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› Kircuit AC/DC Adapter User Manual

Kircuit Universal AC/DC Adapter (Compatible with NNTN4077A, NNTN4078A, AEC-3565, Anoma, NNTN4077BR, MT02-5065027-A1, NNTN4019, N

Kircuit AC/DC Adapter User Manual

Model: Universal AC/DC Adapter

INTRODUCTION

This manual provides essential information for the safe and effective use of your Kircuit AC/DC Adapter. This adapter is designed to convert AC power from electrical outlets into the DC power required by your compatible devices, allowing for operation or battery charging. It is a portable power source suitable for various environments, including home, office, or on the go.

Key Features:

- Brand New, High Quality AC Power Charger (non-OEM)
- 100% Compatible with listed device models.
- World Wide Input Voltage 100-240VAC 50/60Hz.
- Safety Features: Over current protection; Total power protection; Over voltage protection; Short Circuit Protection.

PRODUCT OVERVIEW



Figure 1: Front view of the Kircuit AC/DC Adapter showing the input/output specifications and the attached power cord with barrel plug.



Figure 2: Two Kircuit AC/DC Adapters, illustrating the compact design and the two-prong US plug.



Figure 3: Kircuit AC/DC Adapter with its 6.5 ft cord, highlighting the length for convenient use.



Figure 4: The Kircuit AC/DC Adapter in a typical usage scenario, plugged into a power strip on a desk.

SETUP

1. **Verify Compatibility:** Ensure your device requires a 6.5VDC power supply and has a compatible barrel plug input. Refer to your device's original specifications or manual.
2. **Connect to Device:** Carefully insert the barrel plug connector of the Kircuit AC/DC Adapter into the power input port of your device. Ensure a snug fit.
3. **Connect to Power Outlet:** Plug the AC prongs of the adapter into a standard electrical wall outlet (100-240VAC, 50/60Hz).
4. **Power On:** Once connected, your device should begin to operate or charge its battery, depending on its design.

OPERATING INSTRUCTIONS

The Kircuit AC/DC Adapter is designed for straightforward operation. Once properly connected to both your device and a

power outlet, it will automatically supply the necessary power.

- Use the adapter only with devices that match its voltage (6.5VDC) and current requirements. Using it with incompatible devices may cause damage.
- Avoid placing the adapter in direct sunlight, near heat sources, or in excessively humid environments.
- Do not cover the adapter during operation to ensure proper ventilation.
- Disconnect the adapter from the power outlet when not in use for extended periods.

MAINTENANCE

- **Cleaning:** Disconnect the adapter from all power sources before cleaning. Use a soft, dry cloth to wipe the exterior. 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 extreme temperatures. Avoid tightly winding the cord to prevent damage.
- **Inspection:** Periodically inspect the adapter and its cord for any signs of damage, such as frayed wires, bent prongs, or cracks in the casing. If damage is found, discontinue use immediately.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device not powering on/charging.	Adapter not properly connected to device or outlet.	Ensure both ends of the adapter are securely plugged in. Try a different power outlet.
Adapter feels hot.	Normal operation under load; excessive heat may indicate overload or poor ventilation.	Ensure adapter is not covered and has adequate airflow. Verify device compatibility. If excessively hot, discontinue use.
Device charges slowly or intermittently.	Incompatible device, faulty cable, or power fluctuations.	Confirm device power requirements. Check the adapter's barrel plug and device's port for damage. Try a different outlet.

SPECIFICATIONS

Feature	Detail
Brand	Kircuit
Input Voltage	100-240VAC, 50/60Hz, 0.3A
Output Voltage	6.5VDC
Connector Type	Barrel Plug
Compatible Devices	NNTN4077A, NNTN4078A, AEC-3565, Anoma, NNTN4077BR, MT02-5065027-A1, NNTN4019, NNTN4019A, Base XTN T7000 CP100 Radio 6.5VDC Charger Base

Feature	Detail
Cord Length	Approximately 6.5 ft (2 meters)
Color	Black
Safety Features	Over current protection, Total power protection, Over voltage protection, Short Circuit Protection

Safety Information

- Do not expose the adapter to water, rain, or excessive moisture.
- Do not disassemble or attempt to repair the adapter. Refer all servicing to qualified personnel.
- Keep out of reach of children.
- Use only with compatible devices as specified.
- Unplug the adapter during lightning storms or when unused for long periods.

Warranty and Support

For information regarding warranty coverage and technical support, please refer to the documentation provided with your purchase or contact the seller directly. Ensure you have your purchase details and the product's ASIN (B0CT369DX3) available when seeking support.

Manufacturer: Shenzhen Waweis Technology Co., Ltd

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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.

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