



PORTABLE POWER STATION **2kW**



1920Wh
Huge Capacity



100%, 1.5 hours
Super Fast Recharge



Wireless
Charger



UPS & BMS
Protection & Safety



2000W, Surge 4000W
AC Output



Versatile
Output Ports



Model	Singo2000		Singo2000Pro			
	120Vac	230Vac	120Vac	230Vac		
Battery Input						
Cell Type			LiFePO ₄			
Battery Capacity (Wh)		1440		1920		
Battery Input Nominal Voltage (V)			48			
Battery Input Voltage Range (V)			40~60			
Nominal Charging Current (A)			25			
Nominal Discharging Current (A)			45			
Max. Discharging Current (A)			60			
Life Cycles (@25°C, 0.5C Discharge, DOD80%)			4000+			
AC Input						
AC Charging Power (W)	1200		1500			
Nominal Voltage (Vac)	120	230	120	230		
Voltage Range (V)	90~140	180~270	90~140	180~270		
Nominal Frequency (Hz)	60	50	60	50		
Frequency Range (Hz)	55~65	45~55	55~65	45~55		
Power Factor (@Max. Charging Power)	> 0.99					
DC Input						
Max. Car Charging Input Power (W)			120			
Max. Solar Charging Input Power (W)			500			
DC Input Voltage Range (V)			10~50			
Max DC/PV Input Current (A)			11			
AC Output						
Nominal AC Power (W)	2000		2000			
Surge Power (W)	4000		4000			
Nominal Grid Voltage (Vac)	120	230	120	230		
Nominal Grid Frequency (Hz)	60	50	60	50		
Nominal AC Current (A)	16.5	9	16.5	9		
THDv at Nominal Power (%)			< 1.5			
DC Output						
USB-A (x1)	12W, 5V, 2.4A					
QC3.0 (x2)	18W Max per port, 5V / 3A, 9V / 2A, 12V / 1.5A					
USB-TypeC (x2)	100W Max per port, 5V, 9V, 12V: 3A; 20V:5A					
Car Port and DC Port Totally Max. Output			132W			
Car Port (x1)			132W, 13.2V, 10A			
DC Port (x2)			132W Max per port, 13.2V, 10A			
Wireless Charger (W)			10			
Efficiency						
Battery to AC Max (%)	92.5	93.0	92.0	93.0		
AC to Battery Max (%)			93			
Protection	AC output over current; AC output short circuit; AC charging over current; AC output over/under voltage; AC output over/under frequency; inverter over temperature; AC charging over/under voltage; Battery temperature high/low; Battery over/under voltage					
General Data						
Dimensions (W/H/D) (mm)	355*287*226		355*347*226			
Weight (Kg)	17.2		20.5			
LCD (mm)	97*48					
Cooling	Forced Air Cooling					
Operation Temperature Range	0~40°C (Charging), -15~+40°C (Discharging)					
Operation Relative Humidity [RH(%)]	0~95%, Non Condensation					
Ingress Protection	IP20					
Noise (dB)	< 65					
Communication Interface	Wi-Fi					
LED Light (W)	3W					