

Model	sp12/110-2000L	sp24/110-2000L	sp48/110-2000L	sp12/220-2000L	sp24/220-2000L	sp48/220-2000L
Continuous Power	2000W					
Surge Power	4000W					
Frequency	50HZ±0.5HZ or 60HZ±0.5HZ					
Wave Form	Pure Sine Wave					
AC Regulation	THD<3%(Linear Load)					
Output Efficiency	92%					
DC Voltage	DC12V	DC24V	DC48V	DC12V	DC24V	DC48V
AC Voltage	120VAC ±5%			230VAC ±5%		
No Load Current Draw	0.9A	0.45A	0.25A	0.9A	0.45A	0.25A
DC Voltage Range	10-15V	20-30V	40-60V	10-15V	20-30V	40-60V
Low Voltage Shut Down	10±0.5V	20±0.5V	40±1V	10±0.5V	20±0.5V	40±1V
Over Voltage Shut Down	15±0.5V	30±0.5V	60±1V	15±0.5V	30±0.5V	60±1V
Low Voltage Recovery	12.5V	25V	50V	12.5V	25V	50V
Protection	Low Voltage/Over Voltage		LED Alarm and Automatic Recovery.			
	Overload		LED Alarm and Automatic Recovery.			
	Over Temperature		LED Alarm and Automatic Recovery.			
	Short Circuit		LED Alarm and Automatic Recovery.			
Working Temperature	-10° - +50°					
Storage Temperature	-30° - +70°					
Production Size	360*165*85(mm)					
Package Size	420*235*150(mm)					
N.W/G.W	3.6/ 4.2(kg)					
Start	soft-start					
Cooling Way	Intelligent Cooling Fan					

Materials & Size:

Durable Aluminium Alloy Materials



Remote Controller



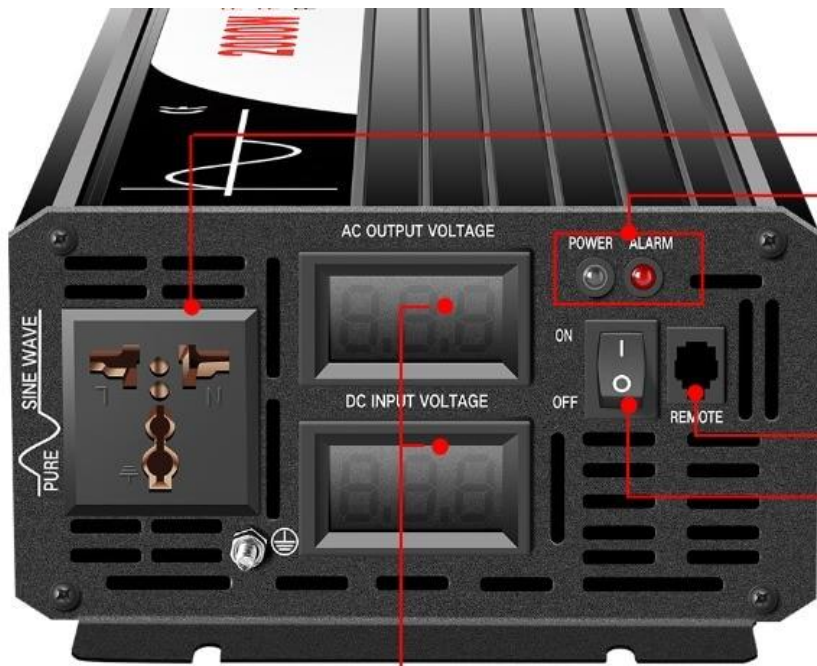
Line length: 80in (2m)

Battery Cables



20 in $\Phi 4\text{AWG}$ (12V /24V)

20 in $\Phi 7\text{AWG}$ (48V)



Universal socket

Indicator light

Remote control

Switch

two digital display



DC input

Intelligent cooling fan

advanced protection system



short circuit protecting



overload protection



overheating protecting



under vlot age warning



over voltage shut down



over current shut down

