



Manuals.plus /

› Kircuit /

› AC/DC Adapter User Manual for Bissell 2903/29037

Kircuit AC/DC Adapter

AC/DC Adapter User Manual

Model: AC/DC Adapter for Bissell 2903/29037 Series

INTRODUCTION

Thank you for purchasing the Kircuit AC/DC Adapter. This manual provides essential information for the safe and effective use of your new power supply. Please read this manual thoroughly before use and retain it for future reference.

PRODUCT OVERVIEW

The Kircuit AC/DC Adapter is a high-quality power supply designed to be compatible with Bissell Model 2903 and 29037 CleanView Pet Slim series vacuum cleaners, specifically those utilizing 21V, 21.6V, or 54Wh Lithium-ion batteries. It serves as a reliable replacement or backup charger.

- **High Quality:** 100% Brand New AC Wall Power Charger (non-OEM).
- **Wide Input Voltage:** Supports 100V-240V AC input, suitable for various regions and travel.
- **Advanced Protection:** Features built-in Dynamic IC, Charger IC, and Power fuse for rapid charging and comprehensive overcharge protection.



Figure 1: Front view of the Kircuit AC/DC Adapter with its attached power cord.



Figure 2: Two Kircuit AC/DC Adapters, illustrating the compact design and plug orientation.



Figure 3: The Kircuit AC/DC Adapter, highlighting its 6.5 ft cord length for convenient reach.

SPECIFICATIONS

Feature	Detail
Brand	Kircuit
Input Voltage	100-240 Volts AC
Output Voltage	26.2 Volts
Wattage	54 watts
Compatible Devices	Bissell Model 2903, 29037 CleanView Pet Slim (21V, 21.6V, 54Wh Lithium-ion Battery)
Connector Type	Proprietary
Included Components	1 x AC Adapter
Special Features	Lightweight, Portable, Travel-friendly
Power Source	Corded Electric

SETUP

- 1. Unpack:** Carefully remove the AC/DC adapter from its packaging.
- 2. Inspect:** Before use, visually inspect the adapter and its cable for any signs of damage. Do not use if damaged.
- 3. Connect to Device:** Locate the charging port on your compatible Bissell vacuum cleaner (Model 2903 or 29037). Insert the adapter's proprietary connector firmly into the vacuum's charging port.
- 4. Connect to Power Outlet:** Plug the AC adapter into a standard 100-240V AC wall outlet. Ensure the outlet is easily accessible.
- 5. Verify Connection:** Confirm that the adapter is securely connected to both the vacuum cleaner and the wall outlet.



Figure 4: The adapter connected to a power strip, demonstrating typical setup.

OPERATING INSTRUCTIONS

Once properly set up, the Kircuit AC/DC Adapter will begin to supply power or charge your compatible Bissell vacuum cleaner. The charging indicator on your vacuum cleaner (if present) will typically illuminate to show charging status.

- For charging, ensure the vacuum cleaner is turned off to optimize charging speed.
- The adapter is designed for continuous power supply if your device supports it.
- Disconnect the adapter from the wall outlet when not in use for extended periods.

MAINTENANCE

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

- **Cleaning:** Disconnect the adapter from all power sources before cleaning. Use a soft, dry cloth to wipe the surface. Do not use liquid cleaners or abrasive materials.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures. Avoid tightly winding the cable to prevent damage.
- **Cable Care:** Do not bend, twist, or pull the cable excessively. Avoid placing heavy objects on the cable.

Regularly check the cable for cuts, fraying, or exposed wires.

Durable design

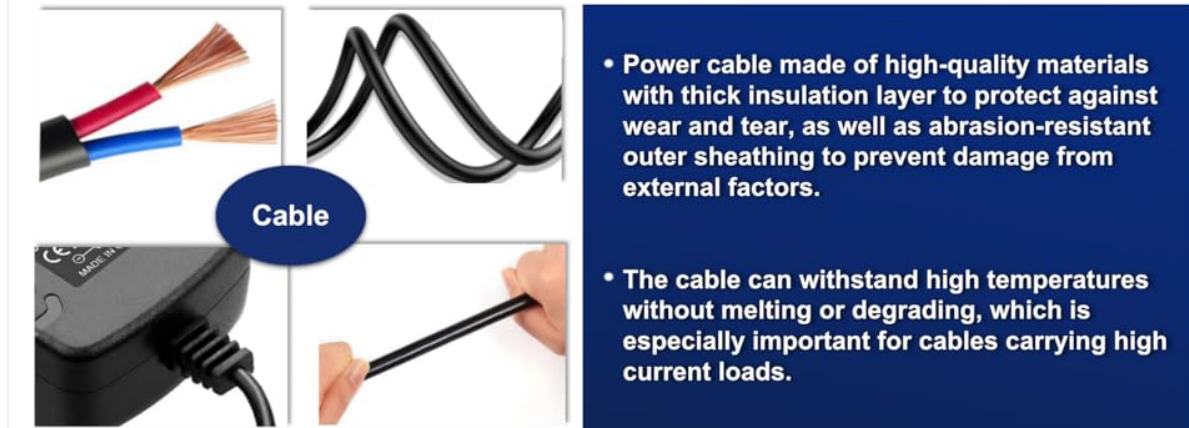


Figure 5: Illustration of the durable cable design, featuring high-quality materials and thick insulation for protection.

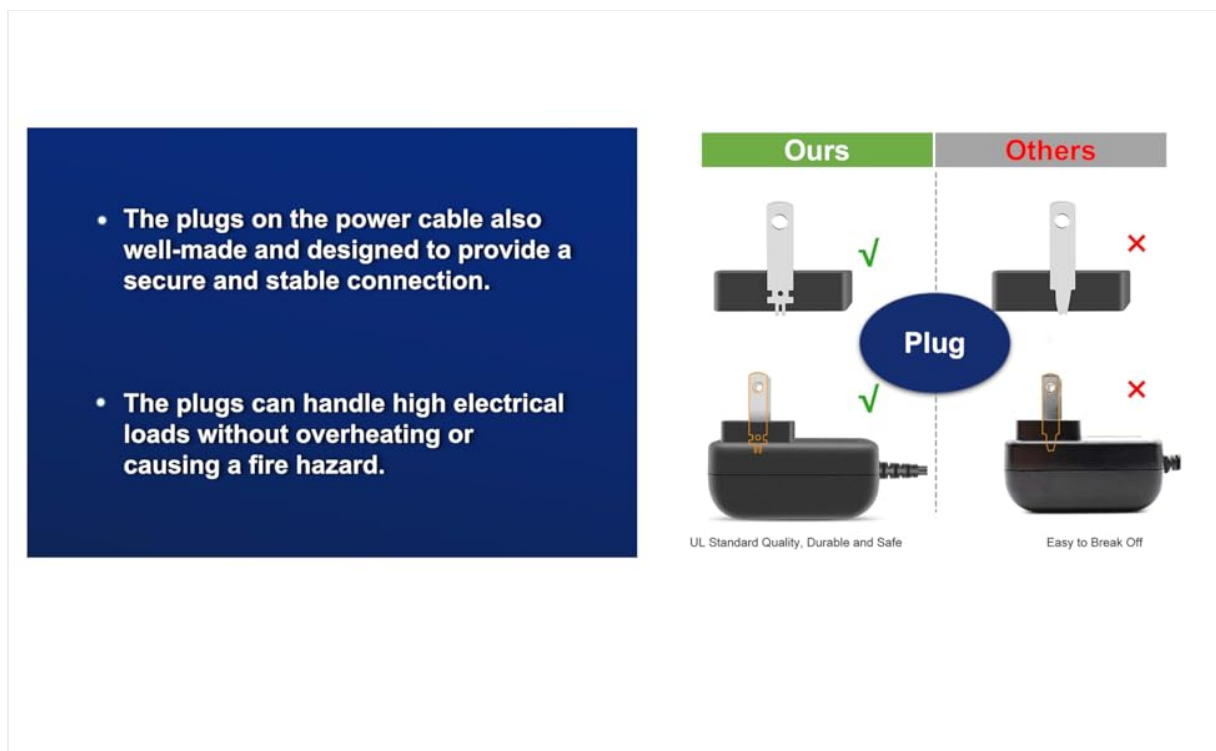


Figure 6: Comparison showing the robust and secure design of the Kircuit adapter's plug.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No power/Device not charging	Adapter not properly plugged in; Wall outlet not active; Damaged adapter/cable; Device issue.	Ensure adapter is fully plugged into both device and wall. Test wall outlet with another device. Inspect adapter and cable for damage; replace if damaged. Test with another compatible device if possible.
Slow charging	Device in use while charging; High power consumption by device.	Ensure device is turned off during charging. Allow sufficient time for charging.
Adapter feels warm	Normal operation; Overload.	A slight warmth is normal during operation. If it becomes excessively hot or emits smoke/smell, immediately unplug and discontinue use. Ensure proper ventilation.

SAFETY INFORMATION

Please observe the following safety precautions to prevent injury or damage to the adapter and connected devices:

- Do not expose the adapter to water, moisture, or extreme temperatures.
- Do not disassemble, modify, or attempt to repair the adapter.
- Use only with compatible devices as specified in this manual.
- Keep out of reach of children and pets.
- Unplug the adapter during lightning storms or when unused for long periods.
- Ensure proper ventilation around the adapter during use.
- The adapter features built-in safety protections against short circuits, excess voltage, over-temperature, and overcurrent.

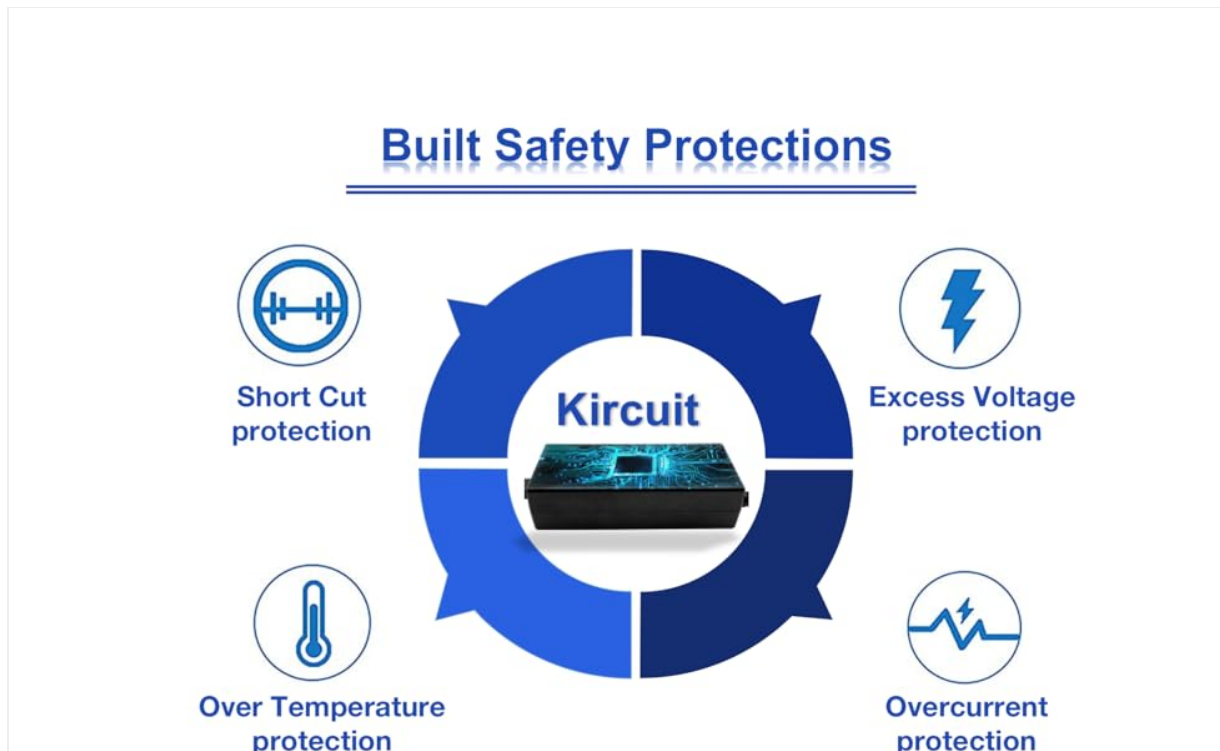


Figure 7: Overview of the adapter's integrated safety protection features.

WARRANTY AND SUPPORT

For warranty information, please refer to the return policy provided by your retailer at the time of purchase. Typically, a 30-day return period is offered.

For technical support or inquiries regarding your Kircuit AC/DC Adapter, please contact the seller directly through the platform where the purchase was made. Provide your order details for faster assistance.