

onerbl GSCC0600S019V12E, GSCB0600S019V12E, AD-0121900060US, A934-190060W-US1

onerbl AC-DC Adapter Replacement User Manual

For Lefant M300, M500, M501, M520, T700, T800, M201, M210, M210B, M200 Robotic Vacuum Cleaners

1. INTRODUCTION

This user manual provides essential information for the safe and effective use of your onerbl AC-DC Adapter. This adapter is designed as a replacement power supply for various Lefant robotic vacuum cleaner models, ensuring your device receives the correct power for operation and battery charging.

The onerbl AC-DC Adapter converts standard AC electrical power from wall outlets into the DC power required by your compatible Lefant robotic vacuum cleaner. It is manufactured with high-quality materials and has been tested to ensure compatibility and reliable performance.



Figure 1.1: The onerbl AC-DC Adapter, showing the main unit, power cord, and barrel connector.

2. SAFETY INFORMATION

Please read all safety instructions carefully before using the adapter. Failure to follow these instructions may

result in electric shock, fire, or damage to the product or connected device.

General Safety Precautions:

- Use the adapter only with compatible devices as specified in this manual.
- Do not expose the adapter to water, moisture, or extreme temperatures.
- Do not disassemble, modify, or attempt to repair the adapter. Refer all servicing to qualified personnel.
- Ensure the power outlet is easily accessible and unplug the adapter when not in use for extended periods.
- Avoid placing the adapter in areas with poor ventilation, as this can lead to overheating.
- Do not use the adapter if the cord or plug is damaged.
- Keep out of reach of children.

3. PRODUCT FEATURES

The onerbl AC-DC Adapter is designed with the following key features:

- **Wide Compatibility:** Specifically designed for various Lefant robotic vacuum cleaner models including M300, M500, M501-A, M501-B, M520, T700, T800, M201, M210, M210B, and M200.
- **Global Voltage Input:** Supports input voltages from 100-240VAC, 50/60Hz, making it suitable for international travel with appropriate plug adapters.
- **Stable Output:** Provides a stable 19V DC output at 600mA (0.6A) for efficient charging and operation.
- **Safety Protections:** Features built-in short circuit protection to safeguard your devices.
- **Durable Design:** Constructed with quality materials for long-lasting performance.



Figure 3.1: Front and side views of the adapter, highlighting its compact design.

4. SETUP

Follow these steps to set up your onerbl AC-DC Adapter:

1. **Verify Compatibility:** Before connecting, ensure your Lefant robotic vacuum cleaner model is listed as compatible with this adapter. Refer to the 'Product Features' section or your vacuum cleaner's manual.
2. **Connect to Device:** Locate the power input port on your Lefant robotic vacuum cleaner. Insert the barrel connector of the onerbl adapter firmly into this port.
3. **Connect to Power Outlet:** Plug the AC prongs of the adapter into a standard electrical wall outlet (100-240V AC).
4. **Power On:** Once connected, your robotic vacuum cleaner should begin charging or power on, depending on its design.



Figure 4.1: The adapter in use, demonstrating connection to a power source and a device.

5. OPERATING INSTRUCTIONS

The onerbl AC-DC Adapter operates automatically once connected. It provides continuous power to your Lefant robotic vacuum cleaner for operation or charges its internal battery. There are no user-adjustable settings on the adapter itself.

- Ensure the adapter is securely plugged into both the wall outlet and your device.
- Monitor your device's charging indicator (if applicable) to confirm it is receiving power.
- Unplug the adapter from the wall outlet when not in use for extended periods to conserve energy and for safety.

6. MAINTENANCE

Proper maintenance ensures the longevity and safe operation of your 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 when not in use. Avoid tightly winding the cable to prevent damage.
- **Inspection:** Periodically inspect the adapter, cable, and connectors for any signs of damage, such as fraying, cuts, or bent pins. If damage is found, discontinue use immediately.

7. TROUBLESHOOTING

If you encounter issues with your onerbl AC-DC Adapter, refer to the following table for common problems and solutions:

Problem	Possible Cause	Solution
Device not receiving power/charging.	<ul style="list-style-type: none"> • Adapter not fully plugged in. • Power outlet is not active. • Adapter or cable is damaged. • Device power input port is faulty. • Incompatible device. 	<ul style="list-style-type: none"> • Ensure both ends of the adapter are securely connected. • Test the power outlet with another device. • Inspect the adapter and cable for visible damage. If damaged, replace the adapter. • Test the device with its original adapter (if available) to rule out device issues. • Confirm your device model is listed as compatible.
Adapter feels hot during use.	<ul style="list-style-type: none"> • Normal operation (slight warmth). • Poor ventilation. • Overload or internal fault. 	<ul style="list-style-type: none"> • A slight warmth is normal. • Ensure the adapter is in a well-ventilated area, not covered. • If excessively hot or emitting smoke/smell, unplug immediately and discontinue use.
Adapter does not fit the device.	<ul style="list-style-type: none"> • Incorrect barrel connector size. • Incompatible model. 	<ul style="list-style-type: none"> • Double-check the adapter's specifications and your device's power input requirements. • Ensure your device model is explicitly listed as compatible.

8. SPECIFICATIONS

Detailed technical specifications for the onerbl AC-DC Adapter:

Attribute	Value
Brand	onerbl
Input Voltage	100-240V AC (50/60Hz)
Output Voltage	19V DC

Attribute	Value
Output Current	0.6A (600mA)
Connector Type	Barrel Connector
Special Feature	Short Circuit Protection
Color	Black
Item Weight	6.3 ounces
Package Dimensions	3.94 x 2.99 x 2.2 inches
Cable Length	Approx. 76 inches (193 cm)
Manufacturer	Shenzhen Waweis Technology Co., Ltd
Country of Origin	China

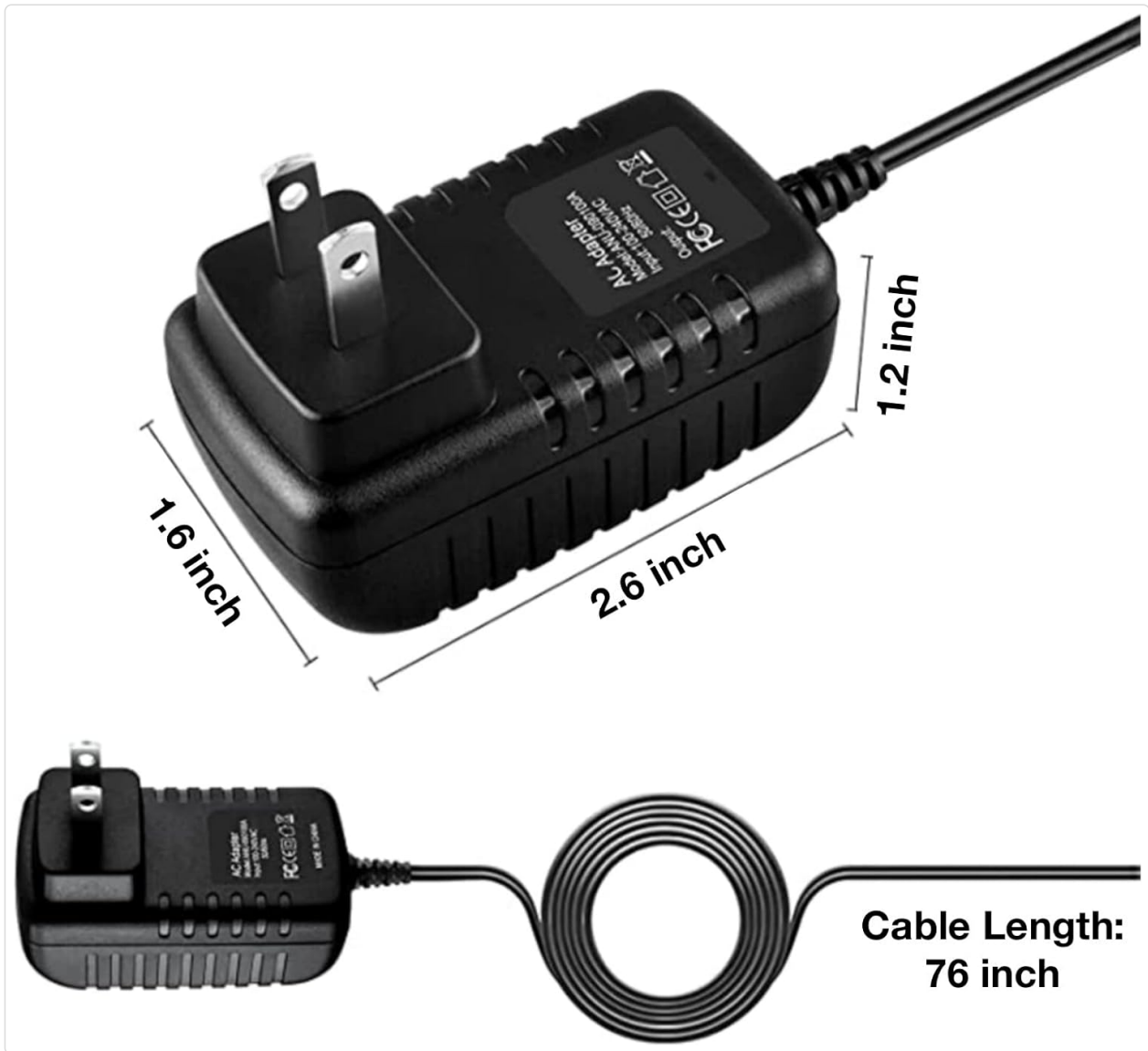


Figure 8.1: Visual representation of the adapter's dimensions and cable length.

9. WARRANTY AND SUPPORT

For warranty information or technical support regarding your onerbl AC-DC Adapter, please refer to the seller's return policy or contact the seller directly through the platform where the purchase was made. Keep your purchase receipt as proof of purchase.

For general inquiries or further assistance, you may also refer to the manufacturer's official website or contact their customer service if provided on the product packaging.