

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

A	B	C	D	E	F
USA	AUSTRALIA	UNIVERSAL	U.K	FRANCE	GERMANY

Model		TEP-4000W	TEP-5000W	TEP-6000W	TEP-8000W
Output	Rated Power	4000W	5000W	6000W	8000W
	AC Voltage	100V or 110V or 120V or 220V or 230V or 240VAC			
	Peak Power	8000W	10000W	12000W	14000W
	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	<1.5A	<1.6A	<1.8A	<2.0A
	DC Voltage	12V or 24V or 48V or 72V DC			48V 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	436x200x150	544x200x150	544x200x150	620x200x150
	N.W.	12.0Kg	14.5Kg	16.0Kg	18.0Kg