



5000W Modified Sine Wave Power Inverter With Charger

ZB-5000-MC



Model: ZB-5000-MC

FEATURES:

Modified sine wave output
Continuous power: 5000W
Peak power: 10000W
Frequency: 50Hz/60Hz
Efficiency: >86%
No load current draw: <0.58A
Protection: Low voltage/Over voltage/Over temperature/
Overload/Short circuit

Remote switch

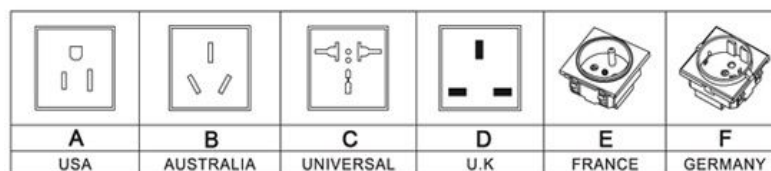
USB port

With Charger: 60W/120W/240W

SPECIFICATION

Output	Countinuous power:	5000W	
	Peak power:	10000W	
	Charger Current:	20/10/5A	
	AC voltage:	100/110/120/220/230/240V AC	
	Frequency:	50/60 Hz	
	Waveform:	Modified 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
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℃	
Description	Dimension:	500*200*100 MM	
	N.W:	13.0±0.5 KGS	
Package	Packing:	1PCS/CTN	
	Carton dimension:	650*250*280 MM	
	G.W.:	13 KGS	
Others	Auto Switch:	DC Priority/AC Priority(optional)	
	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



