

OUR CAPABILITIES

HOME ENERGY STORAGE

				
Model	RA48100S	RA51100S	WA48100S	WA51100S
Type	Rack-mounted		Wall-mounted	
Inverter	No			
Rated Energy	4.8kW	5.12kW	4.8kW	5.12kW
Rated Capacity	100Ah	100Ah	100Ah	100Ah
Rated Voltage	48V	51.2V	48V	51.2V
Cell Type	LiFePO4			
Operating Voltage Range	42~54V	43.2~58.4V	42~54V	43.2~58.4V
Standard Charging Current	0.2C	0.2C	0.2C	0.2C
Standard Discharging Current	0.5C	0.5C	0.5C	0.5C
Max. Continuous Charge Current	0.5C	0.5C	0.5C	0.5C
Max. Continuous Discharge Current	1C	1C	1C	1C
Group Pack Solution	15S1P	16S1P	15S1P	16S1P
Dimension (mm)	440*520*155	440*520*155	430*165*640	430*165*640
Reference Weight (kg)	46	50	42	45

More models of different capacities are available, such as 50Ah, 100Ah, 200Ah, etc.