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> **Kircuit** /
> 15V AC/DC Adapter Compatible with PAXCESS PA-PS005RD150W P35 280W/67500mAh Portable Generator Power Station Lithium Battery Pack Input 13V-22V DC15V 4A 15.0V 4.0A 15VDC Supply Cord Charger

Kircuit PA-65W

Instruction Manual: Kircuit 15V AC/DC Adapter

Model: PA-65W | Brand: Kircuit

PRODUCT OVERVIEW

This Kircuit AC/DC adapter is designed for compatibility with PAXCESS PA-PS005RD150W P35 portable generator power stations. It provides a stable 15V DC output at 4A, suitable for devices requiring 15.0V 4.0A. The adapter features a wide input voltage range of 100V-240V AC, making it ideal for various power environments.



Image: The Kircuit 15V AC/DC adapter, showing the main power brick and both the input and output cables.

Key features include a robust design with an anti-interference magnetic ring on the output cable for reliable system operation. The power cable is made of high-quality materials with thick insulation, designed to withstand wear, abrasion, and high temperatures. The plugs are well-made for secure and stable connections, capable of handling electrical loads without overheating.

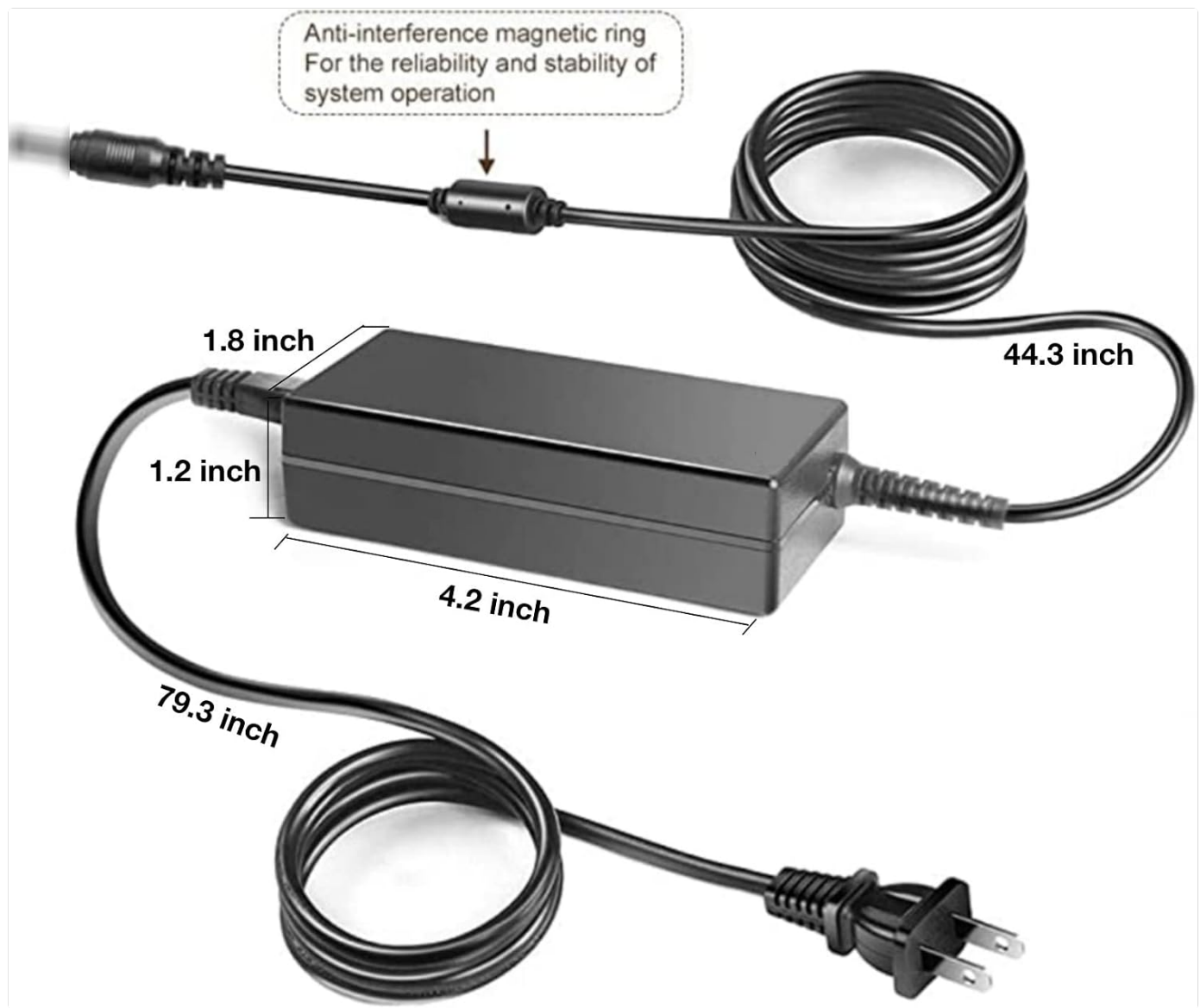


Image: Detailed view of the adapter showing its dimensions (4.2 inches length, 1.2 inches width, 1.8 inches height) and the anti-interference magnetic ring on the output cable (44.3 inches long). The input cable is 79.3 inches long.

SETUP INSTRUCTIONS

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

1. **Unpack the Adapter:** Carefully remove the adapter and its power cord from the packaging.
2. **Connect the AC Power Cord:** Insert the two-prong end of the AC power cord into the corresponding receptacle on the adapter unit. Ensure it is firmly seated.
3. **Connect to Power Outlet:** Plug the standard two-prong wall plug of the AC power cord into a compatible 100V-240V AC electrical outlet.
4. **Connect to Device:** Insert the barrel connector of the adapter's output cable into the DC input port of your PAXCESS PA-PS005RD150W P35 portable generator power station.
5. **Verify Connection:** Ensure all connections are secure before powering on your device.



Image: The Kircuit AC/DC adapter plugged into a wall outlet, demonstrating a typical setup for charging or powering a device.

OPERATING INSTRUCTIONS

Once the adapter is properly connected, it will begin supplying power to your compatible device. The adapter is designed for continuous operation within its specified voltage and current limits.

- Ensure the device requiring power is compatible with 15V DC, 4A input.
- The adapter automatically regulates output voltage and current to safely charge or power your device.
- Disconnect the adapter from the power outlet and the device when not in use for extended periods.

MAINTENANCE

Proper maintenance ensures the longevity and safe operation of your adapter:

- **Cleaning:** Use a soft, dry cloth to clean the adapter. Do not use liquid cleaners or aerosols.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures. When storing, coil the cables loosely; avoid tight bends or kinks.
- **Cable Inspection:** Periodically inspect the power cord and adapter cables for any signs of damage, fraying, or exposed wires. If damage is found, discontinue use immediately and replace the adapter.
- **Ventilation:** Ensure the adapter has adequate ventilation during operation. Do not cover it or place it in an enclosed space that could restrict airflow.

TROUBLESHOOTING

If you encounter issues with your Kircuit AC/DC adapter, refer to the following table:

Problem	Possible Cause	Solution
Adapter not supplying power.	Loose connection; no power from outlet; faulty adapter.	Check all cable connections. Test the outlet with another device. If still no power, the adapter may be faulty and require replacement.
Device not charging/powering.	Incorrect voltage/current; device issue; adapter issue.	Verify your device requires 15V 4A. Ensure the device's charging port is clean and undamaged. Try the adapter with another compatible device if possible.
Adapter feels hot during use.	Normal operation; inadequate ventilation; overload.	Some warmth is normal. Ensure the adapter is in a well-ventilated area. Do not cover it. If it's excessively hot or emitting smoke/smell, disconnect immediately.

SPECIFICATIONS

Feature	Detail
Brand	Kircuit
Model Number	PA-65W
Input Voltage	100V-240V AC
Output Voltage	15V DC
Output Current	4.0A

Feature	Detail
Wattage	280 watts (compatible with devices up to 280W)
Connector Type	Barrel Connector
Compatible Devices	PAXCESS PA-PS005RD150W P35 Portable Generator Power Station Lithium Battery Pack
Special Feature	Portable, Travel, Overcharge Protection, Short Circuit Protection, Excess Voltage Protection, Over Temperature Protection, Overcurrent Protection
Manufacturer	Shenzhen Waweis Technology Co., Ltd

Safety Features

The Kircuit AC/DC adapter is engineered with multiple safety protections to ensure reliable and secure operation:

- **Short Circuit Protection:** Prevents damage from electrical shorts.
- **Excess Voltage Protection:** Safeguards against input voltage fluctuations.
- **Over Temperature Protection:** Monitors and prevents overheating.
- **Overcurrent Protection:** Protects against excessive current draw.

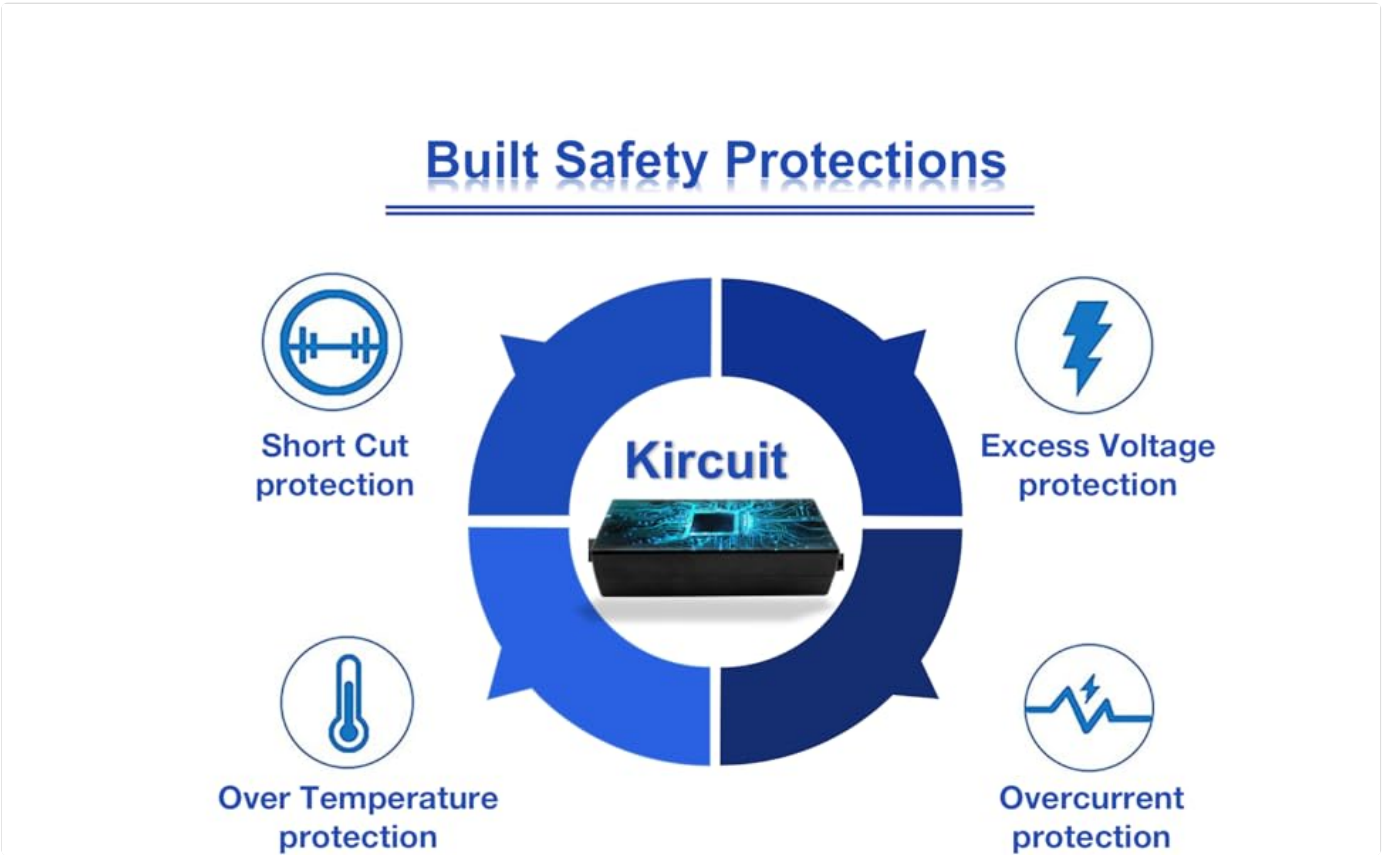


Image: A circular diagram illustrating the four main built-in safety protections of the Kircuit adapter: Short Cut protection, Excess Voltage protection, Over Temperature protection, and Overcurrent protection.

The adapter also features a durable design with high-quality components:

- **Durable Cable:** The power cable is constructed from high-quality materials with thick insulation, providing protection against wear, tear, and abrasion. It is designed to withstand high temperatures without melting or degrading, crucial for handling current loads.
- **Secure Plugs:** The plugs are robustly made to ensure a secure and stable connection, capable of handling high electrical loads without overheating or posing a fire hazard.

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.**

Image: Visual representation of the durable cable design, highlighting the thick insulation and flexible nature of the power cord.

- **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.**

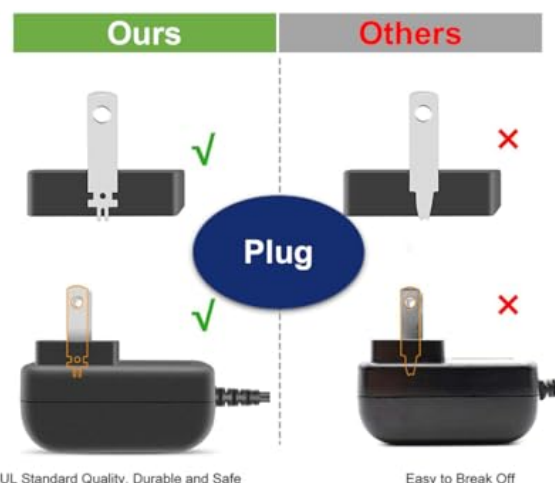


Image: A comparison illustrating the superior design and secure connection of Kircuit plugs compared to less robust alternatives, emphasizing UL standard quality.

WARRANTY AND SUPPORT

Kircuit products are manufactured with a commitment to quality and performance. For any product inquiries, technical support, or warranty information, please refer to the contact details provided with your purchase or visit the official Kircuit website. Ensure you retain your proof of purchase for warranty claims.

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