

5. Product Technical Parameters

5.1 Specification

Item	Specifications		
Model	5KWH	11KWH	15KWH
Nominal Voltage	51.2V	51.2V	51.2V
Operating Voltage	43.2V-57.6V	43.2V-57.6V	43.2V-57.6V
Nominal Capacity	100AH	230AH	300AH
Total Energy	5120Wh	11776Wh	15360Wh
Configuration	1P16S	1P16S	1P16S
Charging Cut-off Voltage	58.4V	58.4V	58.4V
Discharge Cut-off Voltage	43.2V	43.2V	43.2V
Operation Temperature	-20℃ ~ 60℃	-20℃ ~ 60℃	-20℃ ~ 60℃
Standard Charging Current	50A	50A	50A
Max Continuous Charging Current	100A	200A	200A
Max Continuous Discharge Current	100A	200A	200A
Dimension	600*455*212mm	700*515*273.5mm	820*500*272mm
Net weight	52KG	112KG	127KG