



Model	SGP2000A-121	SGP2000A-122	SGP2000A-241	SGP2000A-242	SGP2000A-481	SGP2000A-482
Rated Power	2000W					
Surge Power	4000W(few seconds)					
Input Voltage	12VDC		24VDC		48VDC	
Output Voltage	110VAC±5%	220VAC±5%	110VAC±5%	220VAC±5%	110VAC±5%	220VAC±5%
USB Port	5V 1A					
Frequency	50Hz±3 or 60Hz±3					
Output Waveform	Pure Sine Wave					
Soft Start	YES					
AC Regulation	THD < 3%(Linear Load)					
Output Efficiency	94% MAX					
No Load Current	0.6A		0.3A		0.1A	
DC Voltage Range	10-15.5V		20-31V		40-61V	
Low Voltage Alarm	10.5±0.5V		21±0.5V		42±1V	
Low Voltage Shut Down	10±0.5V		20±0.5V		40±1V	
Low Voltage Recovery	13±0.5V		24±0.5V		48±1V	
Over Voltage Shut Down	15.5±0.5V		31±0.5V		61±1V	
Over Voltage Recovery	14.8V±0.5V		29V±0.5V		59V±1V	
Cooling Way	Intelligent Cooling Fan					
Protection	Battery Low Voltage & Over Voltage, Over Load, Over Temperature, Short Circuit, Reverse Polarity					
Working Temperature	-10°C - +50°C					
Net Dimension	34.7*16.5*8.7cm (L*W*H)					
Inner Box Dimension	45.6*20.6*12.2cm (L*W*H)					
Meas./Ctn	49.46*31.5 /4 pcs					
N.W./Unit	4.5kg					
G.W./Ctn	21.5KGS					
Packing	Carton					
Warranty	2 Years					

