

Sine Inverter




Features

- For converting 12 VDC or 24 VDC to 230 VAC
- Switching, pure sine-shaped wave output voltage
- For sourcing 230 V devices from automobiles or boats' electrical system
- Especially suited for devices such as laptops, measuring instruments
- Equipped with USB port 5 V / 500 mA
- Protected against short-circuit, over-voltage, overload and over-temperature
- Cigarette lighter plug for connection
- 230V outlet with euro connector (class II)



Specification

Article-No.	RND WT-12S-12E	RND WT-12S-24E
Output Power: Continuous:	120W	
Output Voltage:	230V+/-3%	
Output Frequency:	50Hz +/-1%	
Output Wave Form:	Pure Sine Wave	
Total Harmonic Distortion:	< 3%	
Input Voltage Range:	10 V ~ 16.5V	20V~33V
Maximum efficiency:	88%	88%
No Load Current :	<0.5 A	<0.3 A
Input current maximum:	15A	7.5A
Low Battery Shut-Down:	10V	20V
Dimension (L x W x H)	204x105x30mm	
Inverter Weight :	453g	
Fan	Temperature Control	
USB Power	5V +/-0.1V /500mA	
Protections	Low battery voltage Over battery voltage Overload Short circuit	
SAFETY :	EN 60950-1 : 2001+A11 : 2004	
EMC :	EN 55022 : 2006 Class B EN 61000-3-2 : 2006 EN 61000-3-3 : 1995+A1 : 2001+A2 : 2005 EN 55024 : 1998+A1 : 2001+A2 : 2003	
E Mark :	 10R-03 9956	