

[Manuals.plus](#) /

> [Kircuit](#) /

> Kircuit AC/DC Adapter Instruction Manual for Tingmengte TE180 Chainsaw (JZS-C001, JZSC001)

Kircuit JZS-C001 JZSC001

Kircuit AC/DC Adapter Instruction Manual

Model: JZS-C001, JZSC001

INTRODUCTION

This manual provides essential instructions for the safe and effective use of your Kircuit AC/DC Adapter. Please read this manual thoroughly before using the product and retain it for future reference.

The Kircuit AC/DC Adapter is designed to convert alternating current (AC) from electrical outlets into direct current (DC) required by compatible devices. It serves as a power supply for operation and battery charging.

IMPORTANT SAFETY INSTRUCTIONS

- **Read all instructions:** Before using the adapter, read all safety and operating instructions.
- **Keep away from water:** Do not expose the adapter to rain, moisture, or extreme humidity.
- **Proper ventilation:** Ensure adequate ventilation around the adapter. Do not cover it or place it in an enclosed space.
- **Avoid extreme temperatures:** Do not operate the adapter in excessively hot or cold environments.
- **Use correct voltage:** Only connect the adapter to power outlets providing the specified input voltage (100-240V AC).
- **Disconnect when not in use:** Unplug the adapter from the power outlet when not in use for extended periods.
- **Inspect for damage:** Regularly inspect the adapter and its cord for any signs of damage. Do not use if damaged.
- **Children and pets:** Keep the adapter out of reach of children and pets.

PACKAGE CONTENTS

- Kircuit AC/DC Adapter (Model: JZS-C001 / JZSC001)



Image: The Kircuit AC/DC Adapter, showing the main unit with the AC prongs and the attached DC output cable ending in a barrel plug

connector.

SETUP INSTRUCTIONS

1. **Verify Compatibility:** Ensure your device requires a 21.5V DC input and has a compatible barrel plug connector. This adapter is specifically designed for devices such as the Tingmengte TE180 Cordless Electric Mini Chainsaw (24V 10000mAh Rechargeable Lithium Li-ion Battery JZS-C001 JZSC001).
2. **Connect to Device:** Insert the barrel plug connector of the Kircuit AC/DC Adapter firmly into the DC input port of your compatible 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:** Once connected, the adapter will begin supplying power to your device or charging its battery.



Image: The Kircuit AC/DC Adapter plugged into a power strip, demonstrating a typical setup for use in an office or home environment.

OPERATING THE ADAPTER

The Kircuit AC/DC Adapter operates automatically once connected to a power source and a compatible device. It provides a stable 21.5V DC output at 1.0A.

- **Power Supply:** The adapter will power your device directly when plugged in, allowing for continuous operation.
- **Battery Charging:** If your device has a rechargeable battery, the adapter will initiate charging when connected. Refer to your device's manual for specific charging indicators and times.
- **Overcharge Protection:** The adapter includes built-in dynamic IC, charger IC, and power fuse for rapid charging and overcharge protection, ensuring the safety of your device's battery.

MAINTENANCE AND CARE

- **Cleaning:** Disconnect the adapter from all power sources and devices before cleaning. Use a soft, dry cloth to wipe the exterior. 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 coiling the cable to prevent damage.
- **Cable Inspection:** Periodically check the power cord and connector for any signs of fraying, cuts, or bends. If damage is observed, discontinue use immediately.



Image: The Kircuit AC/DC Adapter with its power cord neatly coiled, illustrating proper storage to prevent cable damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Adapter not providing power.	No power from outlet. Loose connection. Incompatible device. Damaged adapter/cable.	Test outlet with another device. Ensure all connections are secure. Verify device voltage and connector type. Inspect for damage; discontinue use if found.
Device not charging.	Device battery issue. Adapter not fully connected.	Refer to your device's manual for battery troubleshooting. Ensure the adapter's barrel plug is fully inserted into the device.

Problem	Possible Cause	Solution
Adapter feels hot.	Normal operation (slight warmth). Poor ventilation. Overload or internal fault.	Ensure adequate airflow around the adapter. If excessively hot or emitting smoke/smell, unplug immediately and discontinue use.

PRODUCT SPECIFICATIONS

Brand	Kircuit
Model	JZS-C001, JZSC001
Input Voltage	100-240V AC, 50/60Hz
Output Voltage	21.5V DC
Current Rating	1.0A (1000mA)
Connector Type	Barrel Plug
Compatible Devices	Tingmengte TE180 Cordless Electric Mini Chainsaw (24V 10000mAh Rechargeable Lithium Li-ion Battery JZS-C001 JZSC001)
Special Features	Built-in Dynamic IC, Charger IC & Power fuse for rapid charging and overcharge protection.

WARRANTY INFORMATION

Kircuit products are designed and manufactured to the highest quality standards. While specific warranty details are not provided in this manual, please refer to the product packaging or the retailer's website for information regarding warranty coverage and terms.

Typically, AC adapters come with a limited warranty covering manufacturing defects. Keep your purchase receipt as proof of purchase for any warranty claims.

CUSTOMER SUPPORT

For technical assistance, troubleshooting beyond this manual, or inquiries regarding your Kircuit AC/DC Adapter, please contact your retailer or the Kircuit customer support channel as indicated on the product packaging or official website.

When contacting support, please have the following information ready:

- Product Model: JZS-C001 / JZSC001
- Date of Purchase
- Description of the issue

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/B0CT34HSG6>

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