Kircuit Kircuit AC/DC Adapter

Kircuit AC/DC Adapter Instruction Manual

Compatible with Swann DVR-4580, DVR16-4580, DVR-4680, DVR16-4680, DVR-4980, DVR16-4980, DVR-5580, DVR16-5580 Series

1. Introduction

This manual provides essential information for the safe and effective use of your Kircuit AC/DC Adapter. This power supply is designed to convert standard AC wall power into the DC power required by compatible Swann Digital Video Recorders (DVRs).

Compatible Models:

- Swann DVR-4580, DVR16-4580, DVR16-4580G, DVR16-4580RN, DVR16-4580V
- Swann DVR-4680, DVR16-4680, DVR16-4680A, DVR16-4680RN, DVR16-4680RU
- Swann DVR-4980, DVR16-4980
- Swann DVR-5580, DVR16-5580, DVR16-5580G, DVR16-5580G2, DVR16-5580RU

2. Safety Information

- Ensure the power adapter is used with devices that match its voltage and current specifications.
- Do not expose the adapter to water, moisture, or extreme temperatures.
- Avoid dropping or subjecting the adapter to strong impacts.
- Do not attempt to open or repair the adapter. Refer servicing to qualified personnel.
- Unplug the adapter from the power outlet when not in use for extended periods.
- Keep out of reach of children.

3. Package Contents

- 1 x Kircuit AC/DC Adapter Unit
- 1 x AC Input Power Cord

4. Setup Instructions

Follow these steps to connect your Kircuit AC/DC Adapter to your Swann DVR system.

1. **Connect the AC Power Cord:** Insert the C7 connector end of the AC input power cord into the corresponding port on the Kircuit AC/DC adapter unit. Ensure it is firmly seated.

2. **Plug into Wall Outlet:** Insert the standard 2-prong plug of the AC input power cord into a functional wall power outlet.
3. **Connect to DVR:** Locate the DC power input port on your Swann DVR. Insert the barrel connector from the Kircuit AC/DC adapter's output cable into this port. Ensure a secure connection.
4. Your Swann DVR should now receive power.



Image 1: Kircuit AC/DC Adapter with detachable power cord and DC output cable. This image displays the Kircuit AC/DC adapter unit, its detachable AC input power cord, and the integrated DC output cable with a barrel connector. The components are neatly arranged, highlighting the complete power supply solution.



Image 2: Kircuit AC/DC Adapter connected to a wall outlet. This image demonstrates the Kircuit AC/DC adapter in use, with the AC power cord plugged into a standard wall outlet. The adapter unit rests on a surface, illustrating a typical setup environment.

5. Operating Instructions

The Kircuit AC/DC Adapter operates automatically once connected. It provides continuous power to your compatible Swann DVR. No user interaction is required for its operation beyond initial setup.

6. Maintenance

- **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 aerosols.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Cable Care:** Avoid bending or crimping the cables excessively. Do not place heavy objects on the cables.

7. Troubleshooting

If your Swann DVR is not powering on after connecting the Kircuit AC/DC Adapter, consider the following:

- **Check Connections:** Ensure all cables (AC power cord to adapter, AC power cord to wall outlet, DC barrel connector to DVR) are securely and correctly connected.
- **Verify Power Outlet:** Test the wall outlet with another device to confirm it is supplying power.
- **Inspect Cables:** Check for any visible damage to the adapter unit or cables. If damage is present, discontinue use.
- **Compatibility:** Double-check that your Swann DVR model is listed as compatible with this adapter.

8. Specifications

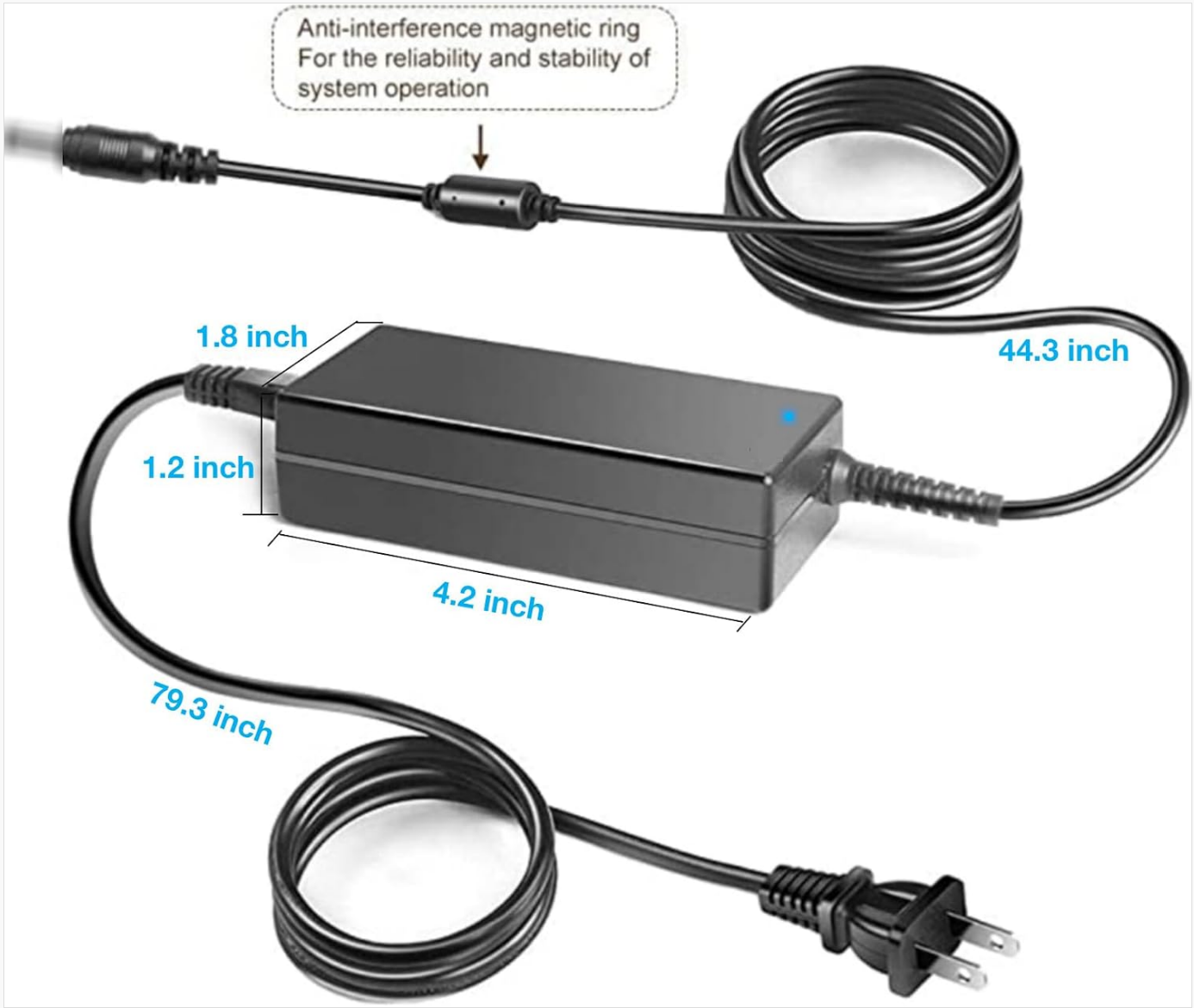


Image 3: Kircuit AC/DC Adapter with dimensions and anti-interference magnetic ring. This image provides a detailed view of the Kircuit AC/DC adapter, illustrating its physical dimensions (4.2 inches length, 1.8 inches width, 1.2 inches height). It also highlights the anti-interference magnetic ring on the DC output cable, designed to enhance system stability and reliability. Cable lengths are also indicated: 44.3 inches for the AC cord and 79.3 inches for the DC cord.

Feature	Detail
Input Voltage	100-240VAC, 50/60Hz (Worldwide Compatible)
Output Voltage	12V DC

Connector Type	Barrel Connector
Protection Features	OVP (Over Voltage Protection), OCP (Over Current Protection), SCP (Short Circuit Protection)
Color	Black
Manufacturer	Shenzhen Waweis Technology Co., Ltd

9. Warranty and Support

For warranty information or technical support, please refer to the retailer or contact Kircuit customer service through the platform where the product was purchased. Please have your purchase details and product model information available when contacting support.

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

Details

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