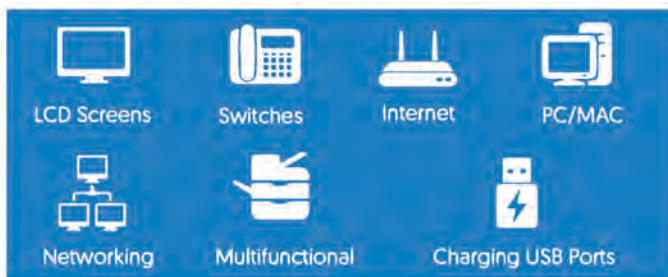




AB-PRO1000DX

Interactive UPS

PRO Series high performance UPS with Automatic Voltage Regulator preserves battery life for high efficiency and longer runtime.



Highlights:

- Uninterruptible power supply
- LCD display
- Corrects brownouts and over-voltages.
- Battery supported outlets
- Automatic voltage regulation
- Compact size, light weight
- Wide Input Voltage Window
- Generator/Inverter compatible
- Forced air cooling
- 2-year warranty

Specifications

MODEL		AB-PRO1000DX	
Description		Line Interactive UPS with smart control through microprocessor	
Capacity	VA/ Watts	1000 VA / 600 W	
Input	Nominal Voltage	110 ~ 120 VAC	
	AVR Voltage Range	81VAC~145VAC without going into battery mode	
	Frequency	50/60 Hz (Auto Sensing)	
	Plug	6-feet Power Chord with NEMA 5/15P	
Output	Voltage (Battery Mode)	110 /120 VAC ± 10%	
	Frequency	50/60 Hz ± 0.1Hz	
	Voltage Regulator	1 step down & 1 step up	
	Waveform	PMW (Modified Sinewave)	
	Transfer Time	2 ~ 6 milliseconds	
	Outlets	8 x NEMA 5-15R (4 x with battery backup)	
Battery	Type / Quantity	Sealed maintenance free, 12V 7Ah / 2 pieces	
	Runtime	5/11 minutes	
	Typical Recharge Time	=> 8 hours	
Features	Protection	Protection against overload, short circuit, deep discharge, and battery overload	
	Transients	300 Joules	
	Management Ports	USB with HID Technology (Emiy II)	
	Cooling	Forced Air	
	LCD Display	Display	Input / Output Voltage, load, battery capacity, Operation Mode
		Overload	Shows UPS Capacity and beeps every 0.5 seconds
		Smart Recharge	With UPS off and power line present
	Audible Alarms	Battery Mode	Displays battery mode and indicates battery capacity. Beeps every 10 seconds
		Low Battery	Displays battery mode and indicates low battery capacity. Beeps every second
		Failure	Displays output error and output overload. Beeps every 0.5 seconds
Environmental	Elevation	< 5000 meters over sea level	
	Temperature	0° C ~ 40° C	
	Humidity	0% ~ 90% (without condensation)	
	Noise	< 40 dB at 1 meter	
Dimensions	H x W x L	165 x 135 x 370	
Certifications		EN62040-2 - ISO9001 - ISO14001 - ROHS	

