.
- BMS 2.0 Smart parallel equalization algorithm, millivolt level charging control policy, cycle life of more than 6000 times.
- Compatible inverters cover most of the brands in the market such as Growatt, Deye, Victron, Lux Power, GoodWe, TBB, Megarevo, etc.
- Subsidiaries and distributors worldwide offer local support.
- IOT Internet of Things module technology, which with user friendly APP could monitor and maintain remotely. 5 years product warranty, 10 years battery warranty.











PRODUCT PARAMETER

Model	Power Porter 5.0	Power Porter 9.0	Power Porter 10.0	Power Porter 12.0	Power Porter 15.0
Battery Data					
Nomina l Energy	5.12kWh	9.01kWh	10.34kWh	12.28kWh	15.46kWh
Rated Capacity	100Ah	176Ah	202Ah	240Ah	302Ah
Nominal Current	100A	100A	100A	200A	200A
Nominal Voltage			51.2V		
Operating Temperature	0°C to 55°C (Charge) −20°C to 60°C (Discharge)				
General Data					
Insta ll ation	Wall or Floor mount	Wall or Floor mount	Wall or Floor mount	Wall or Floor mount	Floor mount
Dimension (H/W/D)	745 / 460 / 165 mm	830 / 460 / 200 mm	830 / 460 / 200 mm	980 / 460 / 200 mm	980 / 460 / 230 mm
Weight	49.5kg	75kg	93kg	112kg	120kg
Protection Class			IP31		
Scalability			Up to 4 units		
DOD			90%		
Communication	CAN2.0 / RS485				
Certification And Standards	UN38.3、IEC62619、CE				
Warranty	5 Years Product Warranty, 10 Years Battery Warranty				
Guaranteed Cycles	>6000				
Compatible Inverters	Growatt, Deye, Victron, Lux Power, GoodWe, TBB, Megarevo, etc.				

- When the temperature is below 0 °C or above 45°C, the performance will be limited.
- Test conditions: 0.2C Charging/Discharging, @25C, 80% DOD.

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