

120W DC to AC Pure Sine Wave Power Inverter

Features

- ◆ Switching mode design
- ◆ High efficiency, Low harmonic distortion
- ◆ 12V or 24VDC input and 120 or 230VAC output
- ◆ Power on : LED indicator lighting green
- ◆ USB port : To power all modern electronic products
- ◆ Compact and light weight

Protection

- ◆ Input low voltage
- ◆ Input over voltage
- ◆ Over temperature
- ◆ Overload
- ◆ Short circuit



Specifications

Item No.	WT-12S-12A WT-12S-12E	WT-12S-24A WT-12S-24E
Rated Input Voltage	12VDC	24VDC
Output power : Continuous	120W	
Surge	200W	
Maximum Input Current	15A	7.5A
Low Voltage Shutdown	10V	20V
Output Voltage 120VAC 230VAC	115VAC +/-3% 230VAC +/-3%	
Output Frequency	60Hz +/-1Hz 50Hz +/-1Hz	
Output Wave Form	Pure Sine Wave	
Total Harmonic Distortion	< 3%	
Idle Current Consumption	<0.5A	<0.3A
Input Voltage Range	10V-16.5V	20V-33V
Efficiency up to	88%	
Dimensions (L x W x H)	190 x 105 x 30mm 204 x 105 x 30mm	
Weight	453g	
Fan	Temperature Control	
Operating Temperature	-0~40°C	
USB Power	5V +/-0.1V / 500mA	