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› Kircuit AC/DC Adapter for EAnt HH-529 Power Station - User Manual

Kircuit HH-529

Kircuit AC/DC Adapter for EAnt HH-529 Power Station

User Manual

INTRODUCTION

The Kircuit AC/DC Adapter is designed to provide reliable power to your compatible devices, specifically the EAnt HH-529 Solar Panel Power Station with Inverter, 400W HH529 2000A Car Battery Jump Starter, and Air Compressor. This adapter converts standard AC wall power into the DC power required by your device, enabling operation or battery charging from electrical outlets.

This adapter features World Wide Input Voltage compatibility (100-240VAC, 50/60Hz) and includes essential safety protections: Over Voltage output Protection (OVP), Over Current output Protection (OCP), and Short Circuit output Protection (SCP). Each unit is tested to ensure optimal working condition and safety.



Image: The Kircuit AC/DC Adapter, displaying its input and output specifications on the label. This view highlights the compact design and standard two-prong plug.

SETUP INSTRUCTIONS

1. **Identify the Adapter:** Ensure you have the correct Kircuit AC/DC Adapter for your EAnt HH-529 device. The adapter is black with a barrel connector.
2. **Connect to Device:** Insert the barrel connector end of the adapter cable into the DC input port of your EAnt HH-529 Solar Panel Power Station or compatible device. Ensure the connection is firm and secure.
3. **Plug into Power Outlet:** Insert the two-prong plug of the adapter into a standard electrical wall outlet (100-240VAC, 50/60Hz).
4. **Verify Connection:** Once connected, your device should begin to receive power or charge its battery. Refer to your device's manual for specific charging indicators.



Image: The Kircuit AC/DC Adapter connected to a power strip, demonstrating a typical setup for charging or powering a device. The adapter's compact form factor is visible.

OPERATING INSTRUCTIONS

The Kircuit AC/DC Adapter operates automatically once connected to a power source and a compatible device. It provides a stable DC output to power or charge your EAnt HH-529 device.

- **Power Delivery:** The adapter will continuously supply power to your device as long as it is plugged into a live electrical outlet and securely connected to the device.
- **Charging:** If your device has a rechargeable battery, the adapter will facilitate charging. Monitor your device's charging indicator to confirm charging status.
- **Safety Features:** The built-in OVP, OCP, and SCP protections are designed to safeguard both the adapter and your connected device from electrical anomalies. If an issue occurs, the adapter may temporarily cease operation to prevent damage.

MAINTENANCE

Proper care and maintenance will extend the life of your Kircuit AC/DC Adapter.

- **Cleaning:** Keep the adapter clean and free from dust. Use a soft, dry cloth to wipe the exterior. Do not use liquid cleaners or immerse the adapter in water.
- **Storage:** When not in use, store the adapter in a cool, dry place away from direct sunlight and extreme temperatures. Avoid tightly coiling the cable to prevent damage.
- **Inspection:** Periodically inspect the adapter's cable, plug, and connector for any signs of damage, such as fraying, cuts, or bent pins. Do not use a damaged adapter.
- **Ventilation:** Ensure the adapter has adequate ventilation during operation. Do not cover it or place it in an enclosed space where heat can build up.



Image: The Kircuit AC/DC Adapter with its power cord fully extended, illustrating the length and barrel connector. This image is useful for checking the cable's condition during maintenance.

TROUBLESHOOTING

If you encounter issues with your Kircuit AC/DC Adapter, refer to the following common troubleshooting steps:

- **No Power to Device:**
 - Ensure the adapter is securely plugged into a working electrical outlet. Test the outlet with another device.
 - Verify that the barrel connector is fully inserted into your EAnt HH-529 device's DC input port.
 - Check the adapter cable for any visible damage. If damaged, discontinue use.

- **Device Not Charging:**
 - Confirm that your EAnt HH-529 device is designed to charge via the DC input port.
 - Refer to your device's manual for specific charging requirements and indicators.
 - Ensure the adapter's output specifications match your device's input requirements.
- **Adapter Overheating:**
 - Disconnect the adapter from both the power outlet and the device.
 - Ensure adequate ventilation around the adapter. Do not operate it in confined spaces or covered by materials.
 - If overheating persists, discontinue use and contact support.
- **Protection Features Activated (OVP, OCP, SCP):**
 - If the adapter stops functioning unexpectedly, it may be due to one of its protection features.
 - Disconnect the adapter, wait a few minutes, and then reconnect.
 - Ensure there are no short circuits or excessive loads on the connected device.

If these steps do not resolve the issue, please refer to the Support section.

SPECIFICATIONS

Brand	Kircuit
Model (Compatible)	EAnt E-Ant HH-529 HH529
Manufacturer	Shenzhen Waweis Technology Co., Ltd
Input Voltage	100-240VAC, 50/60Hz
Connector Type	Barrel
Color	Black
Special Feature	OVP, OCP, SCP Protection (non-OEM)
Power Source	Corded Electric

WARRANTY INFORMATION

Specific warranty details for this Kircuit AC/DC Adapter are not provided in the product information. Please refer to the retailer or manufacturer's website for current warranty terms and conditions, or contact their customer support directly for assistance.

CUSTOMER SUPPORT

For technical assistance, troubleshooting beyond this manual, or inquiries regarding your Kircuit AC/DC Adapter, please contact the retailer from whom you purchased the product or visit the Kircuit brand's official support channels. Specific contact information is not available in this document.

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

Open the live page

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