

Ultra-thin Low Voltage Power Wall

RV Li-Power 51.2V130Ah



Safety

- 130AH LiFePO4 pack, Ultra-thinWall Mount Design
- Adopt Original New Grade A BYD blade battery pack, Strong and reliable quality



Reliable

- Smart BMS with multiple communication protocol built inside
- Varied Communication: CAN/RS485/Bluetooth



User-friendly

- LED with RGB light display to show battery capacity
- All around protection and unattended operation

Technical Datasheet

Model:	RV Li-Power 51.2V130Ah
Cell Type	LiFePO4
Cell Brand	BYD
Rated Energy	6.656 kWh
Rated Energy	130 Ah
Rated Voltage	56.2 V
Float Charge Voltage	56.0 V
Operating Voltage	49.8 V ~ 58.4 V
Max Continuous Discharge Current	150 A
Max Continuous Charge Current	65 A
Dimensions(W x D x H)	1090 x 685 x 120 mm
Battery Weight	78.6 kg
Terminal	M8 Connector
Installation Location	Indoor
Mounting Type	Wall Mount
Operating Temperature Range	Charge: 0 ~ 50 °C Discharge:-10 °C ~ 50 °C
Storage Duration	6 months at 25 °C
Storage Temperature Range	-20 °C ~ 30 °C
Max. Operating Altitude	1500 m
Cooling	Natural Convection
Protection	Overcharge protection, Overdischarge protection, Over-current protection, Short-circuit protection, Over-temperature protection
Ingress Protection	IP20
Relative Humidity	0~95%,non-condensation
Display	LED Display
Communication	CAN/RS485/Wifi/Bluetooth, Smart BMS with multiple communication protocol built inside
Certification	UN38.3, MSDS, CE, CB, IEC
Life Cycle	8000 cycles