Manuals+

Q & A | Deep Search | Upload

manuals.plus /

- Kircuit /
- Kircuit 15V AC/DC Adapter Instruction Manual (Model PA-65W)

Kircuit PA-65W

Kircuit 15V AC/DC Adapter Instruction Manual

Model: PA-65W

IMPORTANT SAFETY INFORMATION

Please read and understand all safety instructions before using this product. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- This adapter is designed for indoor use only. Do not expose to rain, moisture, or extreme temperatures.
- Keep the adapter dry. Do not operate with wet hands or in wet environments.
- · Ensure the adapter is disconnected from the power outlet when not in use or during cleaning.
- Do not attempt to disassemble, modify, or repair the adapter. Refer all servicing to qualified personnel.
- Avoid placing the adapter in areas with poor ventilation, as this can lead to overheating.
- Verify that the voltage and current requirements of your device match the output of this adapter (15V DC, 1A).



This adapter features built-in safety protections against short circuits, excess voltage, over temperature, and overcurrent to ensure safe operation.

PRODUCT OVERVIEW

The Kircuit 15V AC/DC Adapter (Model PA-65W) is designed to provide reliable power for compatible portable power stations and car jump starters. It converts standard AC wall power to 15V DC, 1A, suitable for charging and operating your devices.

Key Features:

- Universal Compatibility: Specifically designed for devices requiring 15V DC, 1A power, including YABER 2000A Peak 22000mAH 100W Portable Power Station and Winplus Lithium Car Jump Starter & Portable Power Bank JumPack.
- **Integrated Safety:** Equipped with dynamic IC, charger IC, and power fuse for rapid charging and protection against overcharge, short circuits, excess voltage, over temperature, and overcurrent.
- **Durable Construction:** Features a robust design with a high-quality power cable for extended lifespan and resistance to wear.



The Kircuit 15V AC/DC Adapter, showing the main unit and its integrated power cable with a barrel connector.



The adapter features a power cord with a length of 6.5 feet for convenient reach.

SETUP AND CONNECTION

Follow these steps to properly connect your Kircuit 15V AC/DC Adapter to your compatible device:

- 1. **Identify Device Port:** Locate the 15V DC input port on your portable power station or car jump starter. Ensure it is a barrel connector type that matches the adapter's plug.
- 2. **Connect to Power Outlet:** Plug the AC prongs of the Kircuit adapter into a standard 100-240V AC wall outlet.
- 3. **Connect to Device:** Carefully insert the barrel connector of the adapter's cable into the corresponding 15V DC input port on your device. Ensure a secure and snug connection.
- 4. **Verify Power:** Once connected, your device should indicate that it is receiving power or charging, typically through an indicator light.



The adapter can be easily plugged into any standard AC power strip or wall outlet.

OPERATING INSTRUCTIONS

Once the adapter is correctly connected, it will begin supplying power to your device. The adapter is designed for continuous use within its specified limits.

- **Charging:** For devices with internal batteries, the adapter will initiate the charging process. Monitor your device's charging indicator.
- **Powering:** For devices that operate directly from external power, the adapter will provide the necessary 15V DC power.
- **Optimal Performance:** For best results, use the adapter in a well-ventilated area and avoid covering it during operation.
- **Disconnection:** When charging is complete or the device is not in use, disconnect the adapter from both the device and the wall outlet.

MAINTENANCE AND CARE

Proper maintenance ensures the longevity and safe operation of your Kircuit AC/DC adapter.

- **Cleaning:** Use a soft, dry cloth to clean the adapter. Do not use liquid cleaners or solvents. Ensure the adapter is unplugged before cleaning.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and moisture when not in use. Avoid tightly coiling the cable to prevent damage.
- Cable Inspection: Regularly inspect the power cable and connector for any signs of damage, such as fraying, cuts, or bent pins. Discontinue use if damage is found.

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.

The power cable is constructed with high-quality materials and thick insulation to resist wear and high temperatures.

The adapter's plug is designed for a secure and stable connection, capable of handling electrical loads without overheating.

TROUBLESHOOTING

If you encounter issues with your Kircuit 15V AC/DC Adapter, refer to the following common problems and solutions:

• Device Not Charging/Powering On:

- Ensure the adapter is securely plugged into both the wall outlet and the device.
- Verify the wall outlet is functional by testing it with another appliance.
- Check if the device itself is functioning correctly with its original charger (if available).
- Inspect the adapter's cable and connector for any visible damage.

Adapter Overheating:

- Ensure the adapter is in a well-ventilated area and not covered.
- Confirm that the connected device's power requirements do not exceed the adapter's output (15V, 1A).
- If overheating persists, discontinue use and contact support.

• Intermittent Connection:

- Check for loose connections at both the wall outlet and the device's input port.
- Ensure the barrel connector is fully inserted and not bent or damaged.

If these steps do not resolve the issue, please contact customer support for further assistance.

SPECIFICATIONS

Brand	Kircuit
Model Number	PA-65W
Input Voltage	100-240V AC, 50/60Hz, 0.3A
Output Voltage	15V DC
Output Current	1A (1000mA)
Output Wattage	15W
Connector Type	Barrel Connector
Cord Length	6.5 feet
Compatible Devices	YABER 2000A Peak 22000mAH 100W Portable Power Station, Winplus Lithium Car Jump Starter & Portable Power Bank JumPack
Manufacturer	Shenzhen Waweis Technology Co., Ltd
Date First Available	July 28, 2021

WARRANTY AND SUPPORT

This Kircuit 15V AC/DC Adapter is manufactured with quality and reliability in mind. For specific warranty details, please refer to the product packaging or the retailer's terms of sale.

For technical support, troubleshooting assistance, or inquiries regarding your product, please contact the seller or manufacturer directly through their official support channels.

Related Documents - PA-65W



WOLFBOX MegaVolt24 User Manual

User manual for the WOLFBOX MegaVolt24 jump starter, covering precautions, packing list, LED display instructions, parts and functions, technical specifications, FAQ, and troubleshooting.



CXY T13 1500A Portable Car Jump Starter User Manual and Specifications

Comprehensive guide for the CXY T13 1500A portable car jump starter, including features, specifications, jump-starting instructions, recharging methods, and device charging capabilities. Learn how to use the LED flashlight and important safety notes.



BUTURE Beta04 Jump Starter Quick Start Guide and Safety Information

Comprehensive quick start guide for the BUTURE Beta04 Jump Starter, covering product overview, jump-starting instructions, troubleshooting, charging, LED functions, and important safety warnings.



NATNO 65W AC Adapter User Manual for Microsoft Surface Devices

User manual for the NATNO 65W AC adapter, providing instructions for Microsoft Surface Laptop, Go, Book, and Pro models. Includes safety guidelines, warranty information, and usage precautions.



NOCO U65 65W USB-C Power Adapter User Guide & Warranty

Comprehensive user guide and warranty information for the NOCO U65 65W USB-C Power Adapter, detailing usage, safety warnings, technical specifications, and warranty terms.



HALO BOLT ACDC MAX Operating Instructions and User Manual

Official operating instructions and user manual for the HALO BOLT ACDC MAX portable power station, covering jump starting, charging devices via USB and AC outlet, safety precautions, troubleshooting, specifications, and warranty information.