

Line interactive UPS

VP6800 Series

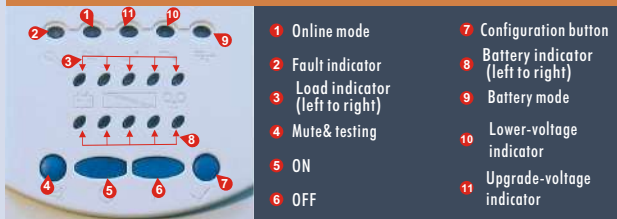


1000VA - 3000VA



Application: PC, workstation, server, network device

Control Panel



- 1 Online mode
- 2 Fault indicator
- 3 Load indicator (left to right)
- 4 Mute & testing
- 5 ON
- 6 OFF
- 7 Configuration button
- 8 Battery indicator (left to right)
- 9 Battery mode
- 10 Lower-voltage indicator
- 11 Upgrade-voltage indicator

- Line interactive design
- Double CPU control
- Two steps boost and one step buck AVR
- Wide input voltage window
- Sine wave output with less than 3% THD
- Automatically self-detection when startup
- Regulable output voltage
- Input frequency auto-sensing (50Hz/60Hz).
- Generator compatible
- Advanced Battery Management
- Unattended management function
- Manual silence/alarm transfer function
- Smart RS232 communication port with monitoring software
- Optional SNMP adapter

Back Panel



- 1 Communication Interface
- 2 Fan
- 3 TEL MODEM FAX Surge Protecting Equipment
- 4 Input Socket
- 5 Battery Socket
- 6 Output Socket
- 7 Output Wiring Socket
- 8 Breaker/Fuse

specifications

Model	VP6810	VP6820	VP6830	
Capacity	1KVA/750W	2KVA/1500W	3KVA/2250W	
Input	Voltage	155-275Vac or 80-135Vac		
	Frequency	46~54Hz/55~65Hz(automatic identification)		
Output	AVR	Yes		
	Voltage	220Vac ±3% or 110V±3% (battery mode)		
	Frequency	±0.5%(battery mode)		
	Waveform	Sine wave		
	THD (full load)	<3%(linear load); <5%(non-linear load)		
	Overload Capacity	>110% for 30s; >120 for 3s; >150% for 200ms (battery mode) >120% for 180s; >150% for 3s; >180% for 200ms(line mode)		
	Crest Ratio	3:1(max)		
	Transfer Time	Typical 3 ms		
Battery	Type	12V sealed lead acid, maintenance free		
	DC Voltage	24VDC	48VDC	
	Battery Configuration	2x7AH	4x7AH	8X7AH(2x)
	Charge Current (standard unit)	1.5A		
	Backup Time (full load)	3min	4min	5min
Communication Interface	Smart RS232			
Output Socket	3	5		
Audible Noise	<45dB at 1m			
Environment	Temperature	0~40℃		
	Relative Humidity	0%-95%, Non-condensing		
	Altitude	<1500m		
	Storage Temperature	-25~55℃		
Other	Net Weight (long time unit/standard unit)	8/13Kg	16/26Kg	17/36Kg
	Gross Weight (long time unit/standard unit)	10/15Kg	18/28Kg	19/38Kg
	Dimension (W×D×H)mm	145×405×220	195×455×330	
	Packing (W×D×H)mm	235×525×323	325×625×465	