

# Off Grid series

## Pure Sine Wave Inverter



### Features:

- Input & output fully isolation
- Adoption of advanced SPWM technology, pure sine wave output
- Wide DC input voltage range
- Low output harmonic distortion (THD≤3%)
- LED Indicators For Normal Output & Failure State

<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>
USA	AUSTRALIA	UNIVERSAL	U.K	FRANCE	GERMANY

Model		TEP-1500W	TEP-2000W	TEP-2500W	TEP-3000W	TEP-3500W
Output	Rated Power	1500W	2000W	2500W	3000W	3500W
	AC Voltage	100V or 110V or 120V or 220V or 230V or 240VAC				
	Peak Power	3000W	4000W	5000W	6000W	7000W
	Waveform	Pure Sine Wave (THD≤3%)				
	Frequency	50Hz or 60Hz(±2%)				
	Standard Receptacles	USA or UK or Australia or Universal				
Input	No Load Current Draw	<0.8A	<1.0A	<1.0A	<1.2A	<1.3A
	DC Voltage	12V or 24V or 48V or 72V DC				
	Voltage Range	10.5V~15V or 21V~30V or 42V~60V DC				
	Efficiency(Typ.)	88~92%				
Protection	Bat. Low Alarm	10.5V or 21V or 42V				
	Bat. Low Shutdown	10V or 20V or 40V				
	Over Load	Shut off output voltage, re-power on to recover				
	Over Voltage	15.5V or 31V or 62V DC				
	Input Reverse Connection	Fuse burn-out				
Others	Working Temperature	-5 °C ~ 50°C				
	Work Humidity	20%~90% RH non-condensing				
	Dimension (Lx W x H)mm	369x200x74	440x200x74	440x200x74	420x200x148	400x200x148
	N.W.	5.5Kg	6.8Kg	7.0Kg	10.5Kg	11.0Kg