



6000W Pure Sine Wave Power Inverter



Model: ZB-6000-S

FEATURES:

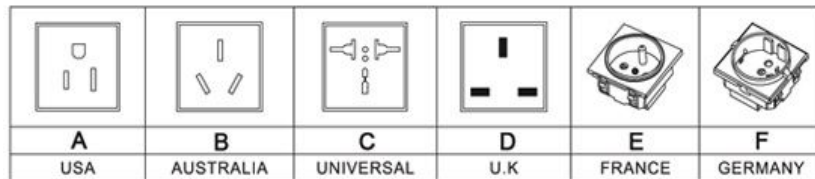
Pure sine wave output
 Continuous power:6000W
 Peak power:12000W
 Frequency:50Hz/60Hz
 Efficiency:>88%
 THD:<4%
 No load current draw:<0.6A
 Protection:Low voltage/Over voltage/Over temperature/
 Overload/Short circuit

USB port
Soft Start
Remote switch

SPECIFICATION

| | | | |
|----------------------|-------------------------------------|----------------------------------------------------------------------------------------------------|---------|
| Output | Continuous power: | 6000W | |
| | Peak power: | 6000W | |
| | 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°C | |
| | 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°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: | 13±0.5 KGS | |
| Package | Packing: | 1PCS/CTN | |
| | Carton dimension: | 720*350*260 MM | |
| | G.W.: | 13.5 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

