

Application Scenario

Home power preparation, small shops, churches, small businesses, small business offices.

Function Features:

- Support RS485,CAN communication(optional) ;
- Support up to 16 parallel machines, with automatic address allocation and intelligent management ;
- Support Bluetooth, LCD display, mobile APP, etc. Can switch PCS protocol and upgrade OTA ;
- Support 4G module (optional) remote upgrade maintenance and data monitoring ;
- Support mixed parallel operation of old and new batteries, one-button switch on and off.

Product Certification:

CE MSDS UN38.3

WALL MOUNTED BATTERY



Wall mounted battery

Model	24200W	48100W	48150W	48200W
Nominal voltage	25.6V	51.2V	51.2V	51.2V
Nominal capacity	200Ah(5.12KWh)	100Ah(5.12KWh)	150Ah(7.68KWh)	200Ah(10.24KWh)
Size(L*W*H)	580*415*150mm	580*415*150mm	580*415*180mm	650*525*195mm
Weight	~45KG	~45KG	~70KG	~85KG
Charging method	CC/CV			
Recommend Charge current	100A standard 200A maximum continuous charge current			
Recommend charge voltage	28.8-29.2V	57.6-58.4V		
Discharge method	CC/CV			
Recommend discharge current	100A standard 200A maximum continuous discharge current			
Recommend discharge voltage	24-28.8V	48-57.6V		
Display	LCD			
Communication Interface	RS485/CAN			
Operating temperature	Charge: 0~+50℃ Discharge: -20~+55℃			
Storage temperature	Short-term storage: -10~+45℃ (<3 months, SOC: 20%~60%) Long-term storage: -10 ~+40 ℃ (<1 year, SOC: 30%~60%) Recharge every 3 months			
Storage humidity	5%~95%RH			
Shipping status	Voltage: 51.2~52.8V SOC:40%~60%			
Cycle life	≥6000 @25℃ DOD80%			