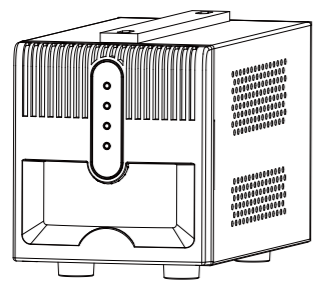


User Manual

PowerMate 1060 (1000VA) AVR, Schuko



AUTO VOLTAGE REGULATION

EN

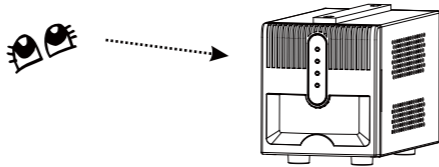


Installation and Operation

Installing the AVR is as easy as following the steps shown. Be aware that **DO NOT** plug a laser printer, copier, space heater, vacuum or other large electrical device into the AVR. The power demands of these devices will overload and possibly damage the unit.

1 Inspection

Remove the AVR from its package and inspect it for damage that may have occurred during shipping. If any damage is discovered, re-pack the unit and return it to the place of purchase.



2 Placement

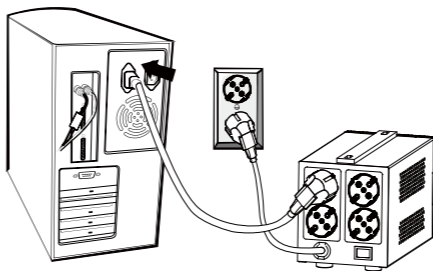
Install the AVR unit in any protected environment that provides adequate airflow around the unit, and is free from excessive dust, corrosive fumes and conductive contaminants. **DO NOT** operate your AVR in an environment where the ambient temperature or humidity is high.



3

Computer Connection

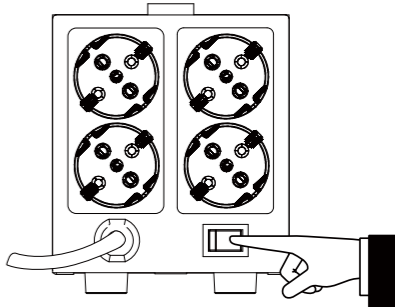
Connect your computer, monitor, and any externally powered data storage device (Zip drive, Jass drive, Tape drive, etc...) Into the output receptacles on the top of the AVR.



4

Turn On/Off

Press power switch to turn on the AVR. Press power switch again to turn off the AVR.



Important Safety Instructions Save These Instructions

CAUTION!!

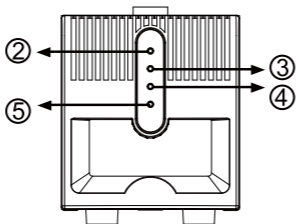
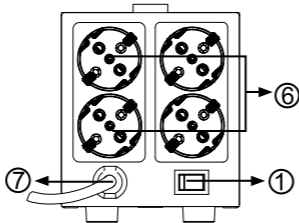
Please read the following information carefully and save this manual for future reference. Disregard of these safety notes may endanger life or health, as well as the function of the equipment and the safety of your data.

- Risk of Electric Shock. Disconnection of AC sources is required to deenergize this unit before servicing.
- Risk of Electric Shock. Do not remove cover. No user serviceable parts inside. Refer servicing to qualified service personnel.
- To reduce the risk o fire, replace only with same type of fuse.
- The sum of the leakage current of the AVR and the connected equipment should not exceed 3.5mA.



System Description

1. Power On/Off Switch and Breaker
2. Green LED : Nomal mode
3. Yellow LED : AC AVR mode
4. Red LED : Over Voltage
5. Red LED : Overload
6. Output receptacels
7. AC input



Specification

MODEL		PowerMate 1060 (1000VA) AVR, Schuko
CAPACITY	VA/W	1000VA/600W
INPUT	Voltage	220VAC
	Frequency	50Hz
	Phase	Single
OUTPUT	Voltage Range	220VAC+6%/-10%
	Frequency	Same as input
	Waveform	Same as input
DISPALY	LED	Power on, AVR, Over Voltage, Overload
PHUSICAL	Dimension (LxWxH)	215x111x135 (mm)
	New Weight	3.46KG
	Outlets	4 SCHUKO
ENVIRONMENT	Operation Temperature	0 – 40°C
	Operation Humidity	0 – 90%



Trouble Shooting

If the AVR failed to operate properly, please review the following points first.

Symptom	Possible Cause	Remedy
AVR shuts down after a few seconds and circuit breaker protected.	1.AVR output is short-circuited, 2. Overload	Disconnect your computer from the AVR and then press the breaker.
Red LED is lit, and no output	Over Voltage of AVR	Verify that the voltage matches the AVR capacity specied in the spec.
Red LED is lit, and fuse is protected	Over Load of AVR	Verify that the load matches the AVR capacity specied in the spec.