

Wall Stand Lithium Battery Pack 100Ah With 6000+ Cycles

- Top brand new LiFePO₄ cells, super safety.
- Supports wall mounted or floor stand installation.
- All around protection and unattended operation.
- 5 Years warranty, 6000+ cycles, 10+ years life design.
- 100A Smart BMS matches well with solar system.
- 51.2V battery Integrated with multiple communication protocols for 10+ brands of inverters.



Specification:

Model	51.2V100AH
Battery Type	LiFePo ₄
Total Energy	5120Wh
Usable Energy(90%DOD)	4608Wh
Voltage Window	44.8~58.4V
Fast Charge Voltage	57.6V
Folat Charge Voltage	56.0V
Low DC Cut-off Voltage	46.8V
Max.continue discharge current	150A
Max.pulse discharge current	100A
Scalable	1~15 in parallel
Communication	CAN, Rs485
Cycle life	8000 cycle for 60% DOD 6000 cycles on 90% DOD
Terminal	double M8
Storage temperature	0°C~30°C
Storage duration	6months at 25°C
Safety Standard	UN38.3, MSDS
IP degree	IP20
Protection	Over charge protection Over discharge protection Over current p rotection Shortcircuit protection Over temperature protection
Working Temperature	-10°~+50°C
Humidity	0-95% (no condensation)
L*W*H(Product size)	641*389*179mm
L*W*H(Carton size)	684*440*240mm
Weight NW	86.5
Weight GW	101.5