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› Kircuit 5V 2-Pin AC Adapter User Manual for Suttik Hair Clippers (JM-2021, JM-2022, JM-104, JM-700aI, LM-2028, LM-300)

## Kircuit JM-2021, JM-2022, JM-104, JM-700aI, LM-2028, LM-300

# Kircuit 5V 2-Pin AC Adapter User Manual

For Suttik Cordless Hair Clippers and Trimmers (JM-2021, JM-2022, JM-104, JM-700aI, LM-2028, LM-300)

## 1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your Kircuit 5V 2-Pin AC Adapter. This adapter is designed to provide reliable power to compatible Suttik cordless hair clippers and trimmers, ensuring optimal performance and charging capabilities. Please read this manual thoroughly before using the product.

## 2. PRODUCT OVERVIEW

The Kircuit 5V 2-Pin AC Adapter is a high-quality power supply designed to meet the specific power requirements of your Suttik devices. It converts standard AC wall power into the necessary DC power for operation and battery charging. Its compact design makes it suitable for use at home, in the office, or while traveling.

### Key Features:

- High-quality AC/DC power charger.
- Wide input voltage range: 100V-240V AC, suitable for various regions.
- Built-in Dynamic IC, Charger IC, and Power fuse for rapid charging and overcharge protection.
- Portable and durable design.

### Product Images:



Figure 1: Kircuit 5V 2-Pin AC Adapter. This image displays the complete adapter cable, featuring a standard USB-A connector on one end and a 2-pin barrel connector on the other, designed for compatible devices.



Figure 2: Kircuit 5V 2-Pin AC Adapter coiled. This view shows the adapter cable neatly coiled, highlighting both the USB-A plug and the 2-pin barrel connector, ready for storage or use.

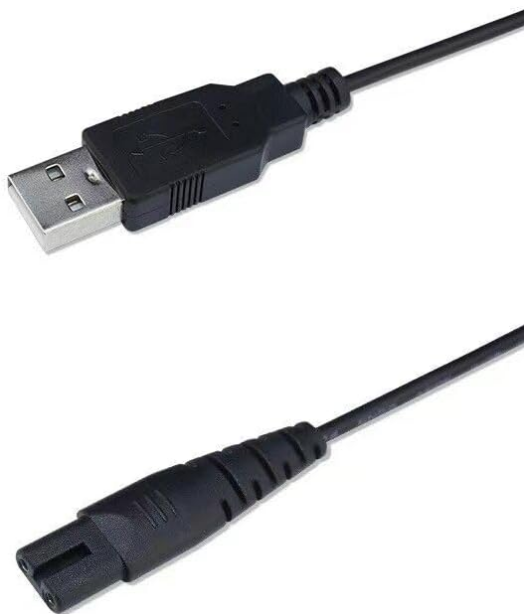


Figure 3: Close-up of adapter connectors. This image provides a detailed view of both the USB-A connector and the 2-pin barrel connector, illustrating their design and connection points.

### 3. SETUP

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Follow these steps to properly set up your Kircuit 5V 2-Pin AC Adapter:

1. **Identify Compatible Device:** Ensure your device (e.g., Suttik JM-2021, JM-2022, JM-104, JM-700a1, LM-2028, LM-300 cordless hair clipper/trimmer) requires a 5V DC input and has a compatible 2-pin charging port.
2. **Connect to Power Source:** Insert the USB-A end of the Kircuit AC Adapter into a standard USB power outlet (e.g., a wall adapter, computer USB port, or power bank). Ensure the power source provides stable 5V output.
3. **Connect to Device:** Carefully insert the 2-pin barrel connector into the charging port of your Suttik device. Ensure a snug and secure fit. Do not force the connector.
4. **Verify Connection:** Most devices will indicate charging status (e.g., an LED indicator light). Confirm that your device is receiving power or charging.

*Note: Always use the adapter with devices that match its voltage and connector type to prevent damage.*

## 4. OPERATING INSTRUCTIONS

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Once connected, the Kircuit 5V 2-Pin AC Adapter operates automatically to provide power or charge your device's battery.

- **Charging:** When connected to a compatible device with a rechargeable battery, the adapter will initiate the charging process. The built-in charging IC ensures efficient and safe charging.
- **Direct Power:** For devices that can operate directly from external power, the adapter will supply the necessary 5V DC power, allowing you to use the device even if its battery is depleted or removed (if applicable).
- **Overcharge Protection:** The adapter includes overcharge protection to prevent damage to your device's battery from excessive charging.

*Important: Disconnect the adapter from the power source and your device when not in use or when charging is complete to conserve energy and prolong the life of the adapter and device.*

## 5. MAINTENANCE

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Proper care and maintenance will ensure the longevity and reliable performance of your Kircuit AC Adapter.

- **Cleaning:** Use a soft, dry cloth to clean the adapter. Do not use liquid cleaners or solvents, as they may damage the product.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures. Avoid tightly coiling the cable to prevent damage.
- **Handling:** Do not pull the cable forcefully to disconnect it. Always grasp the plug itself. Avoid bending or crimping the cable, especially near the connectors.
- **Inspection:** Periodically inspect the cable and connectors for any signs of wear, fraying, or damage. If damage is observed, discontinue use immediately and replace the adapter.

## 6. TROUBLESHOOTING

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If you encounter issues with your Kircuit 5V 2-Pin AC Adapter, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Device not charging/powering on.	<ul style="list-style-type: none"><li>Loose connection.</li><li>Faulty power outlet/USB port.</li><li>Incompatible device.</li><li>Damaged adapter cable/connectors.</li></ul>	<ul style="list-style-type: none"><li>Ensure all connections are secure.</li><li>Try a different power outlet or USB port.</li><li>Verify your device is listed as compatible.</li><li>Inspect the adapter for visible damage. If damaged, replace it.</li></ul>
Slow charging.	<ul style="list-style-type: none"><li>Low power output from USB source.</li><li>Device battery issues.</li></ul>	<ul style="list-style-type: none"><li>Use a USB power adapter with sufficient output (e.g., 5V/1A or higher).</li><li>Consult your device's manual for battery troubleshooting.</li></ul>
Adapter feels warm during use.	<ul style="list-style-type: none"><li>Normal operation.</li><li>Overload or short circuit.</li></ul>	<ul style="list-style-type: none"><li>A slight warmth is normal.</li><li>If it becomes excessively hot or emits smoke/smell, disconnect immediately and discontinue use.</li></ul>

## 7. SPECIFICATIONS

<b>Brand</b>	Kircuit
<b>Input Voltage</b>	100-240V AC
<b>Output Voltage</b>	5V DC
<b>Main Power Connector Type</b>	2 Pin
<b>Connector Type</b>	Barrel Plug (2-Pin)
<b>Color</b>	Black
<b>Compatible Devices</b>	Suttik JM-2021, JM-2022, JM-104, JM-700a1, LM-2028, LM-300 Cordless Hair Clippers/Trimmers

## 8. WARRANTY AND SUPPORT

Specific warranty details for this Kircuit 5V 2-Pin AC Adapter are not provided in the product information. For any warranty claims or technical support, please refer to the seller or manufacturer's contact information provided at the time of purchase.