



Technical Specification

Model	PC1000-2.56	PC2000-5.12	PC3000-10.24
Battery Type		LiFePo4	
Battery Capacity	2.56KWh	5.12KWh	10.24KWh
Inverter Power	1.5KW	3KW	5KW
Peak Power	4.5KW	9KW	15KW
AC Output Voltage		100-120V/220-240V	
Output Frequency		50/60Hz	
Output Waveform		Pure Sine Wave	
Output Efficiency		>90%	
AC Charge Current		Max 30A	
Max PV Input Power	1040W	2080W	3120W
MPPT Charging Current	24V 40A	48V 40A	48V 60A
Cooling Method		Auto Fan Cooling	
Protection		Short Circuit,Over Charge/Discharge	
Working Temperature		-20°C - 60°C	
Enclosure Protection Rating		IP30	
Dimension(W*H*D, mm)	592*820*261	592*820*261	632*1120*271
Weight (Kg)	60	90	140
Warranty		5 Years	
Certificates		CE ,TUV,IEC, RoHs	