



## 5000W Pure Sine Wave Power Inverter



**Model: ZB-5000-S**

**FEATURES:**

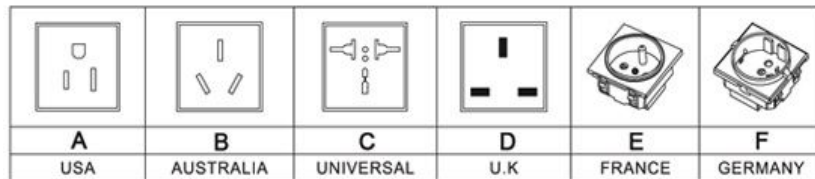
Pure sine wave output  
 Continuous power:5000W  
 Peak power:10000W  
 Frequency:50Hz/60Hz  
 Efficiency:>88%  
 THD:<4%  
 No load current draw:<0.6A  
 Protection:Low voltage/Over voltage/Over temperature/  
 Overload/Short circuit

**USB port**  
**Soft Start**  
**Remote switch**

### SPECIFICATION

Output	Continuous power:	5000W	
	Peak power:	10000W	
	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°C	
	Over load:	The inverter will shut down when the power over 5000W for 10 Sec,then it will restart in senconds.	
	Short circuit:	The inverter will shut down when short circuit,then it will restart in senconds.	
Environment	Working temperature:	Between -10°C and +50°C	
	Working humidity:	20%~90%RH non-condensing	
	Storage temperature:	Between -30°C and +70°C	
Description	Dimension:	500*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	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

