GENIUS POWER

OUTSTANDING POWER INVERTER

AC220V · AC230V · AC240V

USB support QC3.0 (Optional)

Product Features:

- High frequency, modified sine waveform
- Continuous power over 12 hours at 20℃
- Electrical isolated design
- 5V / 2A USB output with intelligent IC could charge most of cellphones & tablet PCs (for model 150W~600W)
- Reliable and compact
- German / French receptacle with children protection
- Customized specification available

Safety Features:

- Short circuit protection
- Overload protection
- Over temperature protection
- Input reverse polarity protection (Fuse)



GP-150BS 150W USB



GP-300BS 300W USB
GP-600BS 600W USB



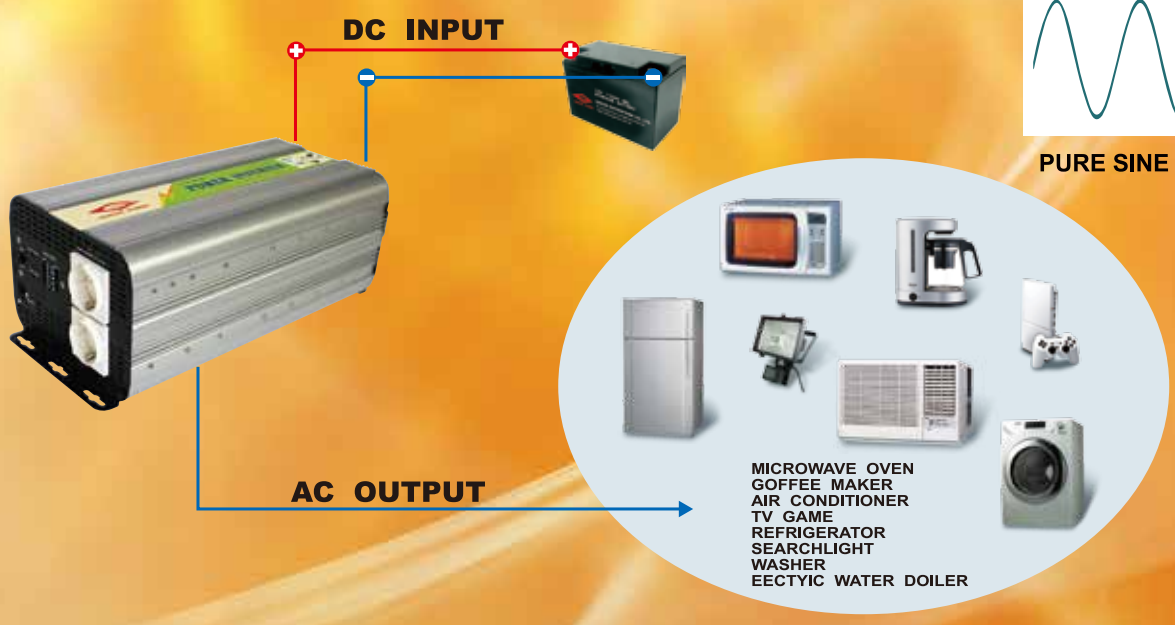
GP-1000BS 1000W
GP-1500BS 1500W
GP-2000BS 2000W
GP-2500BS 2500W

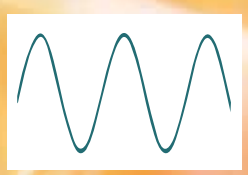


GP-5000BS 5000W
GP-8000BS 8000W
GP-10000BS 10000W
GP-12000BS 12000W



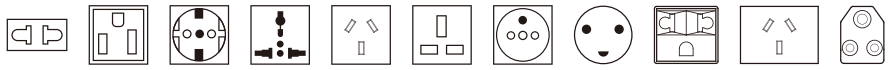
GP-3000BS 3000W





PURE SINE WAVE

Output receptacles :



Model No.		GP-12-150BS GP-24-150BS	GP-12-300BS GP-24-300BS	GP-12-600BS GP-24-600BS	GP-12-1000BS GP-24-1000BS	GP-12-1500BS GP-24-1500BS	GP-12-2000BS GP-24-2000BS
Output power		150W	300W	600W	1000W	1500W	2000W
Output power Surge		450W	1000W	1500W	2000W	3000W	4000W
AC output voltage		220 or 230 or 240V					
Frequency		50Hz or 60Hz					
USB output 5V/2A		YES			NO		
DC input voltage	12V	DC10～15V					
	24V	DC20～30V					
Low battery alarm	12V	10.5±0.5V					
	24V	21±1V					
Low battery shut down	12V	10±0.5V					
	24V	20±1V					
High battery shut down	12V	15.5±0.5V					
	24V	30±1V					
No load current	12V	＜0.3A	＜0.5A	＜0.6A	＜1.5A	＜1.8A	＜1.8A
	24V	＜0.3A	＜0.3A	＜0.4A	＜0.8A	＜1A	＜1A
Over temperature protection		60℃±5℃					
DC input fuse	12V	20A	35A	35A×2	40A×3	35A×5	40A×6
	24V	10A	20A	20A×2	20A×3	20A×5	20A×6
Dimensions (L×W×H) mm		157x91x66	176x91x66	220x91x66	273x131x83	313x131x83	388x131x83
Net weight		0.62 KGS	0.85 KGS	1.1 KGS	1.9 KGS	2.4 KGS	2.6 KGS

Model No.		GP-12-2500BS GP-24-2500BS	GP-12-3000BS GP-24-3000BS	GP-12-5000BS GP-24-5000BS	GP-12-8000BS GP-24-8000BS	GP-12-10000BS GP-24-10000BS	GP-12-12000BS GP-24-12000BS
Output power		2500W	3000W	5000W	8000W	10000W	12000W
Output power Surge		5000W	6000W	10000W	16000W	20000W	25000W
AC output voltage		220 or 230 or 240V					
Frequency		50Hz or 60Hz					
USB output 5V/2A		NO					
DC input voltage	12V	DC10～15V					
	24V	DC20～30V					
Low battery alarm	12V	10.5±0.5V					
	24V	21±1V					
Low battery shut down	12V	10±0.5V					
	24V	20±1V					
High battery shut down	12V	15.5±0.5V					
	24V	30±1V					
No load current	12V	＜1.8A	＜1.8A	＜2A	＜2A	＜2A	＜2A
	24V	＜1A	＜1A	＜1A	＜1A	＜1A	＜1A
Over temperature protection		60℃±5℃					
DC input fuse	12V	40A×7	40A×8	40A×16	40A×20	40A×24	40A×28
	24V	25A×7	30A×8	30A×16	30A×20	30A×24	30A×28
Dimensions (L×W×H) mm		432x131x83	432x131x83	427x197x153	483x197x153	583x197x153	583x197x153
Net weight		3.7 KGS	3.7 KGS	7.5 KGS	9 KGS	10.5 KGS	10.5 KGS

※48V version is available by project base, welcome to contact us if need.

CE ISO14001:2004 ISO9001:2008

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