



Energy Storage
Manufacturer

Wall-Mounted

25.6V | M08S100-200BL-V1



Easy Installation

Wall-mounted, compact and space-saving design, easy to transport and install.



High Performance

Advanced LiFePO4 battery technology, the battery has a Long cycle life of 4,000+ times, powering homes day and night.



Professional OEM & ODM Service

Design, dimensions, capacity, appearance and so on, which is optional for you, providing tailored energy solutions for global partners.



Smart Home Energy

Supports WIFI to monitor real-time operation on APP. Cut peak-hour electricity expenses, and power your smart home with an efficient energy solution.

Product Model	M08S100BL-V	M08S200BL-V	Units
Product Description			
Cells In Series	8S	8S	
Rated Energy	2.56	5.12	KWh
Rated Voltage	25.6	25.6	V
Charging Voltage	29.2	29.2	V
Discharge Cut-off Voltage	21	21	V
Standard Charge Current	20	40	A
Maximum Charging Current	100	100	A
Maximum Discharge Current	100	100	A
Features			
Cycle Life	≥ 4000 times @ 80% DOD, 25 °C		≥ 4000 times @ 80% DOD, 25 °C
Methods Of Communication	RS232/RS485/CAN	RS232/RS485/CAN	
Charging Temperature	0~60℃	0~60℃	
Discharge Temperature	-10~65℃	-10~65℃	
How It Is Displayed	LCD display	LCD display	
IP Protection	IP21	IP21	
Conventional			
Product Dimensions (L×W×H)	440×350×170	560×440×186	mm
Net Weight	25.2	44	Kg
Packing Dimensions (L×W×H)	512×425×252	632×512×255	mm
Gross Weight	28.2	47	Kg

* Test conditions: 25 °C, 100 % depth of discharge (DOD), 0.2C charge & discharge.

