

ENERGY STORAGE BATTERY SERIES



Low Voltage (24V) Household Energy Storage Solution



5.3kWh Wall-Mounted Energy Storage Lithium (LiFePO4) Battery

Parameters	Data Sheet
Model	LFP25210-W
Nominal Voltage	25.6V
Nominal Capacity	210Ah
Battery Energy	5.3kWh
Weight	43±0.5Kg
Dimensions(L*D*H)	730*148(180)*330mm
Discharging Cut-off Voltage	22.4V± 0.2V
Charging Cut-off Voltage	28.8V± 0.2V
Discharging Current	Recommend / 100A; Max. / 200A; Peak / 210A(5 sec)*
Charging Current	Recommend / 40A ; Max. / 100A*
Cell Type	LiFePO4 Battery
Terminal	M8
Case Material	Metal Box
Communication Mode	RS485/CAN
Working Temperature	0°C~50°C Charge / -10°C~50°C Discharge
The Shelf Temperature	-20°C~60°C
Humidity	5~95%(RH)
Design Life Cycle	10+Years (25°C/77°F)

*The corresponding parameters are for a single battery module. The actual data will change as the number of parallel connections increases. If you have any questions, please feel free to consult us.