

Kircuit T352 T-352 DSV901B DSV9018

Kircuit 36V AC/DC Adapter Instruction Manual

Model: T352, T-352, DSV901B, DSV9018

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of the Kircuit 36V AC/DC power adapter. This adapter is designed to convert standard AC wall power into the DC power required by compatible devices, specifically Trucozie T352, T-352, DSV901B, and DSV9018 cordless stick vacuum cleaners. Please read this manual thoroughly before use to ensure proper operation and to prevent damage to the adapter or your device.

2. SAFETY INFORMATION

- **Indoor Use Only:** This adapter is designed for indoor use in dry locations. Do not expose it to rain, moisture, or extreme temperatures.
- **Proper Voltage:** Ensure the wall outlet voltage matches the input voltage range specified on the adapter (100V-240V AC).
- **Avoid Overloading:** Do not overload electrical outlets or extension cords.
- **Cable Care:** Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the adapter.
- **Disconnect Power:** Always unplug the adapter from the power outlet before cleaning or when not in use for extended periods.
- **No Disassembly:** Do not attempt to open or modify the adapter. There are no user-serviceable parts inside.
- **Children and Pets:** Keep the adapter and its cord out of reach of children and pets.
- **Damage:** If the adapter or cord is damaged, discontinue use immediately and seek a replacement.

3. PRODUCT OVERVIEW

The Kircuit 36V AC/DC adapter is a reliable power supply designed for specific Trucozie cordless stick

vacuum cleaner models. It features a robust design with built-in protection mechanisms.

- **Input:** 100V-240V AC, 50/60Hz, 0.3A
- **Output:** 36V DC
- **Safety Features:** Built-in Dynamic IC, Charger IC, and Power fuse for rapid charging and overcharge protection.
- **Connector Type:** Barrel connector.
- **Cord Length:** Approximately 6.5 feet.



Figure 3.1: Kircuit 36V AC/DC Adapter showing input/output specifications on the label.



Figure 3.2: Kircuit 36V AC/DC Adapter with its approximately 6.5 ft long power cord.

4. SETUP

1. **Verify Compatibility:** Ensure your device is a Truozie T352, T-352, DSV901B, or DSV9018 cordless stick vacuum cleaner.
2. **Inspect Adapter:** Before first use, visually inspect the adapter and its cord for any signs of damage. Do not use if damaged.
3. **Connect to Device:** Insert the barrel connector of the adapter firmly into the charging port of your Truozie vacuum cleaner.
4. **Connect to Power Outlet:** Plug the AC prongs of the adapter into a standard 100V-240V AC wall outlet.



Figure 4.1: Kircuit 36V AC/DC Adapter properly plugged into a power strip.

5. OPERATING INSTRUCTIONS

Once properly connected, the adapter will begin to supply power to your device. For charging, ensure your vacuum cleaner is turned off to optimize charging efficiency.

- **Charging:** When connected, the adapter will charge the Li-ion battery of your Trucozie vacuum. Refer to your vacuum cleaner's manual for specific charging indicators (e.g., LED lights).
- **Powering:** The adapter can also power the vacuum directly if the battery is depleted or removed, provided the vacuum supports this functionality.
- **Disconnection:** To disconnect, first unplug the adapter from the wall outlet, then remove the barrel connector from your device.

6. 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 solvents.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures

when not in use. Avoid wrapping the cord too tightly around the adapter.

- **Inspection:** Periodically inspect the adapter and cord for any signs of wear or damage.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Adapter not supplying power/device not charging.	No power from wall outlet. Loose connection. Damaged adapter or cord. Incompatible device.	Test the wall outlet with another device. Ensure all connections are firm. Inspect adapter and cord for damage. Replace if damaged. Verify device compatibility (Trucozie T352, T-352, DSV901B, DSV9018).
Adapter feels warm during use.	Normal operation.	A slight warmth is normal. If it becomes excessively hot or emits smoke/odor, unplug immediately and discontinue use.

8. SPECIFICATIONS

Brand	Kircuit
Model Compatibility	Trucozie T352, T-352, DSV901B, DSV9018
Input Voltage	100-240V AC
Input Current	0.3A
Output Voltage	36V DC
Connector Type	Barrel
Power Source	Corded Electric
Color	Black
Special Feature	Overcharge Protection

9. WARRANTY AND SUPPORT

This Kircuit AC/DC adapter is manufactured with quality and reliability in mind. While specific warranty details are not provided in this manual, please refer to the seller's return policy or contact the manufacturer for warranty information.

For technical support or inquiries regarding this product, please contact your retailer or the manufacturer directly. Ensure you have your product model information (T352, T-352, DSV901B, DSV9018) and purchase details available when seeking assistance.

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