

# Product Specification

(48V108Ah)

Features	Rated Performance
Rated Capacity	108Ah
Minimum Capacity	106Ah
Nominal Voltage	48V
Outgoing Voltage	≥48V
Charging Voltage	58V
Energy	5530Wh
Voltage at End of Discharge	40V
Charging Protection Voltage	59.2V
Over Discharge Current	480A
AC Impedance	≅ 50 mΩ
Standard Charge	10A
Standard Discharge	50A
Fast Charge	20A
Fast Discharge	100A
Maximum Continuous Charge Current	30A
Maximum Continuous Discharge Current	150A
Operation Temperature Range	Charge: 0~45°C
	Discharge: -10~60°C
Storage T/H Range	-10~60°C/60 ±25%
Single Model Size	Length: 22in (560mm)
	Width: 18in (456mm)
	Height: 9.75in (248mm)
Weight	142lbs (64.4Kg)

