



TECHNICAL SPECIFICATION REFERENCE




150W Pure Sine Wave Inverter

Article-No.	WT-15SN-12E	WT-15SN-24E
Output Power:	150W	
Continuous:	150W	
Surge:	300W	
Output Voltage:	230V +/-3%	
Output Frequency:	50Hz +/-1%	
Output Wave Form:	Pure Sine Wave	
Total Harmonic Distortion:	3%	
Input Voltage Range:	10.5V ~ 16.5V	21V~33V
Maximum efficiency:	88%	
No Load Current :	<0.6 A	<0.4 A
Input current maximum:	20A	10A
Low Battery Alarm:	10.5V	21V
Low Battery Shut-Down:	10V	20V
Dimension (L x W x H):	215 x 147 x 66 mm	
Weight :	1.28Kgs	
Safety Certification :	EN60950-1 : 2001 EN60950-1 : 2001+A11 : 2004	
EMC :	EN55022 : 2006 Class B EN55024 : 1998+A1 : 2001+A2 : 2003 EN61000-3-2 : 2006 EN61000-3-3 : 1995+A1 : 2001+A2 : 2005	
E Mark :	 10R-023658	
Function of LED (fig. 6 , page 3) * Green : Power On * Orange : Input low voltage , Input over voltage , Low battery alarm Over temperature , Over load , Short circuit ,		
Protection : Reset mode * Input low voltage.....Automatic * Input over voltage.....Automatic * Low battery alarm.....Automatic * Over temperature.....Automatic * Over load.....Manual * Short circuit Manual		
		

TECHNICAL SPECIFICATION REFERENCE



300W Pure Sine Wave Inverter

Article-No.	WT-30SN-12E	WT-30SN-24E
Output Power:	300W	
Continuous:	300W	
Surge:	500W	
Output Voltage:	230V +/-3%	
Output Frequency:	50Hz +/-1%	
Output Wave Form:	Pure Sine Wave	
Total Harmonic Distortion:	3%	
Input Voltage Range:	10.5V ~ 16.5V	21V~33V
Maximum efficiency:	88%	
No Load Current :	<0.7 A	<0.5 A
Input current maximum:	40A	20A
Low Battery Alarm:	10.5V	21V
Low Battery Shut-Down:	10V	20V
Dimension (L x W x H):	215 x 147 x 66 mm	
Weight :	1.32Kgs	
Safety Certification :	EN60950-1 : 2001 EN60950-1 : 2001+A11 : 2004	
EMC :	EN55022 : 2006 Class B EN55024 : 1998+A1 : 2001+A2 : 2003 EN61000-3-2 : 2006 EN61000-3-3 : 1995+A1 : 2001+A2 : 2005	
E Mark :	 10R-023658	
Function of LED (fig. 6.2 , page 3) * Green : Power On * Orange : Input low voltage , Input over voltage , Low battery alarm Over temperature , Over load , Short circuit ,		
Protection : Reset mode * Input low voltage.....Automatic * Input over voltage.....Automatic * Low battery alarm.....Automatic * Over temperature.....Automatic * Over load.....Manual * Short circuit Manual		
