

LiFePO4 BATTERY



2x

Twice the power of traditional batteries

3x

3 times longer service life

5

5-year quality guarantee

1/3

One-third the weight of lead-acid batteries

56

Protection degree up to IP67

51.2V 304Ah
15.56kWh

Weight
140KG

Size
500x232x915

Safety Certified Via:

ISO 9001

UN38.3

MSDS

Insurance No.10528003902341717928

51.2V 304Ah

SPECIFICATIONS

LiFePO4 BATTERY



SPECIFICATIONS 51.2V 304Ah

ELECTRICAL SPECIFICATIONS	
Nominal Voltage	51.2V
Nominal Capacity	304Ah
Internal Impedance	≤150mΩ
Combination Mode	16S1P
Charging Mode	CC/CV
Standard Charging Current	0.2C
Max. Charging Current	<200A
Standard Discharging Current	0.2C
Max. Discharging Current	<200A
Limited Charging Voltage	58.4V
Discharging Cut-off Voltage	43.2V
Charging Temperature	0°C ~ + 45°C
Discharging Temperature	-20°C ~ + 60°C

