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> 15V AC/DC Adapter Compatible with Polk DSR3 Wireless Surround L&R Speaker DYS824-150133W-1 DYS824-150133-19B28A  
DYS824150133W1 DC15V 1.33A 20W 15.0V Switching Mode Power Supply Cord Charger

**Kircuit DYS824-150133W-1, DYS824-150133-19B28A, DYS824150133W1**

**Kircuit 15V AC/DC Adapter User Manual**

Model: DYS824-150133W-1, DYS824-150133-19B28A, DYS824150133W1  
Brand: Kircuit

**1. PRODUCT OVERVIEW**

The Kircuit 15V AC/DC Adapter is a high-quality power supply designed to provide stable and efficient power to compatible devices, including Polk DSR3 Wireless Surround L&R Speakers. This adapter is engineered with advanced safety features to protect your devices from various electrical anomalies.



Figure 1.1: Kircuit 15V AC/DC Adapter. This image shows the main unit of the adapter with its attached power cord, highlighting its compact

## Key Features:

- **Universal Input:** Supports 100V-240V AC, suitable for various regions and travel.
- **Optimized Output:** Delivers 15.0V DC at 1.33A (20W) for consistent power delivery.
- **Advanced Protection:** Built-in Dynamic IC, Charger IC, and Power Fuse for rapid charging and comprehensive overcharge protection.
- **Durable Construction:** Designed for longevity and reliable performance.

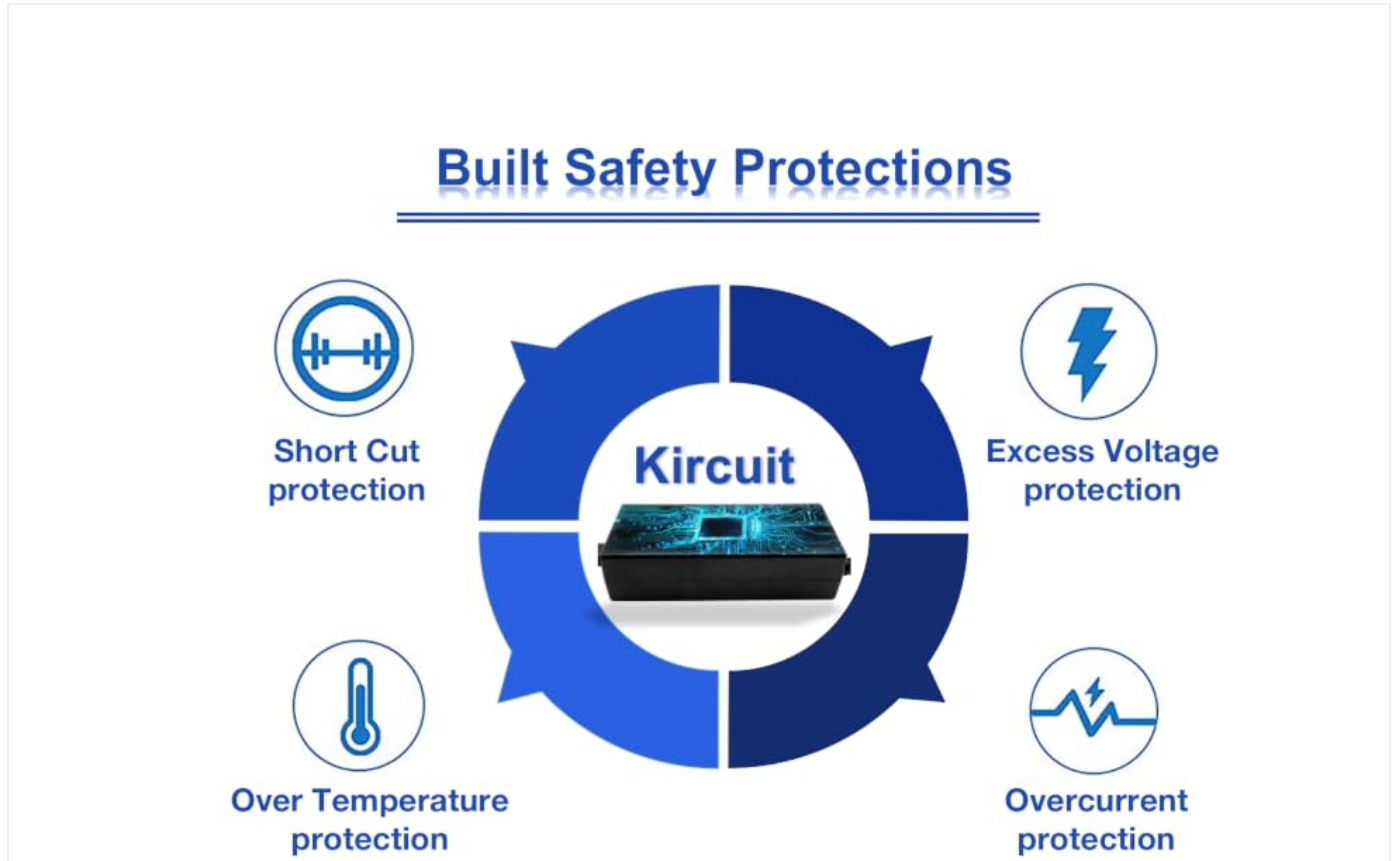


Figure 1.2: Built-in Safety Protections. This diagram illustrates the various safety mechanisms integrated into the Kircuit adapter, including short circuit, excess voltage, over temperature, and overcurrent protection.

## 2. WHAT'S IN THE BOX

Upon opening the package, please verify that all components are present and in good condition.

- 1 x Kircuit 15V AC/DC Adapter

## 3. SETUP INSTRUCTIONS

Follow these steps to properly set up your Kircuit AC/DC Adapter:

1. **Inspect the Adapter:** Before use, visually inspect the adapter and its cable for any signs of damage, such as cuts, frayed wires, or bent pins. Do not use if damaged.
2. **Connect to Device:** Locate the power input port on your compatible device (e.g., Polk DSR3 Wireless Surround Speaker). Carefully insert the DC output plug of the Kircuit adapter into this port. Ensure a snug and secure connection.
3. **Connect to Power Outlet:** Plug the AC input prongs of the adapter into a standard wall power outlet (100V-240V AC). Ensure the outlet is easily accessible and not overloaded.
4. **Verify Connection:** Once connected, your device should indicate that it is receiving power or charging, typically via an LED

indicator.



Figure 3.1: Adapter in Use. This image demonstrates the Kircuit adapter plugged into a power strip, illustrating a typical setup scenario.

## 4. OPERATING INSTRUCTIONS

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The Kircuit AC/DC Adapter operates automatically once connected. It provides continuous power to your device or charges its internal battery.

- **Continuous Power:** The adapter is designed for continuous operation, providing a stable 15V DC output to your device.
- **Charging:** If your device has a rechargeable battery, the adapter will initiate charging when connected and powered. The charging status is typically indicated by your device's own indicators.
- **Disconnection:** To disconnect, first unplug the adapter from the wall outlet, then disconnect the DC output plug from your device.

## 5. MAINTENANCE

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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 or solvents.
- **Storage:** When not in use, store the adapter in a cool, dry place away from direct sunlight and extreme temperatures. Avoid tightly winding the cable to prevent damage.
- **Cable Care:** Do not bend, twist, or pull the cable excessively, especially near the connectors, as this can cause internal damage.
- **Ventilation:** Ensure the adapter has adequate ventilation during operation. Do not cover it or place it in an enclosed space that could trap heat.

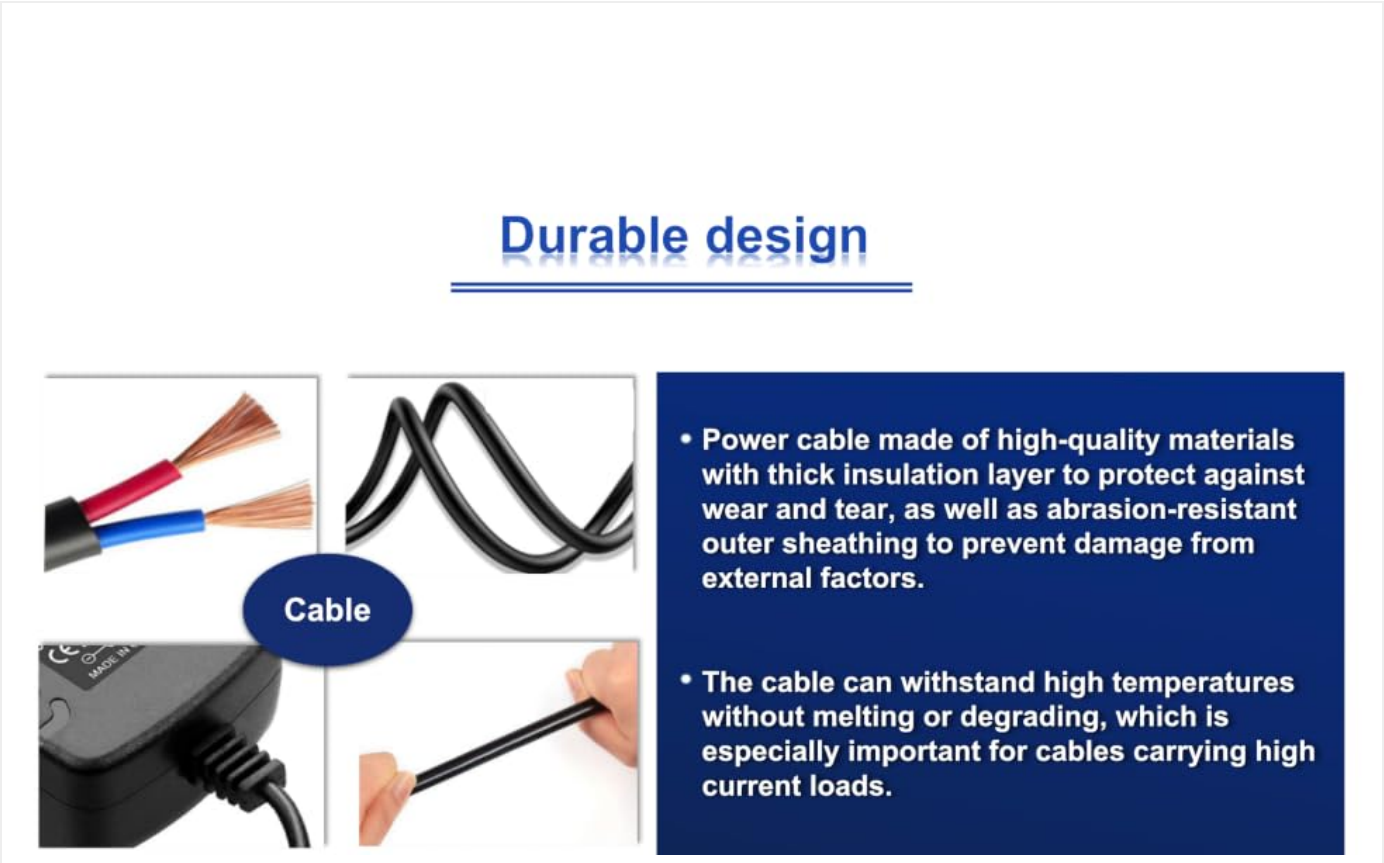


Figure 5.1: Durable Design. This image highlights the robust construction of the adapter's cable and plug, emphasizing resistance to wear and tear, and secure connections.

## 6. TROUBLESHOOTING

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

| Problem                          | Possible Cause                                                         | Solution                                                                                                                                                      |
|----------------------------------|------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Device not powering on/charging. | Loose connection, faulty outlet, incompatible device, damaged adapter. | Ensure all connections are secure. Test the outlet with another device. Verify device compatibility. Inspect adapter for damage; replace if necessary.        |
| Adapter feels hot during use.    | Normal operation, poor ventilation, overloaded circuit.                | Slight warmth is normal. Ensure adequate ventilation around the adapter. Disconnect if excessively hot and allow to cool. Do not use if overheating persists. |

| Problem                                  | Possible Cause                                  | Solution                                                                                                                                            |
|------------------------------------------|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Device charges slowly or intermittently. | Insufficient power, cable damage, device issue. | Ensure the adapter's specifications match your device's requirements. Check the cable for damage. Test with another compatible adapter if possible. |

## 7. SPECIFICATIONS

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Detailed technical specifications for the Kircuit 15V AC/DC Adapter:

- Brand:** Kircuit
- Manufacturer:** Shenzhen Waweis Technology Co., Ltd
- Input Voltage:** 100V-240V AC
- Output Voltage:** 15.0V DC
- Output Amperage:** 1.33 Amps
- Wattage:** 20 watts
- Compatible Devices:** Speakers (e.g., Polk DSR3 Wireless Surround L&R Speaker)
- Connectivity Technology:** Wired (for power delivery)
- Special Feature:** Travel-friendly design
- Included Components:** 1 x AC Adapter
- Mounting Type:** Wall Mount
- ASIN:** B0C99412BJ



Figure 7.1: Adapter Cord Length. This image shows the adapter with its power cord, indicating a length of 6.5 feet for convenient reach.

## 8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the product packaging or contact the manufacturer directly. Keep your purchase receipt as proof of purchase for any warranty claims.

For further assistance or technical inquiries, please reach out to Kircuit customer service through their official channels.

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

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