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 - › Vorago AVR-100 Voltage Regulator with Surge Protector User Manual

Vorago AVR-100

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Model: AVR-100

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1. INTRODUCTION

The Vorago AVR-100 Voltage Regulator with Surge Protector is designed to safeguard your valuable electronic equipment from damaging voltage fluctuations and power surges. It provides stable power to connected devices, ensuring their longevity and reliable performance. This manual provides essential information for the proper installation, operation, and maintenance of your AVR-100.



Figure 1: Vorago AVR-100 Voltage Regulator in a typical office setup.

2. SAFETY INFORMATION

Please read and understand all safety instructions before using this product. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Do not open the casing of the device. There are no user-serviceable parts inside.
- Do not expose the device to water, moisture, or extreme temperatures.
- Ensure the total wattage of connected devices does not exceed the regulator's maximum capacity (480W).
- Connect the regulator directly to a grounded wall outlet. Do not use extension cords or adapters with the regulator.
- Keep the device away from heat sources and ensure adequate ventilation.
- If the device emits smoke, unusual odors, or makes abnormal noises, immediately unplug it and contact support.

3. SETUP

3.1 Unpacking

Carefully remove the Vorago AVR-100 from its packaging. Inspect the device for any signs of damage. If any damage is found, do not use the device and contact your retailer.

3.2 Placement

Place the voltage regulator on a stable, flat surface, ensuring proper ventilation around the unit. The AVR-100 is also designed for wall mounting to save space. Use the integrated mounting holes on the back of the unit to secure it to a wall using appropriate screws (not included).



Figure 2: Front view of the AVR-100 with 8 outlets.

3.3 Connecting Devices

Plug the power cord of the AVR-100 into a standard 120V AC wall outlet. The AVR-100 features 8 outlets: 4 regulated outlets and 4 surge-protected outlets. Connect your electronic devices to the appropriate outlets. For sensitive electronics like computers, monitors, and gaming consoles, use the regulated outlets. For other devices requiring surge protection, use the surge-protected outlets.

3.4 Powering On

Once all devices are connected, press the power switch on the side of the unit to turn it on. The indicator lights on the front panel will illuminate, confirming the unit is operational.

Your browser does not support the video tag.

Video 1: A short preview demonstrating the unpacking, features, and wall-mounting of the Vorago AVR-100 Voltage Regulator.

4. OPERATION

4.1 Power Switch

The main power switch located on the side of the unit controls the power supply to all connected outlets. Press it to turn the unit on or off.



Figure 3: Side view of the AVR-100 with power switch and reset button.

4.2 Indicator Lights

The AVR-100 features indicator lights on the front panel to show its operational status:

- **Green Light:** Indicates that the voltage regulator is providing stable power and surge protection.
- **Yellow/Orange Light:** May indicate a voltage fluctuation or an issue with the power supply. The regulator is actively working to stabilize the voltage.

5. MAINTENANCE

5.1 Cleaning

To clean the unit, first unplug it from the wall outlet and disconnect all connected devices. Use a soft, dry cloth to wipe the exterior. Do not use liquid cleaners or abrasive materials.

5.2 Reset Button

The AVR-100 is equipped with a reset button (often integrated with the power switch or located nearby, as shown in Figure 3). In case of an overload or a significant power surge, the circuit breaker may trip to protect your devices. If this happens, disconnect some devices, wait a few moments, and then press the reset button to restore power.

6. TROUBLESHOOTING

- **No Power to Devices:**
 - Ensure the AVR-100 is securely plugged into a working wall outlet.
 - Check if the power switch is in the 'ON' position.
 - Press the reset button (see Section 5.2).
 - Verify that the total wattage of connected devices does not exceed 480W.
- **Yellow/Orange Indicator Light Stays On:**
 - This indicates ongoing voltage fluctuations. The regulator is working as intended. If this persists, consider contacting your electricity provider.
- **Unusual Noise or Smell:**
 - Immediately unplug the unit and all connected devices. Do not attempt to use it again. Contact customer support.

7. SPECIFICATIONS

Feature	Detail
Brand	Vorago
Model	AVR-100
Color	Negro (Black)
Input Voltage	120V
Output Voltage	120V (Regulated)
Number of Outlets	8 (4 Regulated, 4 Surge Protected)

Capacity	1000 VA / 480 W
Item Dimensions (L x W x H)	20 x 8.1 x 12 cm
Cable Length	1 meter (approx.)

8. WARRANTY & SUPPORT

This product is listed with "Sin garantia" (No warranty). For any technical assistance, questions, or concerns regarding your Vorago AVR-100, please refer to the official Vorago website or contact their customer support directly. You can also visit the [Vorago Brand Store on Amazon](#) for more information.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question