



JRW4850

Wall Mounted LiFePO4 Battery

2.66kWh



LFP (LiFePO4) high safety chemistry



Battery Management System



High usable power capacity



Plug and play



Parallel connection up to 8 modules



Long life cycle

JRW4850 Wall Mounted LiFePO4 Battery

- LFP (LiFePO4) chemistry.
- Residential and small commercial application.
- Wall mounted, free stand and rack mounted installation.
- Supports up to 8 modules in parallel.

Technical Data

JRW4850

Nominal Energy:	2.66 kWh
Nominal Voltage:	51.2 V
Operating Voltage Range:	43.2~57.6 V
Nominal Capacity:	52 Ah
Max. Charge/Discharge Current:	35/35 A
Max. Output Power:	1792 W
Module Connection:	1-8 in Parallel
Ingress Protection Rating:	IP65
Charge/Discharge Temperature:	0~55°C / -10~55°C
Recommended DOD:	90%
Cycle Life:	>6000 Cycles (90% DOD / 25°C / 0.5C)
Communication:	CAN / RS485
Certifications:	CE, IEC, IEC62619, UN38.3
Dimensions (WxHxD):	536x365x196 mm
Weight:	31 kg

