



MODELO EPHP LUS POWERBANK ELECTRONICS

MODEL		EPH Plus-1000	EPH Plus-2000	EPH Plus-3000	EPH Plus-4000	EPH Plus-5000	EPH Plus-6000	
DESCRIPTION		Pure Sinewave - Low Frequency Type Inverter						
INPUT	Capacity	Watts	1000W	2000W	3000W	4000W	5000W	6000W
	Nominal Voltage	Nominal Voltage	120Vac or 220Vac Systems					
		Voltage Range	75Vac or 90Vac ~ 150Vac±4% 184Vac or 184Vac ~ 204Vac±4%					
		Frequency	47Hz ~ 55Hz or 57Hz 65Hz					
OUTPUT	Voltage	110Vac / 115Vac / 120Vac / 220Vac / 230Vac / 240Vac						
	Voltage Regulation	±/- 10% RMS						
	Frequency	50Hz or 60Hz						
	Wave Form	Pure Sinewave						
	Transfer Time	< 10 milliseconds (typical)						
AVR(Options)		N/A	N/A	YES	YES	YES	YES	
BATTERY	Battery DC Voltage	12V	24V	12V 24V 48V	24V 48V	24V 48V	24V 48V	
	Max. Charging Current	35A	35A	75A 50A 25A	70A 35A	75A 45A	75A 50A	
Display	LCD	Charge Mode, Utility Mode, Battery Mode, Fault Mode						
Audible Alarm	Over Temperature	Over 105° Beep 0.5 seconds ; shutdown 30 seconds after						
Solar Server	Solar Power Sener (Options)	Optional Charger						
Environment	Operation Temperature	0°C - 40°C ; 32°F - 104°F						
	Humidity	0-95% Non-condensing						
	Acoustic Noise	Less than 55dB at 1mt						
Dimensions	Tower (WxHxL) mm	495*257*192			607*348*198			
Weight	Kgs	11.4	15	25.2 24.6	34.4 33.8	37.9 38.2	41.6 40.5	