

SP1000W / SP1500W / SP300W

Model		SP1000	SP1500	SP2000	SP3000
Rated DC Voltage		12V/24V	24V		
PWM Controller/MPPT Controller (Optional)					
Rated DC Voltage		12vV/24V	24V		
Rated Current(A)		20A/32A	30A/40A/50A/60A		
Solar Input	Maximum Power (WP)	240/360/480/720	720/960/1200/1440		
	Nominal Operating Voltage (V)	17.2/36.5	36.5		
Inverter					
Rated Capacity		1000W	1500W	2000W	3000W
Input	Commercial Power Range (VAC)	100/110/120/220/230/240 (+25%, -35%)			
Output	AVR voltage range (VAC)	100/110/120/220/230/240±10% (Auto-sensing)			
	Transfer Time	Typical:5ms(Including detection time)			
	Waveform	Pure sine wave			
	Frequency	Commercial power supply:shared frequency with the commercial inversion state:60/50±0.5			
	Voltage (VAC)	100/110/120/220/230/240±2%			
	Over load Protection	10 seconds delay shutdown for 120% exceeded			
Battery	Capacity	2pcs*200AH			
	DC Voltage	12V/24VDC	24VDC		
	Type	Sealed, maintenance-free lead acid			
	Recharge current	18A (Maximum)	25A(Maximum)		
	Battery protection	Automatic self-test, discharge protection, over-charge protection, smart management system.			
Appearance	External Size (mm) (L*W*H)	550*550*650			
	Packing Size (mm) (L*W*H)	600*600*700			