onerbl AC Adapter

onerbl AC Adapter Instruction Manual

For Eureka RapidClean Pro Stylus Vacuum Models

1. Introduction

This manual provides essential information for the safe and effective use of your onerbl AC Adapter. This adapter is designed to provide power to compatible Eureka RapidClean Pro Stylus Vacuum models, including MC2805A, MC2805AB, P0801, MC2805A-V, MC2805B-B, NEC180, NEC182, NEC185, NEC186, and NEC380. Please read this manual thoroughly before use and retain it for future reference.



Image 1.1: The onerbl AC Adapter with its power cord. This adapter is designed for charging compatible Eureka vacuum cleaners.

2. Safety Information

To prevent injury or damage to the product, observe the following safety precautions:

- Use the adapter only with compatible devices as specified.
- Do not expose the adapter to water, moisture, or extreme temperatures.
- Avoid dropping or subjecting the adapter to strong impacts.
- Do not attempt to open, modify, or repair the adapter. Refer servicing to qualified personnel.
- Ensure the power outlet is easily accessible and properly grounded.
- Unplug the adapter during lightning storms or when unused for extended periods.
- Keep out of reach of children.



Image 2.1: The adapter features multiple protection mechanisms, including short-circuit, over-voltage, and over-current protection, to ensure safe operation.

3. Product Overview

The onerbl AC Adapter is a replacement power supply designed for specific Eureka vacuum models. It features a robust design for durability and reliable performance.

- **Input:** AC 100-240V, 50/60Hz (Worldwide AC Input)
- **Output:** DC 25.2V (compatible with 25V/29V systems)
- **Protections:** Over Voltage Protection, Over Heat Protection, Short-Circuit Protection, Over Current Protection.
- **Cable Length:** Approximately 76 inches (6.3 feet)



Image 3.1: Front and side views of the AC adapter, showing its compact design.

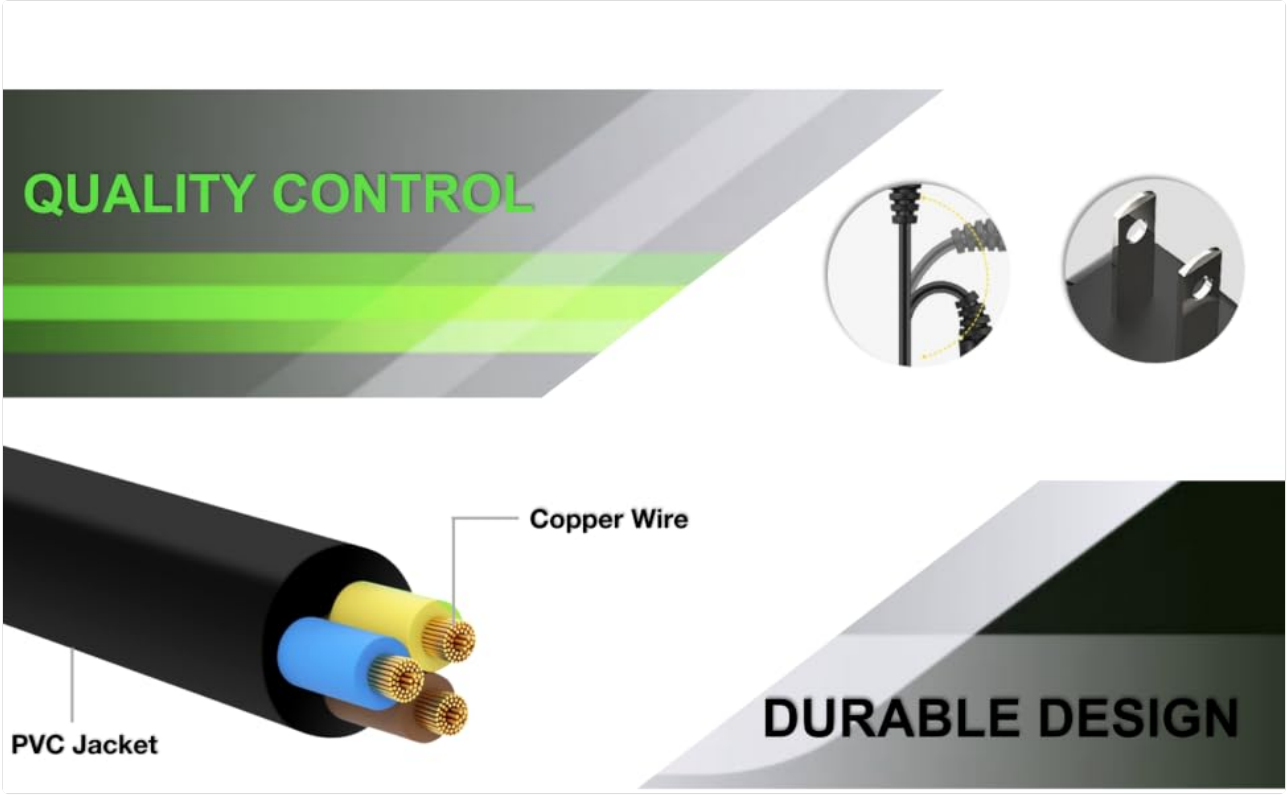


Image 3.2: Illustration of the durable design, featuring copper wire and a PVC jacket for the cable.

4. Setup

Follow these steps to set up your onerbl AC Adapter:

1. **Verify Compatibility:** Ensure your Eureka RapidClean Pro Stylus Vacuum model is listed as compatible with this adapter.
2. **Connect to Vacuum:** Insert the DC output plug of the adapter firmly into the charging port of your Eureka vacuum cleaner.
3. **Connect to Power Outlet:** Plug the AC input prongs of the adapter into a standard wall power outlet (AC 100-240V).
4. **Charging Indication:** The vacuum cleaner's charging indicator light (if present) should illuminate, indicating that charging has begun.



Image 4.1: The AC adapter connected to a power strip, ready for use.

5. Operating Instructions

The onerbl AC Adapter operates automatically once connected. It provides a stable power supply for charging your compatible Eureka vacuum battery.

- The adapter is designed for continuous use during charging cycles.
- Its built-in protection features (over-voltage, over-heat, short-circuit, over-current) automatically safeguard both the adapter and your device.
- Once the vacuum's battery is fully charged, the adapter will maintain a trickle charge or cease charging as determined by the vacuum's internal battery management system.

6. Maintenance

Proper maintenance ensures the longevity and performance of your AC adapter:

- **Cleaning:** Disconnect the adapter from the power outlet and the device 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 tightly coiling the cable to prevent damage.
- **Inspection:** Periodically inspect the cable and adapter housing for any signs of damage, such as cuts, fraying, or cracks. If damage is found, discontinue use and replace the adapter.

7. Troubleshooting

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

Problem	Possible Cause	Solution
Device not charging	Adapter not properly connected; Power outlet not active; Device battery issue; Incompatible device.	Ensure all connections are secure. Test the power outlet with another device. Verify device compatibility. If the issue persists, the device battery or adapter may be faulty.
Adapter feels hot	Normal operation; Overload; Poor ventilation.	A slight warmth is normal during operation. Ensure the adapter is not covered and has adequate ventilation. If it becomes excessively hot, disconnect immediately and check for compatibility or device issues.
No indicator light on vacuum	Adapter not supplying power; Vacuum's indicator light malfunction.	Check adapter connections and power outlet. Consult your vacuum's manual for specific charging indicator behavior.

8. Specifications

- **Input Voltage:** AC 100-240V
- **Input Frequency:** 50/60Hz
- **Output Voltage:** DC 25.2V
- **Compatibility:** Eureka RapidClean Pro Stylus Vacuum models MC2805A, MC2805AB, P0801, MC2805A-V, MC2805B-B, NEC180, NEC182, NEC185, NEC186, NEC380
- **Protections:** Over Voltage, Over Heat, Short-Circuit, Over Current
- **Cable Length:** Approx. 76 inches (6.3 feet)
- **Dimensions (Adapter Body):** Approx. 2.6 inches (L) x 1.6 inches (W) x 1.2 inches (H)

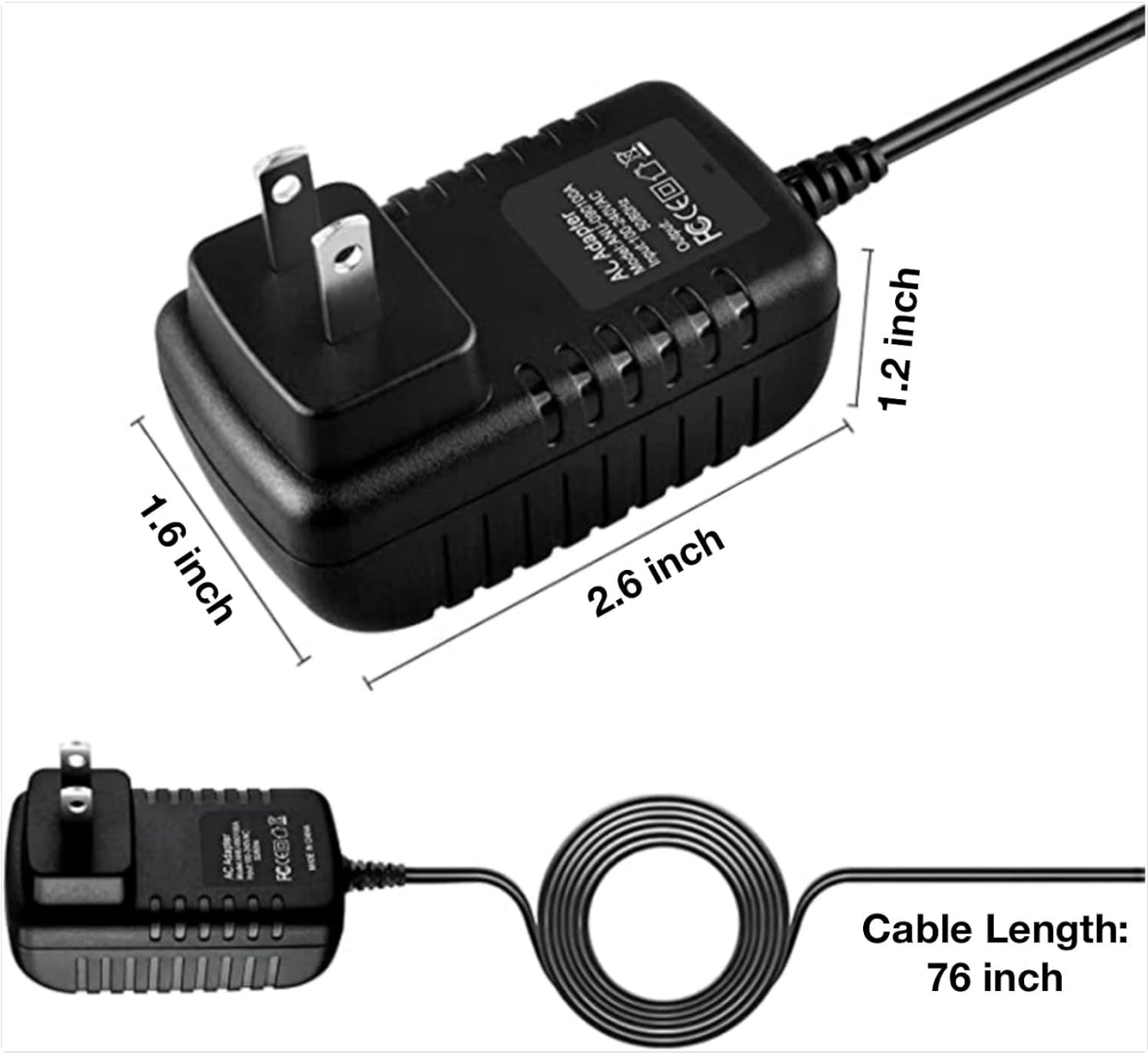


Image 8.1: Physical dimensions of the onerbl AC Adapter and its cable length.

9. Warranty and Support

This onerbl AC Adapter comes with a standard manufacturer's warranty. For specific warranty details, please refer to the product packaging or contact your retailer. For technical support or inquiries, please reach out to the customer service provided by your point of purchase.

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.

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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