onerbl AC/DC Adapter for Beldray Airgility Max

onerbl AC/DC Adapter Instruction Manual

For Beldray 29.6V Airgility Max Cordless Vacuum Cleaner (Models BEL0813, BEL0813N, BEL0813P)

Introduction

This manual provides essential instructions for the safe and effective use of your onerbl AC/DC Adapter, designed for compatibility with Beldray 29.6V Airgility Max Cordless Vacuum Cleaner models BEL0813, BEL0813N, and BEL0813P. Please read this manual thoroughly before using the adapter and retain it for future reference.

Safety Information

To ensure safe operation and prevent damage, observe the following precautions:

- Use the adapter only with compatible devices as specified in this manual.
- Do not expose the adapter to water, moisture, or extreme temperatures.
- Avoid dropping or subjecting the adapter to severe impact.
- Do not attempt to open, modify, or repair the adapter. Refer servicing to qualified personnel.
- Ensure the power outlet voltage matches the adapter's input specifications (100-240V AC).
- Unplug the adapter from the power outlet when not in use or during electrical storms.
- Keep the adapter away from children and pets.

Product Overview

The onerbl AC/DC Adapter is a replacement power supply designed to charge your Beldray 29.6V Airgility Max Cordless Vacuum Cleaner. It features built-in protections for safe and reliable charging.



Figure 1: The onerbl AC/DC Adapter, showing the main unit with a standard US two-prong plug and the output cable coiled neatly.



Figure 2: Front and side views of the adapter, highlighting the input specifications (100-240VAC, 50/60Hz) and regulatory marks.

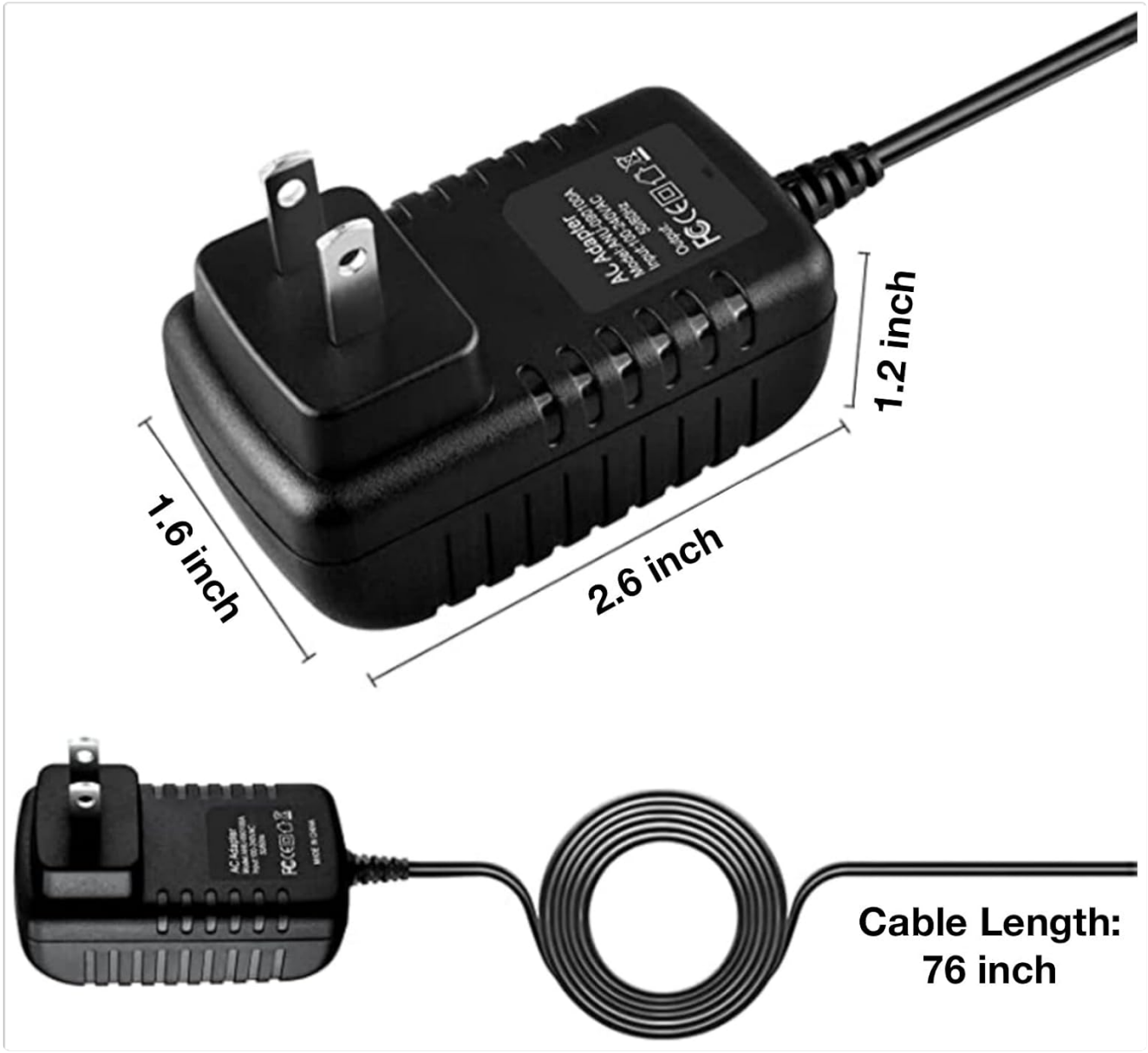


Figure 3: Dimensional view of the adapter, indicating a length of 2.6 inches, width of 1.6 inches, and height of 1.2 inches for the main body. The cable length is approximately 76 inches.



Figure 4: Illustration of the adapter's built-in safety features, including short-circuit protection, over-voltage protection, and over-current protection, ensuring electricity safety.



Figure 5: Details on the durable design, showing the internal copper wire and external PVC jacket of the cable, contributing to quality control and longevity.



Figure 6: Visual representation of the extended cord design, illustrating how the 6.6 ft (approximately 79 inches) cable length allows for flexible placement of the adapter and the device being charged.

Setup

1. **Verify Compatibility:** Ensure your Beldray Airgility Max Cordless Vacuum Cleaner is one of the compatible models (BEL0813, BEL0813N, BEL0813P) and requires a 29.6V DC power supply.
2. **Inspect Adapter:** Before use, visually inspect the adapter and cable for any signs of damage. Do not use if damaged.
3. **Connect to Vacuum:** Insert the DC output plug of the onerbl adapter firmly into the charging port of your Beldray vacuum cleaner.
4. **Connect to Power Outlet:** Plug the AC input prongs of the adapter into a standard wall power outlet (100-240V AC, 50/60Hz).
5. **Confirm Charging:** The vacuum cleaner's charging indicator (if available) should illuminate, indicating that charging has begun.

Operating Instructions

Once properly connected, the adapter will automatically begin charging the lithium-ion battery of your Beldray vacuum cleaner. The charging process is typically managed by the vacuum cleaner's internal battery management system.

- Allow the vacuum cleaner to charge fully before its first use or after extended periods of non-use.
- Do not leave the vacuum cleaner connected to the charger indefinitely after it is fully charged, although modern lithium-ion batteries and chargers often have overcharge protection.
- Unplug the adapter from the wall outlet and the vacuum cleaner once charging is complete or when the vacuum is not in use.

Maintenance

Proper maintenance ensures the longevity and safe operation of your adapter:

- **Cleaning:** Disconnect the adapter from all power sources before cleaning. Wipe the exterior with a soft, dry cloth. Do not use liquid cleaners or solvents.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures. Avoid tightly coiling the cable to prevent damage.
- **Inspection:** Periodically check the adapter's casing and cable for any signs of wear, cuts, or damage. If damage is found, discontinue use and replace the adapter.

Troubleshooting

If you encounter issues with your onerbl AC/DC Adapter, refer to the following common solutions:

Problem	Possible Cause	Solution
Adapter not charging the vacuum cleaner.	◦ Loose connection. ◦ Power outlet issue. ◦ Damaged adapter or cable. ◦ Vacuum cleaner battery issue.	◦ Ensure both ends of the adapter are securely plugged in. ◦ Test the power outlet with another device. ◦ Inspect the adapter and cable for damage. If damaged, replace. ◦ Consult your vacuum cleaner's manual for battery troubleshooting.
Adapter feels excessively hot.	◦ Overload or poor ventilation. ◦ Internal fault.	◦ Unplug immediately. Ensure the adapter is in a well-ventilated area and not covered. ◦ If overheating persists, discontinue use and replace the adapter.

If the problem persists after attempting these solutions, please contact customer support.

Specifications

Brand	onerbl
Input Voltage	AC 100-240V, 50/60Hz
Output Voltage	DC 29.6V
Compatible Devices	Beldray 29.6V Airgility Max Cordless Vacuum Cleaner (Models BEL0813, BEL0813N, BEL0813P)
Power Source	Corded Electric
Main Power Connector Type	2 Pin (US Standard)
Cable Length	Approx. 76 inches (6.3 feet)

Safety Features	Over Voltage Protection, Over Heat Protection, Short-circuit Protection

Warranty and Support

For warranty information or technical support, please refer to the documentation provided with your purchase or contact the onerbl customer service directly. Contact details can typically be found on the product packaging or the retailer's website where the adapter was purchased.

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