

Line interactive UPS PG3000



Technical Features:

- Line interactive UPS
- Offering LED and LCD panels for selections
- Compact size
- Excellent microprocessor control guarantees high reliability
- Boost and buck AVR for voltage stabilization
- Auto restart while AC is recovering
- Simulated sine wave output
- Off -mode charging
- Cold start function
- Optional USB/RS232 communication port and RJ11/RJ45 protection



Technical Specifications:

MODEL	PG 3000 Lite	PG 3000
CAPACITY	3000VA /1800W	
INPUT		
Voltage	220/230/240 VAC	
Voltage Range	162-290VAC	
Frequency Range	60/50 Hz (auto sensing)	
OUTPUT		
AC Voltage Regulation (Batt. Mode)	±10%	
Frequency Range (Batt. Mode)	60 Hz or 50 Hz ±1 Hz	
Transfer Time	Typical 2-6 ms	
Waveform (Batt. Mode)	Simulated Sine Wave	
BATTERY		
Battery Type & Number	12V 9Ah x2	12V 9Ah x4
Typical Recharge Time	6-8 hours up to 90% capacity	
INDICATORS		
AC Mode	The right green LED lighting & the 2nd to 5th green LEDs gradually lighting indicating load level	
Battery Mode	The right green LED flashing & the 2nd to 5th green gradually lighting indicating battery capacity	
Fault	Red lighting	
ALARM		
Battery Mode	Sounding every 10 seconds	
Low Battery	Sounding every second	
Overload	Sounding every 0.5 second	
Fault	Continuously sounding	
PROTECTION		
Full Protection	Short circuit, Overload, discharge, and overcharge protection	
PHYSICAL		
Dimension, D X W X H (mm)	397 x 146 x 205	495 x 150 x 250
Net Weight (kgs)	11.5	24.8
ENVIRONMENT		
Humidity	0-90 % RH @ 0- 40°C (non-condensing)	
Noise Level	Less than 45dB	

* Product specifications are subject to change without further notice

