



## 5000W Pure Sine Wave Power Inverter With Charger

ZB-5000-SC



Model: ZB-5000-SC

### FEATURES:

Pure sine wave output  
Continuous power: 5000W  
Peak power: 10000W  
Frequency: 50Hz/60Hz  
Efficiency: >88%  
THD: <4%  
No load current draw: <0.9A  
Protection: Low voltage/Over voltage/Over temperature/  
Overload/Short circuit

### USB port

Soft Start

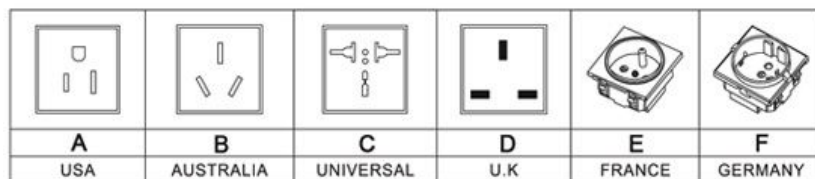
Remote switch

With charger: 60W/120W

## SPECIFICATION

Output	Continuous power:	5000W	
	Peak power:	10000W	
	Charger Current:	5A/10A	
	AC voltage:	100/110/120/220/230/240V AC	
	Frequency:	50/60 Hz	
	Waveform:	pure sine wave output	
Input	DC voltage:	24V	48V
	DC voltage range:	21-30V	40-60V
Protection at input	Low battery alarm:	21±0.4V	42±0.8V
	Low battery shutdown:	20±1V	40±2V
	Over voltage shut down:	30±1V	60±2V
	Out-build fuses:	20A*1	15A*1
Protection at output	Over temperature:	The inverter will shut down when heating over 75℃	
	Over load:	The inverter will shut down when the power over 6000W for 10 Sec,then it will restart in senconds.	
	Short circuit:	The inverter will shut down when short circuit,then it will will restart in senconds.	
Environment	Working temperature:	Between -10℃ and +50℃	
	Working humidity:	20%~90%RH non-condensing	
	Storage temperature:	Between -30℃ and +70℃	
Describtion	Dimension:	550*200*150 MM	
	N.W:	12±0.5 KGS	
Package	Packing:	1PCS/CTN	
	Carton dimension:	720*350*260 MM	
	G.W.:	12.8 KGS	
Others	Auto swith:	DC Priority/AC Priority(optional)	
	Soft Start:	in 3-5 sec when start working	
	Remote switch:	Two meters length, USD 3.00 if needed.	
	USB output:	5V,1A current	
	Colour:	Bule/Black/Silver/Red/Orange(optional)	
Certificate	CE-EMC,CE-LVD,FCC,RoHs,ISO9001:2008		

## AC OUTPUT SOCKET(optional)



## MECHANICAL SPECIFICATION

