

Offline UPS

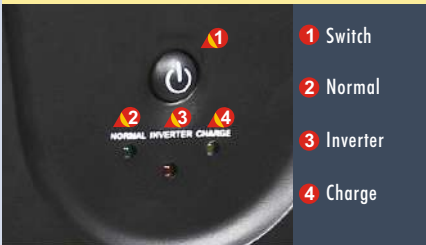
Pro2000 Series



350VA - 1200VA



Front Panel



- 1 Switch
- 2 Normal
- 3 Inverter
- 4 Charge

Application: PC, workstation, printer

- High reliable and intelligent offline UPS
- Wide input voltage window
- Boost and buck AVR
- Cold start function
- Intelligent CPU control
- SMD technology to save space
- Protection for short circuit and overload
- Both audible and indication lamp alarm functions
- Protection for overcharge, deep discharge and automated charge current regulation
- Wide input frequency range and compatible with small generators
- Intelligent battery management
- Dry contact communication with monitoring software
- Optional RS232 and USB

Back Panel



- 1 Battery Backup Sockets
- 2 AC Input
- 3 Communication Interface
- 4 TEL/MODEM/FAX Surge Protection Slot

specifications

Model		Pro2035	Pro2050	Pro2060	Pro2080	Pro2100
Capacity		350VA/210W	500VA/300W	600VA/360W	800VA/480W	1000VA/600W
Input	Phase	Single phase				
	Voltage Range	140~285Vac±5V or 80~135Vac±5V				
	Frequency	45~55±1Hz/55~65±1Hz				
Output	Voltage (battery mode)	220V±5% or 110V±5%				
	Waveform	AC mode: sine wave		Battery mode: square wave		
	Frequency	AC mode: follow utility		Battery mode: 50±0.5Hz/60±0.5Hz		
	Transfer Time	Typical 8ms				
Protection	Surge Protection	320 Joules				
	Input Protection	Compliance with IEEE 587				
	Short Circuit	FUSE				
Communication		RS232/USB(optional)				
Battery	Type	Sealed lead acid, maintenance free				
	Recharge	After fully discharged, charge 8 hours to 90% capacity				
	Backup Time (full load)	≥3 min				
	Charge Current	maximum 1.5A				
	Battery Configuration	1x12V/7AH	1x12V/9AH		2x12V/7AH	
Indication	AC Mode	Green LED on, Red LED off, no beep				
	Charging Battery	Yellow LED on				
	Battery Mode	Green LED and Yellow LED off, Red LED flash, buzzer slow beep				
	Battery Low Over temperature Over load Short circuit	Red LED on, buzzer fast beep				
Other	Audible Noise at 1m	<45dB				
	Temperature	0~40℃(no condensing)				
	Humidity	5%-95%				
	Net/ Gross Weight	6/6.5Kg	7/7.5Kg		13/13.7Kg	
	Unit Dimension (W×D×H)	94×320×162			124×382×225	
	Packing Dimension (W×D×H)	145×370×230			185×450×298	