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› PKPOWER AC/DC Adapter User Manual

## PKPOWER AC/DC Adapter for Swann DVR Series

# PKPOWER AC/DC Adapter User Manual

Model: Compatible with Swann DVR8-1450, SWDVK-814508F, SWDVK-814508F-CL

## 1. INTRODUCTION

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This user manual provides essential information for the safe and effective use of your PKPOWER AC/DC Adapter. This adapter is designed to provide reliable power to compatible Swann Digital Video Recorders, including models DVR8-1450, SWDVK-814508F, and SWDVK-814508F-CL. Please read this manual thoroughly before use to ensure proper operation and longevity of your device.

## 2. PRODUCT OVERVIEW AND FEATURES

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The PKPOWER AC/DC Adapter is a high-quality replacement power supply featuring advanced design for portability and durability. It ensures stable power delivery to your compatible DVR system.



Figure 2.1: Front view of the PKPOWER AC/DC Adapter, showing the power prongs for wall outlet connection and the attached output cable.

- **Input Voltage:** AC 100-240V, 50/60Hz, suitable for international use.
- **Cord Length:** Approximately 6.6 feet (2 meters) for flexible placement.
- **Safety Protections:** Equipped with OVP (Over Voltage output Protection), OCP (Over Current output Protection), and SCP (Short Circuit output Protection) to safeguard your devices.
- **High Portability:** Compact and lightweight design for easy transport and storage.



Figure 2.2: Angled view of the PKPOWER AC/DC Adapter, highlighting its compact body and the neatly coiled output cable.

### 3. SETUP INSTRUCTIONS

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1. **Verify Compatibility:** Ensure your device is a Swann DVR model DVR8-1450, SWDVK-814508F, or SWDVK-

814508F-CL. Using the adapter with incompatible devices may cause damage.

2. **Connect to DVR:** Locate the power input port on your Swann DVR. Carefully insert the adapter's output connector into this port. Ensure a snug and secure fit.
3. **Connect to Power Outlet:** Plug the adapter's AC prongs into a standard wall power outlet (AC 100-240V).
4. **Power On:** Once connected, your DVR should receive power. Refer to your DVR's manual for specific power-on procedures.

**Important:** Always ensure the power outlet is easily accessible for quick disconnection if needed.

## 4. OPERATING INSTRUCTIONS

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The PKPOWER AC/DC Adapter operates automatically once connected to a power source and a compatible device. It provides a stable and regulated power supply.

- **Continuous Operation:** The adapter is designed for continuous operation.
- **Safety Precautions:**
  - Do not expose the adapter to water, moisture, or extreme temperatures.
  - Avoid dropping or subjecting the adapter to severe impacts.
  - Do not attempt to open or modify the adapter. This will void the warranty and could be dangerous.
  - Ensure proper ventilation around the adapter during use.

## 5. MAINTENANCE

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The PKPOWER AC/DC Adapter requires minimal maintenance to ensure optimal performance and longevity.

- **Cleaning:** Disconnect the adapter from the power outlet and the DVR before cleaning. Use a soft, dry cloth to wipe the surface. Do not use liquid cleaners or aerosols.
- **Storage:** When not in use, store the adapter in a cool, dry place, away from direct sunlight and excessive heat. Avoid tightly coiling the cable to prevent damage.
- **Cable Inspection:** Periodically inspect the cable and connectors for any signs of wear, fraying, or damage. If any damage is observed, discontinue use immediately and replace the adapter.

## 6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
DVR not powering on.	Adapter not properly plugged into wall outlet.	Ensure the adapter is securely plugged into a working wall outlet. Test the outlet with another device.
	Adapter output connector not fully inserted into DVR.	Check the connection between the adapter and the DVR. Ensure it is firmly seated.
	DVR power input issue or DVR malfunction.	If possible, test the DVR with another known working compatible power adapter. Consult the DVR's manual for troubleshooting its power issues.

Problem	Possible Cause	Solution
Adapter feels warm during use.	Normal operation.	It is normal for power adapters to generate some heat during operation. Ensure adequate ventilation. If it becomes excessively hot or emits smoke/smell, disconnect immediately.

If the problem persists after trying these steps, please refer to the customer support section (if available) or contact the manufacturer.

## 7. SPECIFICATIONS

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- **Brand:** PKPOWER
- **Input Voltage:** AC 100-240V, 50/60Hz
- **Cord Length:** 6.6 feet (2 meters / 79.2 inches)
- **Connector Gender:** Male-to-Male
- **Total Power Outlets:** 1
- **Special Feature:** Travel-friendly design
- **Protections:** OVP (Over Voltage Protection), OCP (Over Current Protection), SCP (Short Circuit Protection)
- **Compatible Devices:** Swann DVR8-1450, SWDVK-814508F, SWDVK-814508F-CL Digital Video Recorders

## 8. WARRANTY INFORMATION

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Specific warranty details for this PKPOWER AC/DC Adapter are not provided in the product information. Please refer to the product packaging or the manufacturer's official website for any applicable warranty terms and conditions.

## 9. CUSTOMER SUPPORT

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Specific customer support contact information for PKPOWER is not provided in the product details. For assistance, please visit the PKPOWER store on Amazon or their official website for contact options.

You can visit the [PKPOWER Store on Amazon](#) for more information.

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This manual is for informational purposes only. Specifications are subject to change without notice.