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> 14.5V AC/DC Adapter Compatible with CAT PPSCT2 1200 A Professional Power Station 1200A Lithium 4-in-1 Portable Car Jump Starter
Baccus 14.5VDC 800mA DC14.5V 0.8A Supply Cord Battery Charger

Kircuit AC/DC Adapter for CAT PPSCT2 1200A / Baccus Power Stations

Kircuit 14.5V AC/DC Adapter Instruction Manual

Brand: Kircuit | Model: AC/DC Adapter for CAT PPSCT2 1200A / Baccus Power Stations

1. INTRODUCTION

This instruction manual provides important information regarding the safe and effective use of your Kircuit 14.5V AC/DC Adapter. This adapter is designed to convert AC power from electrical outlets into the DC power required by compatible devices, such as the CAT PPSCT2 1200A Professional Power Station and Baccus 4-in-1 Portable Car Jump Starters. Please read this manual thoroughly before use and retain it for future reference.

2. PRODUCT OVERVIEW

The Kircuit AC/DC Adapter is a reliable power supply for your compatible devices. It features a compact design and is built with safety mechanisms to protect against overcharge.



Front view of the Kircuit AC/DC adapter, showing the main unit with the US plug and the attached DC barrel connector cable.



A perspective view showing two Kircuit AC/DC adapters, highlighting their compact and robust design.



Close-up of the Kircuit AC/DC adapter's label, detailing input (100-240V AC) and output (14.5V DC, 0.8A) specifications.



The Kircuit AC/DC adapter with its cable, indicating a cord length of 6.5 feet for convenient reach.

Key Features:

- **Universal Input:** Supports 100V-240V AC, suitable for various regions.
- **Safety Protection:** Built-in Dynamic IC, Charger IC, and power fuse for rapid charging and overcharge protection.
- **High Quality:** 100% Brand New, high-quality AC/DC power charger.

3. SAFETY INFORMATION

To ensure safe operation and prevent damage, please observe the following safety precautions:

- Do not expose the adapter to water, rain, or excessive moisture.
- Do not disassemble or modify the adapter. This will void the warranty and may cause electric shock or fire.
- Ensure the adapter is used with devices that match its voltage and current specifications.
- Avoid placing the adapter in direct sunlight or near heat sources.

- Keep out of reach of children.
- Unplug the adapter from the power outlet when not in use for extended periods.

4. SETUP

1. **Verify Compatibility:** Ensure your device (e.g., CAT PPSCT2 1200A, Baccus Jump Starter) requires a 14.5V DC input and has a compatible barrel connector.
2. **Connect to Device:** Insert the DC barrel connector of the Kircuit adapter firmly into the power input port of your device.
3. **Connect to Power Outlet:** Plug the AC prongs of the adapter into a standard 100-240V AC electrical wall outlet.
4. **Power On Device (if applicable):** Once connected, your device should begin charging or receive power.

5. OPERATING INSTRUCTIONS

The Kircuit AC/DC adapter operates automatically once connected to a power source and a compatible device. It provides a stable 14.5V DC output for charging or powering your equipment.

- The adapter is designed for continuous operation, but it is recommended to disconnect it when the device is fully charged or not in use to conserve energy.
- Monitor your device's charging indicator to determine charging status.

6. MAINTENANCE

Proper maintenance ensures the longevity of your adapter:

- **Cleaning:** Disconnect the adapter from power and device before cleaning. Use a soft, dry cloth to wipe the surface. Do not use liquid cleaners or aerosols.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures. Avoid tightly winding the cable to prevent damage.
- **Inspection:** Periodically inspect the adapter and cable for any signs of damage, such as frayed wires or cracked casing. If damage is found, discontinue use immediately.

7. 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 charging/powering on.	Adapter not properly plugged in; incompatible device; faulty outlet; damaged adapter/cable.	Ensure both ends of the adapter are securely connected. Verify device voltage requirements. Try a different power outlet. Inspect adapter and cable for damage; replace if necessary.
Adapter feels hot.	Normal operation (slight warmth); excessive load; poor ventilation.	A slight warmth is normal. Ensure the adapter is not covered and has adequate ventilation. If it's excessively hot, disconnect immediately and check for compatibility or device issues.

Problem	Possible Cause	Solution
Sparkling when plugging in.	Normal initial contact spark; faulty outlet; damaged adapter.	A small spark upon initial connection is common. If sparking is continuous or excessive, unplug immediately. Check the outlet and adapter for damage. Do not use if damage is suspected.

If the problem persists after trying these solutions, please contact the manufacturer or seller for further assistance.

8. SPECIFICATIONS

Feature	Detail
Brand	Kircuit
Input Voltage	100-240V AC
Output Voltage	14.5V DC
Output Current	0.8A (800mA)
Connector Type	BARREL
Compatible Devices	CAT PPSCT2 1200A Professional Power Station, Baccus 4-in-1 Portable Car Jump Starter
Color	Black
Manufacturer	Shenzhen Waweis Technology Co., Ltd

9. WARRANTY AND SUPPORT

Warranty information for your Kircuit AC/DC Adapter is typically provided with the original product packaging or can be found on the manufacturer's official website. Please refer to these resources for details regarding warranty coverage, terms, and conditions.

For technical support, troubleshooting assistance beyond what is covered in this manual, or inquiries about replacement parts, please contact the seller or Kircuit customer service through the contact information provided at the point of purchase or on their official website.

When contacting support, please have your product model information and purchase details readily available.

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