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› Kircuit 5V AC/DC Adapter Instruction Manual for SIMOLIO SM-823, SM-824D1, SM-824D, SM-8245 Wireless TV Headsets

Kircuit 5V AC/DC Adapter

Kircuit 5V AC/DC Adapter Instruction Manual

Compatible with SIMOLIO SM-823, SM-824D1, SM-824D, SM-8245 Wireless TV Headsets

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your Kircuit 5V AC/DC Adapter. This adapter is designed to provide reliable power to compatible devices, specifically SIMOLIO SM-823, SM-824D1, SM-824D, and SM-8245 2.4G Analog Wireless TV Headsets. Please read this manual thoroughly before use and retain it for future reference.

2. PRODUCT OVERVIEW

The Kircuit 5V AC/DC Adapter is a high-quality power supply unit featuring a robust design and built-in safety mechanisms. It converts standard AC wall power to the required 5V DC for your compatible devices.

- **Input:** 100-240V AC, 50/60Hz, 0.3A
- **Output:** 5V DC
- **Cord Length:** Approximately 6.5 feet (2 meters)
- **Compatibility:** Specifically designed for SIMOLIO SM-823, SM-824D1, SM-824D, SM-8245 2.4G Analog Wireless TV Headsets.



Image: The Kircuit 5V AC/DC Adapter, highlighting its label with input (100-240V AC, 50/60Hz, 0.3A) and output (5V) specifications.

Safety Features

This adapter incorporates multiple safety protections to ensure reliable and secure operation:

- **Short Circuit Protection:** Prevents damage from electrical shorts.
- **Excess Voltage Protection:** Safeguards against over-voltage conditions.
- **Over-Temperature Protection:** Monitors and prevents overheating.
- **Overcurrent Protection:** Protects against excessive current flow.

Built Safety Protections

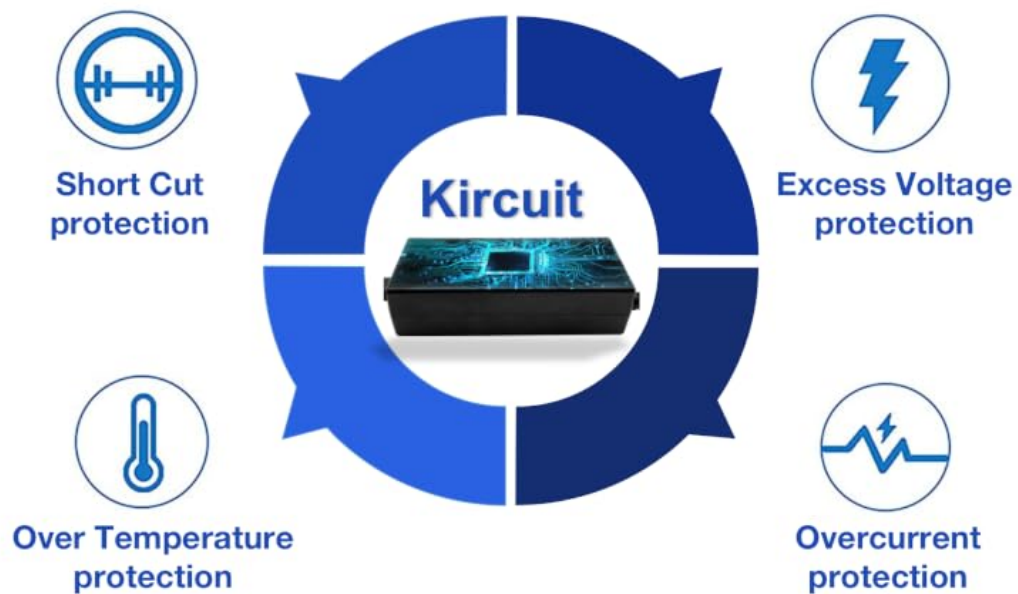


Image: A diagram illustrating the various built-in safety protections of the Kircuit adapter.

Durable Design

The power cable is constructed from high-quality materials with thick insulation and an abrasion-resistant outer sheathing to protect against wear, tear, and external damage. The cable is designed to withstand high temperatures without degradation, ensuring longevity and safety under various loads. The plug is engineered for a secure and stable connection, capable of handling electrical loads without overheating.

Durable design



Image: Visual representation of the durable cable and plug design, highlighting material quality and secure connection.

3. SETUP

1. **Identify Your Device:** Ensure your device is one of the compatible SIMOLIO models (SM-823, SM-824D1, SM-824D, SM-8245) that requires a 5V DC power input.
2. **Connect to Power Outlet:** Plug the Kircuit 5V AC/DC Adapter into a standard 100-240V AC wall power outlet.
3. **Connect to Device:** Insert the adapter's output plug securely into the power input port of your SIMOLIO wireless TV headset or its charging base.



Image: The Kircuit 5V AC/DC Adapter connected to a power strip, demonstrating a typical setup.

4. OPERATING INSTRUCTIONS

Once the adapter is correctly connected to both the power outlet and your device, the device should receive power. Refer to your SIMOLIO headset's manual for specific power indicators or charging status.

- Ensure all connections are firm and secure.
- Verify that the power outlet is functional.
- The adapter is designed for continuous use within its specified parameters.

5. MAINTENANCE

Proper maintenance ensures the longevity and safe operation of your adapter.

- **Cleaning:** Disconnect the adapter from power before cleaning. Use a dry, soft cloth to wipe the surface. Do not use liquid cleaners or solvents.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures when not in use. Avoid tightly winding the cable.
- **Inspection:** Periodically inspect the adapter and cable for any signs of damage, such as cuts, fraying, or bent pins. Discontinue use if damage is observed.

6. TROUBLESHOOTING

If you encounter issues with your Kircuit 5V AC/DC Adapter, refer to the following common solutions:

- **Device Not Powering On:**
 - Ensure the adapter is fully plugged into a working wall outlet.
 - Verify the adapter's output plug is securely connected to your device.
 - Test the wall outlet with another device to confirm it has power.
- **Adapter Overheating:**
 - Disconnect the adapter immediately.
 - Ensure the adapter is not covered or placed in an area with poor ventilation.
 - Confirm the device connected is compatible and not drawing excessive power.
- **Intermittent Power:**
 - Check all connections for looseness.
 - Inspect the cable for any visible damage or kinks.

If problems persist after attempting these steps, contact customer support.

7. SPECIFICATIONS

Feature	Detail
Brand	Kircuit
Model	5V AC/DC Adapter
Input Voltage	100-240V AC, 50/60Hz, 0.3A
Output Voltage	5V DC
Compatible Devices	SIMOLIO SM-823, SM-824D1, SM-824D, SM-8245 Wireless TV Headsets
Cord Length	6.5 feet (approx. 2 meters)
Safety Features	Short Circuit, Excess Voltage, Over-Temperature, Overcurrent Protection
Manufacturer	Shenzhen Waweis Technology Co., Ltd
ASIN	B0C991R6LT

8. SAFETY INFORMATION

Please observe the following safety precautions:

- This adapter is intended for indoor use only. Do not expose to rain or moisture.
- Do not disassemble or modify the adapter. This may result in electric shock or fire.
- Keep the adapter away from heat sources, direct sunlight, and flammable materials.
- Ensure proper ventilation around the adapter during use.
- Keep out of reach of children.
- Always unplug the adapter from the power outlet when not in use for extended periods.

9. WARRANTY AND SUPPORT

For any questions, technical support, or warranty inquiries regarding your Kircuit 5V AC/DC Adapter, please contact Kircuit customer service through the retailer's platform or the contact information provided with your purchase. Please have your product model and purchase details ready when contacting support.

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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

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