

Line Interactive UPS introductory

- 1- Sine Wave output
- 2- LCD display
- 3- Rated Power: From 1200VA and 1800VA
- 4- Fast transfer time: <5ms
- 5- Charge Current:15A (Max)

Applied Scope

Finance & Securities
Office Automation
Data Center
Medical & Education
Industrial Automatic Control
Electronic & Telecom



A- Main Characteristics

1) Advanced all-digital control

Machine with CPU control, all the operational parameters of UPS are controlled by the CPU, ensuring the UPS is always in the best working condition

2) Intelligent Charger

Built-in smart charger, with TOP charge type (charging type of high current at the initial, and balanced type and floating type alternating charging), shorten the battery charging time, extend the battery life, and it is suit to the areas of high rate power cut.

3) Strong load performance and wide application range

Interactive structural design, low frequency type program, with superior shock resistance to satisfy the demand for different type of load, this might be widely used in household, commercial, industrial, outdoor base station.

4) Special Protection method

Multi-level protection to resist effectively any impact and a short-circuit protection function, which greatly enhance its reliability.

5) High Efficiency and Energy Saving

When AC power is present, the inverter is under dormant status and the main power is supplied through the built-in voltage regulator (AVR) directly to the loads, its efficiency is as high as 98%. That is why it is called "Green UPS".

6) Well unattended function

When the main power is abnormal, the battery will supply power instead till battery low-voltage appears, and then UPS shuts down; when the main power come back, the UPS will restart automatically, and it will charge the battery at the same time. No need to turn on the UPS manually.

B- Technical Specification

Model	AV1200	AV1800
Rated Power	600W	900VA
Battery Voltage	12V	24V
Charge Current	15A (Max)	
Transfer Time	5ms	
Size (WxDxH)mm	375x130x190	
Weight (Kg)	10	13.2

Remark: Products specifications are subject to change without notice.