

EPH Pro Series Features:

- ✓ Pure Sinewave Inverter
- ✓ Digital with Microprocessor Control
- ✓ User Friendly LED Indicators (10 mode)
- ✓ Multifunctional Compatible with Linear and Non-Linear Load
- ✓ Automatic Self-Test Function
- ✓ Solar Power Server (Optional)
- ✓ Power Saving with Highly Efficient Design
- ✓ Low Heat Dissipation for Long Time Operation
- ✓ Fast and Powerful Charger with 30A, 45A and 70A.
- ✓ 24 Hours Operation for Long Time Back UP
- ✓ Practical Design Operates with Almost All Type of Batteries up to 500 Ah.
- ✓ Perfect Indoor UPS: clean, noise-free and odorless.
- ✓ Space Saving Wall-Mount Design
- ✓ Built-In Automatic Voltage Regulator(AVR)



Economy Power House Pro Series

MODEL		EPH PRO-1600		EPH PRO-3200		EPH PRO-5000		EPH PRO-6400		EPH PRO-8000		EPH PRO-10000	
DESCRIPTION		Pure Sinewave Inverter, switch controlled by normal key											
INPUT	Capacity	VA	1.6KVA	3.2KVA	5KVA	6.4KVA	8KVA	10KVA					
		Watts	1000W	2000W	3000W	4000W	5000W	6000W					
	Nominal Voltage	120Vac or 220Vac Systems								200Vac Systems			
		90Vac ~ 150Vac or 184Vac ~ 270Vac								184Vac ~ 270Vac			
		47Hz ~ 55Hz or 57Hz 65Hz											
OUTPUT	Voltage	110Vac / 115Vac / 120Vac / 220Vac / 230Vac / 240Vac										220Vac / 230Vac / 240Vac	
	Voltage Regulation	+/- 10% RMS											
	Frequency	50Hz or 60Hz											
	Built-in AVR	10%											
	Wave Form	Pure Sinewave											
	Transfer Time	< 8 milliseconds (typical)											
BATTERY	Battery DC Voltage	12V/24V	12V/24V	12V/24V/48V	24V/48V	24V/48V	24V/48V						
	Max. Charging Current	35A / 20A	70A / 35A	90A / 45A / 30A	70A / 40A	80A / 50A	90A / 60A						
DISPLAY	LCD	Included											
AUDIBLE ALARM	Over Temperature	Over 105° Beep 0.5 seconds ; shutdown 30 seconds after											
SOLAR SERVER	Solar Power Server (Optional)	Optional Charger											
	Operation Temperature	0°C - 40°C ; 32°F - 104°F											
ENVIRONMENT	Humidity	0-95% Non-condensing											
	Acoustic Noise	Less than 55dB at 1mt											
DIMENSIONS	Tower (WxHxL) mm	218 x 179 x 442					218 x 179 x 598						

* Specification Subject to Change without Prior Notice