



6000W Pure Sine Wave Power Inverter With Charger ZB-6000-SC



FEATURES:

Pure sine wave output
Countinuous power:6000W
Peak power:12000W
Frequency:50Hz/60Hz
Efficienvy:>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

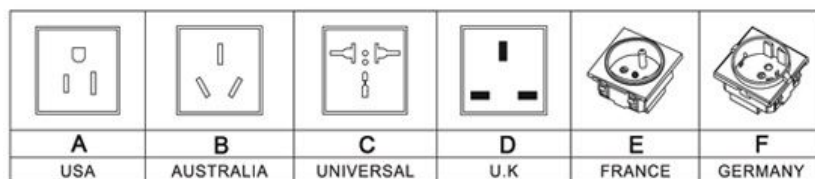
With charger: 60W/120W

Model: ZB-6000-SC

SPECIFICATION

Output	Countinuous power:	6000W	
	Peak power:	12000W	
	Charger Current:	5A/10A	
	AC voltage:	110/220/230/240V 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 7200W 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:	13±0.5 KGS	
Package	Packing:	1PCS/CTN	
	Carton dimension:	720*350*260 MM	
	G.W.:	13.5 KGS	
Others	Auto swieth:	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

