

Kircuit PA-65W

Kircuit 6V AC/DC Adapter Instruction Manual

Model: PA-65W

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your Kircuit 6V AC/DC Adapter, Model PA-65W. This adapter is designed to provide reliable power to various compatible devices requiring a 6V DC input, including but not limited to Oase Living Water 42720 FishGuard Automatic Fish Food Feeder, Radio Systems ScatMat, and PetSafe Contech Scat Mat (SKM-PA, SKMPA).

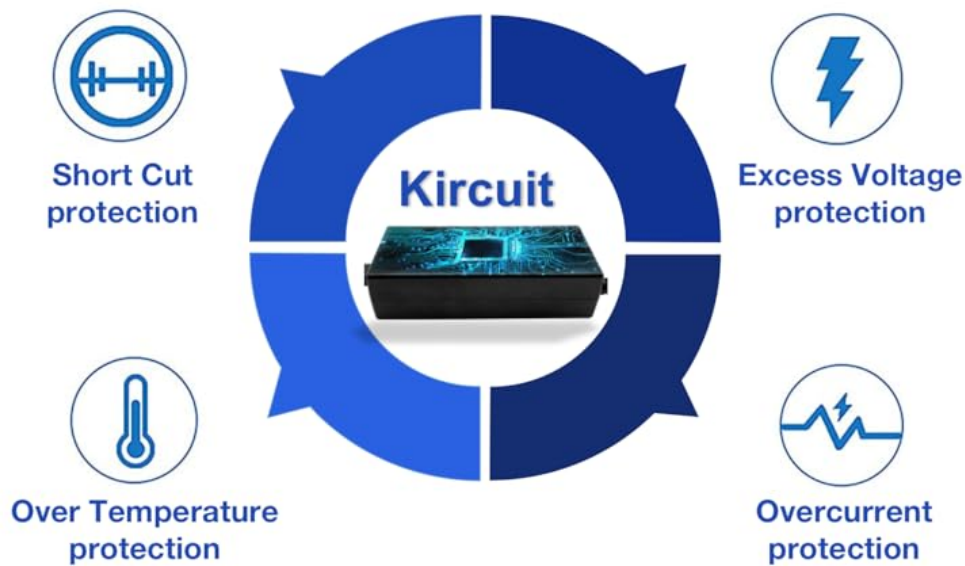
Please read this manual thoroughly before using the adapter to ensure proper function and to prevent damage to the adapter or your connected devices.

2. SAFETY INFORMATION

Always observe the following safety precautions to reduce the risk of fire, electric shock, or injury.

- Ensure the adapter's voltage and current ratings match the requirements of your device. Using an incompatible adapter can damage the device.
- Do not expose the adapter to water, moisture, or extreme temperatures.
- Avoid placing the adapter in poorly ventilated areas where heat can build up.
- Do not attempt to open, modify, or repair the adapter. Refer all servicing to qualified personnel.
- Keep the adapter and its cord away from sharp objects, heat sources, and heavy foot traffic.
- Unplug the adapter from the power outlet when not in use for extended periods.
- The adapter features built-in dynamic IC, charger IC, and power fuse for overcharge protection and rapid charging.

Built Safety Protections



This image illustrates the built-in safety protections of the Kircuit adapter, including safeguards against short circuits, excess voltage, over temperature, and overcurrent.

3. SETUP

Follow these steps to properly connect your Kircuit 6V AC/DC Adapter:

1. **Inspect the Adapter:** Before use, visually inspect the adapter and its cable for any signs of damage. Do not use if damaged.
2. **Verify Device Compatibility:** Confirm that your device requires a 6V DC input and that the connector type of the adapter matches your device's power port. The Kircuit adapter uses a barrel connector.
3. **Connect to Device:** Plug the barrel connector end of the adapter cable firmly into the power input port of your device.
4. **Connect to Power Outlet:** Insert the AC plug of the adapter into a standard 100V-240V AC wall outlet. Ensure the outlet is easily accessible.



Image of two Kircuit 6V AC/DC adapters, highlighting the AC plug and the adapter body with its label indicating input and output specifications.



The Kircuit 6V AC/DC adapter is shown with its attached 6.5 ft power cord, ending in a barrel connector for device attachment.



The Kircuit 6V AC/DC adapter is shown plugged into a power strip, demonstrating a typical setup in an office or home environment.

4. OPERATING INSTRUCTIONS

Once the Kircuit 6V AC/DC Adapter is correctly connected to your device and a power outlet, it will begin supplying power. The operation is straightforward:

- Ensure the power outlet is active.
- Your device should power on or begin charging as designed.
- No additional controls or settings are required for the adapter itself.

5. MAINTENANCE

To ensure the longevity and optimal performance of your Kircuit 6V AC/DC Adapter, follow these simple maintenance guidelines:

- **Cleaning:** Disconnect the adapter from the power outlet and your device 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. Avoid placing heavy objects on the cable. The power cable is made of high-quality materials with thick insulation for durability.
- **Plug Durability:** The plugs are designed for a secure and stable connection and can handle electrical loads without overheating.

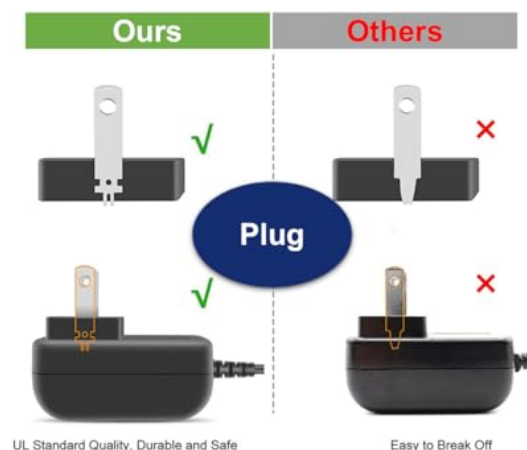
Durable design



- **Power cable made of high-quality materials with thick insulation layer to protect against wear and tear, as well as abrasion-resistant outer sheathing to prevent damage from external factors.**
- **The cable can withstand high temperatures without melting or degrading, which is especially important for cables carrying high current loads.**

This image illustrates the durable design of the adapter's power cable, emphasizing its high-quality materials, thick insulation, and resistance to wear and high temperatures.

- **The plugs on the power cable also well-made and designed to provide a secure and stable connection.**
- **The plugs can handle high electrical loads without overheating or causing a fire hazard.**



This image provides a comparison of the Kircuit adapter's plug design, highlighting its robust construction for secure and stable

6. TROUBLESHOOTING

If you encounter issues with your Kircuit 6V AC/DC Adapter, try the following steps:

- **No Power to Device:**
 - Ensure the adapter is securely plugged into both the wall outlet and your device.
 - Test the wall outlet with another known working appliance to confirm it has power.
 - Verify that your device is turned on and functioning correctly.
- **Device Not Charging/Operating Properly:**
 - Double-check that the adapter's specifications (voltage, current, connector type) precisely match your device's requirements.
 - Inspect the adapter cable and connectors for any visible damage.
- **Adapter Overheating:**
 - Unplug the adapter immediately.
 - Ensure the adapter is in a well-ventilated area and not covered.
 - If overheating persists, discontinue use and contact support.

If these steps do not resolve the issue, please refer to the support section.

7. SPECIFICATIONS

Model Number	PA-65W
Input Voltage	100V-240V AC
Output Voltage	6 Volts DC
Current Rating	6 Amps
Power Source	Corded Electric
Connector Type	Barrel Connector
Special Features	Portable, Travel, Built-in Safety Protections (Dynamic IC, Charger IC, Power Fuse)
Manufacturer	Shenzhen Waweis Technology Co., Ltd

8. SUPPORT

The Kircuit 6V AC/DC Adapter is manufactured with high-quality components and includes built-in safety features to ensure reliable performance and protection against overcharge. For further assistance or inquiries, please refer to the contact information provided with your purchase or visit the official Kircuit support channels.

Ask a question about this manual

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

Open the live page

<https://manuals.plus/asin/B09BC3T73F>

More documents and user manuals: <https://manuals.plus/>