

- Built-in Boost and Buck AVR function
- line interactive design with pure sinewave output
- Off mode charge function
- Cold start function
- Rack/Tower design
- user friendly for easy-shiht LCD design
- Output power factor 0.9
- Hot-swappable battery design
- Programmable power outlet
- High Efficiency upto 97%
- High overload capability :5mins @120% ; 10s@150%
- Super charger :8A max(LongRun model only)
- Recharge time :4 hrs to 90%
- Lower noise : 40dB
- Programmable individual outlet

MODEL	EUFO 800	EUFO 1.1K	EUFO 1.1KL	EUFO 1.5K	EUFO 2K	EUFO 2KL	EUFO 2.5K	EUFO 3K	EUFO 3KL	
PHASE	Single phase + ground									
CAPACITY	800 VA / 720 W	1100 VA / 990W	1100 VA / 990W	1500 VA / 1350W	2000 VA / 1800 W	2000 VA / 1800 W	2500 VA / 2250 W	3000 VA / 2700 W	3000 VA / 2700 W	
INPUT										
Nominal Voltage	208/220/230/240Vac									
Voltage Range	162-290 Vac									
Frequency Range	50Hz / 60Hz									
Power Factor	≥ 0.99 @ Nominal Voltage (100% load)									
OUTPUT										
Output Voltage	208/220/230/240Vac									
Voltage Regulation	± 1.5 %									
Frequency Range (Synchronized Range)	50Hz / 60Hz ± 1Hz									
Frequency Range (Batt. Mode)	50 Hz or 60Hz ± 2%									
Inverter Crest Ratio	3:1									
THD	Linear Load									
	Non-linear load									
Transfer Time	2 ~ 6 ms									
Waveform (Batt. Mode)	Pure Sinewave									
EFFICIENCY										
Line Mode	95%									
ECO Mode	97%									
Battery Mode	90%			91%			92%			
BATTERY										
Battery Type	12V7AH	12V9AH		12V7AH	12V9AH		12V7AH	12V9AH		
Numbers in string	2			4			6			
Typical Recharge Time(Recover to 90%)	4 hours									
Charging Current (max.)	1.5 A	1.5 A	1 ~ 8 A	1.5 A	1.5 A	1 ~ 8 A	1.5 A	1.5 A	1 ~ 8 A	
Charging Voltage(Vdc±1%)	27.4 V				54.8 V			82.1 V		
INDICATORS										
LCD	Load level, Battery level, Line mode, Battery mode, Bypass mode, ECO mode and Fault indicators									
ALARM										
Battery Mode	beeps every 10 seconds									
Low Battery	beeps every 2 seconds									
Overload	beeps every second									
Fault	Continuously beeping									
PHYSICAL										
Dimension	W x H x D (mm)		438x88x410		438x88x510		438x88x410		438x88x630	
	Net Weight (kgs)		12.9	13.4	9	19.5	21.5	10.8	27.7	29.3
ENVIRONMENT										
Humidity(non-condensing)	0-90 % RH @ 0- 40°C									
Noise Level(@1 Meter)	<45 dBA									
MANAGEMENT										
RS-232/USB	Supports Windows 2000/2003/XP/Vista/2008/7/8/10, Linux, and MAC									
SNMP(Optional)	Power management from SNMP manager and web browser									