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> Kircuit 12V AC/DC Adapter for Avhrit ZHP0052MG Cordless Buffer Polisher Kit User Manual

## Kircuit 12V AC/DC Adapter

# Kircuit 12V AC/DC Adapter for Avhrit ZHP0052MG Cordless Buffer Polisher Kit User Manual

## INTRODUCTION

This manual provides essential information for the safe and efficient use of your Kircuit 12V AC/DC Adapter. This adapter is designed to power or charge devices requiring 12V DC power, specifically compatible with the Avhrit ZHP0052MG Cordless Buffer Polisher Kit. Please read these instructions carefully before use to ensure proper operation and to prevent damage to the adapter or your connected device.

## PRODUCT OVERVIEW

The Kircuit 12V AC/DC Adapter converts standard AC wall power into the DC power required by your compatible electronic devices. It features built-in protection mechanisms to ensure safe and reliable charging.



Image: The Kircuit 12V AC/DC Adapter, displaying its compact design with the barrel plug connector and standard US AC prongs. The label on the adapter indicates input and output specifications.

## SETUP INSTRUCTIONS

1. **Unpack the Adapter:** Carefully remove the Kircuit 12V AC/DC Adapter from its packaging. Inspect the adapter and its cord for any signs of physical damage. Do not use if damaged.
2. **Connect to Device:** Locate the DC input port on your compatible device (e.g., Avhrit ZHP0052MG Cordless Buffer Polisher Kit). Insert the barrel plug of the Kircuit adapter firmly into this port.
3. **Connect to Power Outlet:** Plug the AC prongs of the adapter into a standard 100V-240V AC electrical wall outlet. Ensure the connection is secure.
4. **Verify Connection:** Once connected, your device should indicate that it is receiving power or charging, if applicable.



Image: The Kircuit 12V AC/DC Adapter plugged into a white power strip on a desk, demonstrating a typical setup scenario. The adapter's cord extends from the power strip.

## OPERATING INSTRUCTIONS

Once the adapter is properly connected to both the device and a power outlet, it will automatically begin to supply power or charge the device's battery. No further action is typically required from the user for basic operation.

- **Charging Indication:** Refer to your device's user manual for information on its charging indicators (e.g., LED lights) to confirm that charging is in progress.
- **Disconnection:** To disconnect, first unplug the adapter from the electrical outlet, then disconnect the barrel plug from your device.
- **Continuous Use:** The adapter is designed for continuous use within its specified limits. However, it is recommended to disconnect it when not in use for extended periods.

## MAINTENANCE

Proper maintenance ensures the longevity and safe operation of your Kircuit AC/DC Adapter.

- **Cleaning:** Disconnect the adapter from all power sources before cleaning. Use a soft, dry cloth to wipe

the exterior. Do not use liquid cleaners, solvents, or abrasive materials.

- **Storage:** Store the adapter in a cool, dry place away from direct sunlight, moisture, and extreme temperatures. Avoid wrapping the cord too tightly around the adapter to prevent damage.
- **Inspection:** Periodically inspect the power cord and connector for any signs of wear, cuts, or damage. If any damage is observed, discontinue use immediately and replace the adapter.



Image: The Kircuit 12V AC/DC Adapter with its power cord neatly coiled, highlighting the 6.5 ft cord length. This image is useful for understanding the adapter's reach and for proper storage.

## TROUBLESHOOTING

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

- **Adapter Not Supplying Power:**
  - Ensure the adapter is securely plugged into a functional electrical outlet. Test the outlet with another device.
  - Verify that the barrel plug is firmly and correctly connected to your device's DC input port.
  - Inspect the adapter's cord and connector for any visible damage. If damaged, discontinue use.

- **Device Not Charging:**

- Confirm that your device is indeed compatible with a 12V DC power supply and the adapter's connector type.
- Check your device's battery status; it might already be fully charged or require specific charging conditions.
- Refer to your device's own user manual for specific charging instructions or troubleshooting steps.

## SPECIFICATIONS

Feature	Specification
Brand	Kircuit
Input Voltage	100V-240V AC
Output Voltage	12V DC (Inferred from product title)
Connector Type	Barrel Plug
Compatible Devices	Avhrit ZHP0052MG Cordless Buffer Polisher Kit
Special Features	Dynamic IC, Charger IC, Power fuse for rapid charging and over charge protection
Cord Length	6.5 ft
Color	Black
Manufacturer	Shenzhen Waweis Technology Co., Ltd

## WARRANTY AND SUPPORT

For information regarding product warranty, returns, or technical support, please refer to the documentation provided at the time of purchase or contact your retailer directly. It is recommended to keep your purchase receipt as proof of purchase for any warranty claims.