onerbl 25.5V AC/DC Adapter

onerbl 25.5V AC/DC Adapter Instruction Manual

Model: 25.5V AC/DC Adapter

Brand: onerbl

1. Introduction

This manual provides essential instructions for the safe and effective use of your onerbl 25.5V AC/DC Adapter. This power supply is designed to provide reliable charging for compatible 21.6V/22.2V Li-ion battery cordless stick vacuum cleaners, including models from AIRBOT Norvia, Hypersonics Pro, and Supersonics 3.0. Please read this manual thoroughly before use and retain it for future reference.



Figure 1: The onerbl 25.5V AC/DC Adapter, showing the power brick with a US plug and the DC output cable coiled.

2. Important Safety Information

To prevent injury or damage to your device, always observe the following safety precautions:

- Use the adapter only indoors and in dry conditions.
- Do not expose the adapter to water, moisture, or extreme temperatures.
- Ensure the adapter's voltage and current ratings match your device's requirements.
- Do not disassemble, modify, or attempt to repair the adapter.
- Keep the adapter away from children and pets.
- Unplug the adapter from the wall outlet when not in use for extended periods.
- Avoid placing heavy objects on the power cord.

This adapter is equipped with multiple protection features to ensure safe operation:

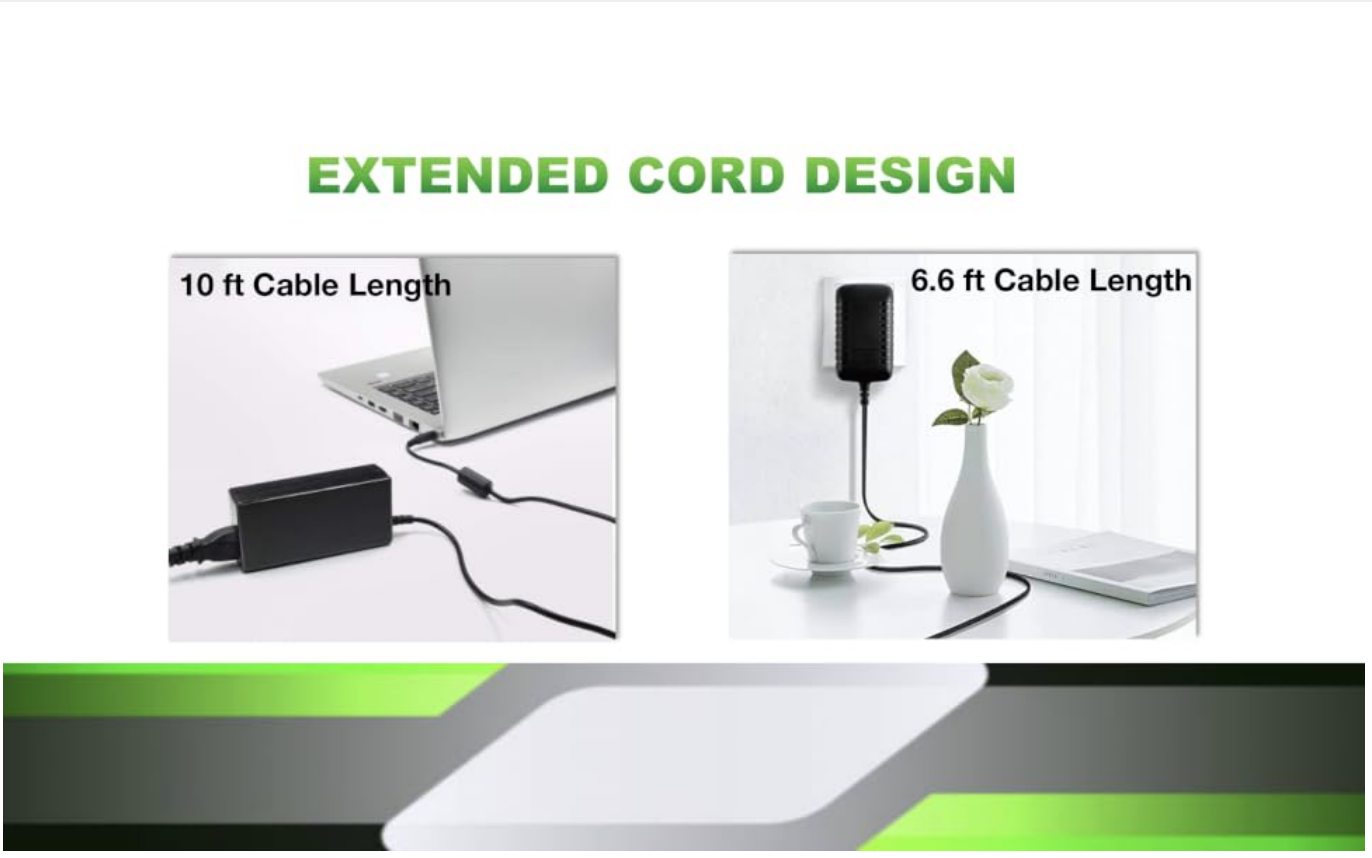


Figure 2: Smart chip features providing short-circuit, over-voltage, and over-current protection.

3. Setup Instructions

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

1. **Verify Compatibility:** Ensure your device requires a 25.5V DC input and is compatible with the adapter's connector type. This adapter is designed for specific 21.6V/22.2V Li-ion battery cordless stick vacuum cleaners.
2. **Connect to Device:** Carefully insert the DC output connector of the adapter into the charging port of your compatible vacuum cleaner.
3. **Connect to Power Outlet:** Plug the AC input plug of the adapter into a standard wall electrical outlet (AC 100-240V, 50/60Hz).
4. **Confirm Charging:** Check your device for an indicator light or display that confirms it is receiving power and charging.



Figure 3: The onerbl AC/DC adapter plugged into a power strip, demonstrating a typical use scenario.

4. Operating Instructions

Once properly connected, the adapter will begin supplying power to your device. The charging process is typically managed by your device's internal battery management system.

- Monitor your device's charging indicator to determine charging status.
- Unplug the adapter from the wall outlet and your device once charging is complete or if the device is not in use.
- Avoid continuous charging beyond the device's full capacity, as this can reduce battery lifespan.

5. 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 exterior. Do not use liquid cleaners or solvents.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and moisture when not in use. Avoid

tightly coiling the cable to prevent damage.

- **Inspection:** Periodically inspect the adapter and cable for any signs of damage, such as frayed wires, cracked casing, or bent pins. If damage is found, discontinue use immediately and replace the adapter.



Figure 4: The adapter features a durable design with copper wire and a PVC jacket for enhanced longevity.

6. Troubleshooting

If you encounter issues with your adapter, refer to the following common problems and solutions:

- **Device Not Charging:**
  - Ensure the adapter is securely plugged into both the wall outlet and your device.
  - Verify the wall outlet is functional by testing it with another appliance.
  - Confirm that your device is compatible with this 25.5V adapter.
  - Check the adapter and cable for any visible damage.
- **Adapter Feels Hot:**
  - It is normal for adapters to become warm during operation. However, if it feels excessively hot to the touch, unplug it immediately.
  - Ensure adequate ventilation around the adapter; do not cover it.
  - Verify that the device being charged is not drawing more power than the adapter's rated output (0.5A).
- **Loose Connection:**
  - Ensure the DC connector is fully inserted into your device's charging port.
  - Check for any debris in the charging port that might prevent a secure connection.

7. Specifications

Input Voltage	AC 100-240V, 50/60Hz
Output Voltage/Current	DC 25.5V, 0.5A
Compatibility	AIRBOT Norvia Hypersonics Pro Supersonics 3.0 21.6V/22.2V 2200mAh Li-ion Battery Cordless Stick Vacuum Cleaners
Protections	Over Voltage Protection, Over Heat Protection, Short-circuit Protection, Over-current Protection
Adapter Dimensions (approx.)	1.6 inches (W) x 2.6 inches (L) x 1.2 inches (H)
Cable Length (approx.)	76 inches (6.3 feet)

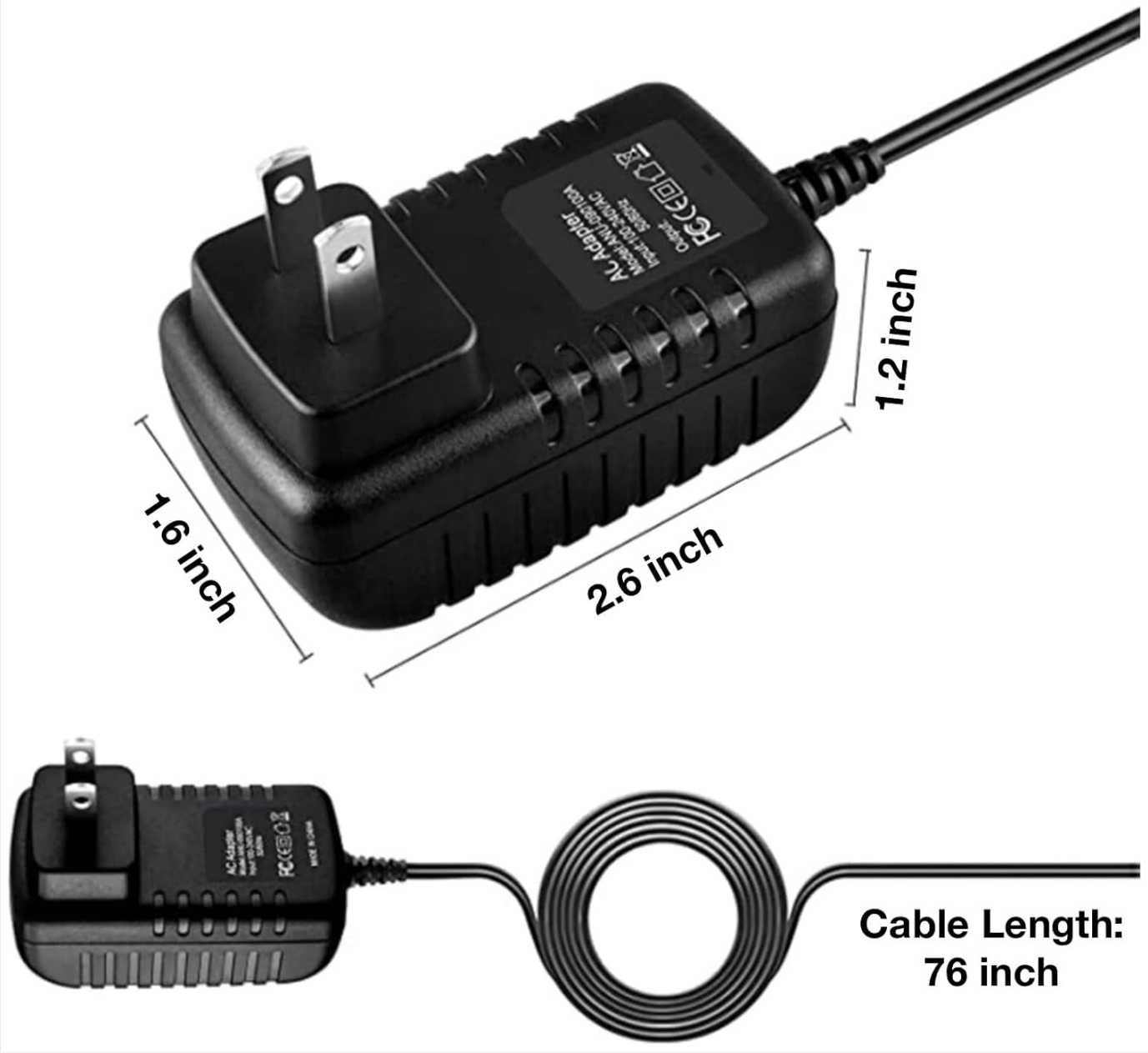


Figure 5: Physical dimensions of the adapter brick and the cable length.

8. Warranty and Support

For warranty information or technical support, please contact the seller or manufacturer through the platform where the product was purchased. Please have your purchase details and product model number ready when contacting support.

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