51.2V 200Ah LV Battery
GPLB-48200M

51.2V | 10.24 kW | 10.24 kWh | IP20



CE UN38.3 MSDS IEC62619

- Grade-A LFP cells with a cycle Life of 6000+
- Compatible with mainstream inverter, offering strong adaptability
- Scalable up to 163.84kWh with 16 strings in parallel
- Plug-and-play wiring, easy installation
- IP20 rating plus **10 years warranty**
- Smart BMS system to optimize performance
- Supports remote control and upgrades

» Specifications

	GPLB-48200 M
Nominal Energy (kWh)	10.24
Nominal Voltage (V)	51.2
Nominal Capacity (Ah)	200
IP Rating	IP 20
Output Power (kW)	10.24
Voltage Range (V)	43.2~58.4
Charge Voltage (V)	56.8~58.4
Charge Current (A)	150
Discharge Current (A)	200
Charge Mode	CC-CV
Communication	CAN/ RS485/ RS232/ Dry Contact
Charge Temperature	0 - 55 °C
Discharge Temperature	-20 - 55 °C
Warranty	**10 Years**
Cycle Life	＞6000（@25°C，80% DOD）
Weight (kg)	93

