Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

onerbl R3500A, C900, C800, D900, IM2019

onerbl AC-DC Power Adapter User Manual

For iMartine R3500A, C900, C800, D900, IM2019 Robotic Cleaners

1. Introduction

This manual provides essential instructions for the safe and effective use of your onerbl AC-DC Power Adapter. This adapter is designed to provide power to and charge the 14.4V battery of compatible iMartine robotic cleaners, including models R3500A, C900, C800, D900, and IM2019. Please read this manual thoroughly before use and retain it for future reference.

2. Safety Instructions

- **Power Source:** Only connect the adapter to an AC 100-240V, 50/60Hz power outlet. Ensure the outlet is properly grounded.
- **Environment:** Use the adapter in a dry environment. Avoid exposure to water, moisture, or high humidity. Do not use near heat sources.
- **Ventilation:** Ensure adequate ventilation around the adapter. Do not cover it or place it in an enclosed space during operation.
- **Cable Care:** Do not place heavy objects on the power cord. Avoid bending, twisting, or pulling the cord excessively. Inspect the cord for damage before each use.
- **Disconnection:** Always grasp the plug, not the cord, when disconnecting from the power outlet.
- **Damage:** If the adapter or cord is damaged, discontinue use immediately and seek professional assistance. Do not attempt to repair the unit yourself.
- **Children and Pets:** Keep the adapter and its cord out of reach of children and pets.

3. Product Overview

The onerbl AC-DC Power Adapter is a compact and efficient power supply unit designed for specific iMartine robotic cleaner models. It converts standard AC wall power to the DC power required by your device for operation and battery charging.



Figure 1: The onerbl AC-DC Power Adapter. This image displays the main unit of the power adapter, featuring the standard US two-prong

plug, the adapter body with ventilation slots, and the DC output cable coiled neatly. The label on the adapter body indicates "AC Adapter" and input/output specifications.



Figure 2: Front and Side Views of the Adapter. This image provides two perspectives of the power adapter: a front view showing the plug and label, and a side view highlighting its compact profile and textured surface for grip.

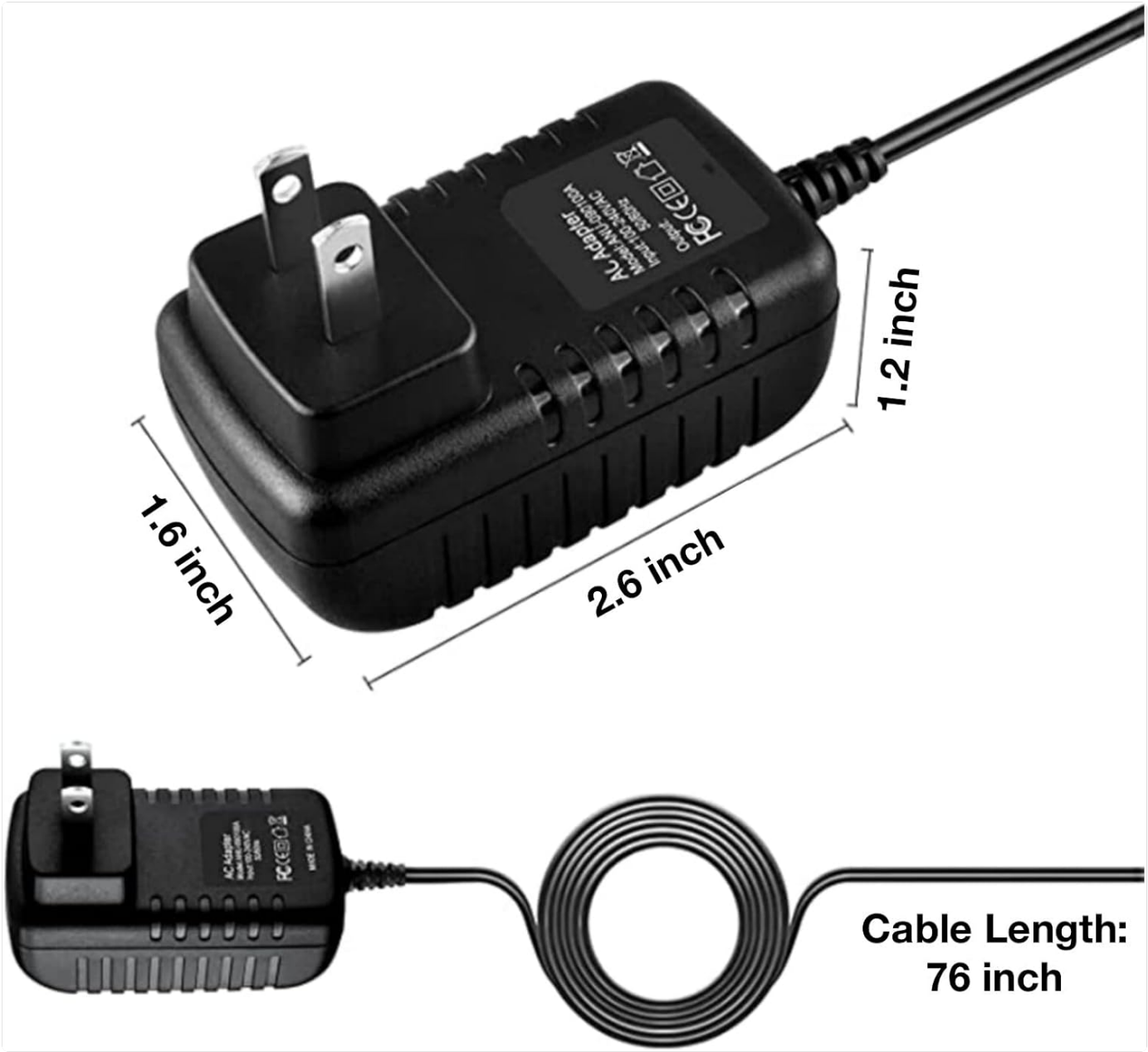


Figure 3: Adapter Dimensions and Cable Length. This image illustrates the physical dimensions of the adapter body (approximately 2.6 inches long, 1.6 inches wide, and 1.2 inches deep) and the total cable length (approximately 76 inches).

4. Specifications

Feature	Specification
Input Voltage	AC 100-240V, 50/60Hz
Output Voltage	14.4 Volts DC
Wattage	36.5 watts
Connector Type	Proprietary (DC barrel connector)
Compatible Devices	iMartine R3500A, C900, 2000Pa C800, D900, IM2019 Robotic Cleaners
Special Features	Over Voltage Protection, Over Heat Protection, Travel-friendly design
Included Components	1 x AC Adapter

5. Setup

1. **Unpack:** Carefully remove the onerbl AC-DC Power Adapter from its packaging.
2. **Inspect:** Before first 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 iMartine robotic cleaner (or its charging dock). Insert the DC barrel connector of the adapter firmly into this port.
4. **Connect to Power Outlet:** Plug the AC prongs of the adapter into a standard AC 100-240V wall outlet.
5. **Verify Connection:** Ensure both connections are secure. Your robotic cleaner should indicate that it is receiving power or charging (e.g., via an indicator light).



Figure 4: Adapter in Use. This image shows the power adapter plugged into a power strip, illustrating a typical setup scenario in an office or home environment. The adapter is compact and fits well alongside other plugs.

6. Operating Instructions

Once properly connected, the onerbl AC-DC Power Adapter will automatically supply power to your iMartine robotic

cleaner or initiate the charging process for its 14.4V battery. The adapter is designed for continuous operation within its specified voltage and wattage limits.

- **Charging:** When connected to a compatible iMartine robotic cleaner, the adapter will charge the device's internal battery. Refer to your robotic cleaner's manual for specific charging indicators and times.
- **Direct Power:** The adapter can also provide direct power to the robotic cleaner, allowing it to operate even if the battery is low or depleted, provided the device supports this functionality.
- **Protection Features:** The adapter includes built-in Over Voltage Protection and Over Heat Protection to safeguard both the adapter and your connected device from electrical irregularities.

7. Maintenance

- **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:** When not in use, store the adapter in a cool, dry place, away from direct sunlight and extreme temperatures. Coil the cable loosely; do not wrap it tightly around the adapter.
- **Inspection:** Periodically inspect the adapter, cable, and connectors for any signs of wear, fraying, or damage.

8. Troubleshooting

Problem	Possible Cause	Solution
Device not charging/powering on.	Adapter not properly plugged in; power outlet issue; damaged adapter/cable; incompatible device.	Ensure adapter is securely plugged into both the wall outlet and the device. Test the wall outlet with another appliance. Inspect adapter and cable for damage. Verify device compatibility.
Adapter feels hot during use.	Normal operation (slight warmth); poor ventilation; excessive load.	A slight warmth is normal. Ensure the adapter has adequate ventilation and is not covered. If it becomes excessively hot, disconnect immediately and contact support.
Intermittent power supply.	Loose connection; damaged cable/connector.	Check all connections for tightness. Inspect the cable and connector for any visible damage. Replace if damaged.

9. Warranty and Support

This onerbl AC-DC Power Adapter is designed for reliability and performance. In the event of any issues, please refer to the troubleshooting section first.
For specific warranty information, please refer to the purchase documentation or contact your retailer. Amazon's standard return policy typically allows for returns or replacements within 30 days of purchase for eligible items.
For technical support or further assistance, please contact the seller or manufacturer through your purchase platform.

© 2024 onerbl. All rights reserved.

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.

Name

Anonymous

Email

you@example.com

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

Open the live page

https://manuals.plus/asin/B0D2HMXVCW

More documents and user manuals: **https://manuals.plus/**