onerbl AC-DC Adapter

onerbl 5V AC-DC Adapter User Manual

Model: AC-DC Adapter

1. Introduction

This manual provides instructions for the safe and effective use of your onerbl 5V AC-DC Adapter. This adapter is designed as a replacement power supply for specific devices, including the AIBORS Model AB2201 and AB2301 2200mAh Li-ion rechargeable battery pack professional dog and cat cordless electric quiet pet hair grooming clippers. It converts standard AC wall power into the DC power required by your compatible device for operation and charging.

2. Setup

1. **Unpack the Adapter:** Carefully remove the onerbl 5V AC-DC Adapter from its packaging.
2. **Identify Device Port:** Locate the power input port on your compatible AIBORS pet grooming clipper (e.g., Model AB2201 or AB2301).
3. **Connect to Device:** Insert the adapter's output connector securely into the clipper's power input port.
4. **Connect to Power Outlet:** Plug the adapter's 2-prong plug into a standard electrical wall outlet (100-240V AC, 50/60Hz). Ensure the connection is firm.



Figure 2.1: Front and side view of the onerbl 5V AC-DC adapter, showing the 2-prong plug and output cable.



Figure 2.2: The adapter in use, connected to a power strip and a compatible device (pet clipper implied).

3. Operating Instructions

Once properly connected, the onerbl 5V AC-DC Adapter will begin to supply power to your compatible AIBORS pet grooming clipper. This allows the clipper to operate directly from wall power or to charge its internal rechargeable battery.

- **Charging:** If your clipper has a charging indicator light, observe it to confirm that charging is in progress.
- **Optimal Battery Life:** To prolong the life of your clipper's rechargeable battery, it is recommended to disconnect the

adapter once the battery is fully charged. Avoid leaving the device connected to the charger indefinitely after a full charge.

- **Battery Lifespan Note:** Rechargeable batteries have a finite lifespan, typically 1 to 3 years. If your clipper's battery is old or depleted, it may no longer accept a charge. This indicates a battery issue, not a malfunction of the power adapter. If you suspect a battery issue, a voltmeter can be used to verify if the adapter is outputting the correct voltage (5V DC).

4. Maintenance

- **Cleaning:** Keep the adapter clean and dry. Use a soft, dry cloth to wipe off any dust or dirt. Avoid using liquid cleaners.
- **Storage:** When not in use, store the adapter in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Inspection:** Periodically inspect the adapter's cable and housing for any signs of damage, such as cuts, fraying, or cracks. If any damage is observed, discontinue use immediately and replace the adapter.
- **No User Serviceable Parts:** Do not attempt to open, disassemble, or repair the adapter. Doing so will void any potential warranty and may pose a safety risk.

5. Troubleshooting

- **Clipper Not Charging or Powering On:**
  - Ensure the adapter is securely plugged into both the wall outlet and the clipper.
  - Verify that the wall outlet is functional by testing it with another electrical device.
  - Confirm that your clipper's battery is not old or dead, as an aged battery may not accept a charge (refer to Section 3: Operating Instructions).
  - Check that the adapter's specifications (5V DC, 1A output) match your clipper's power requirements.
- **Adapter Feels Warm During Use:**
  - It is normal for power adapters to generate some heat during operation. If the adapter becomes excessively hot, emits smoke, or produces an unusual odor, immediately disconnect it from the power outlet and discontinue use.

6. Specifications

- **Input:** 100-240V AC, 50/60Hz
- **Output:** 5V DC, 1000mA (1A)
- **Plug Type:** 2-Prong US Standard
- **Cable Length:** Approximately 76 inches (193 cm)
- **Dimensions (Adapter Body):** Approximately 2.6 inches (Length) x 1.6 inches (Width) x 1.2 inches (Height)
- **Compatibility:** AIBORS Model AB2201, AB2301 2200mAh Li-ion Rechargeable Battery Pack Professional Dog Cat Cordless Electric Quiet Pet Hair Grooming Clipper.

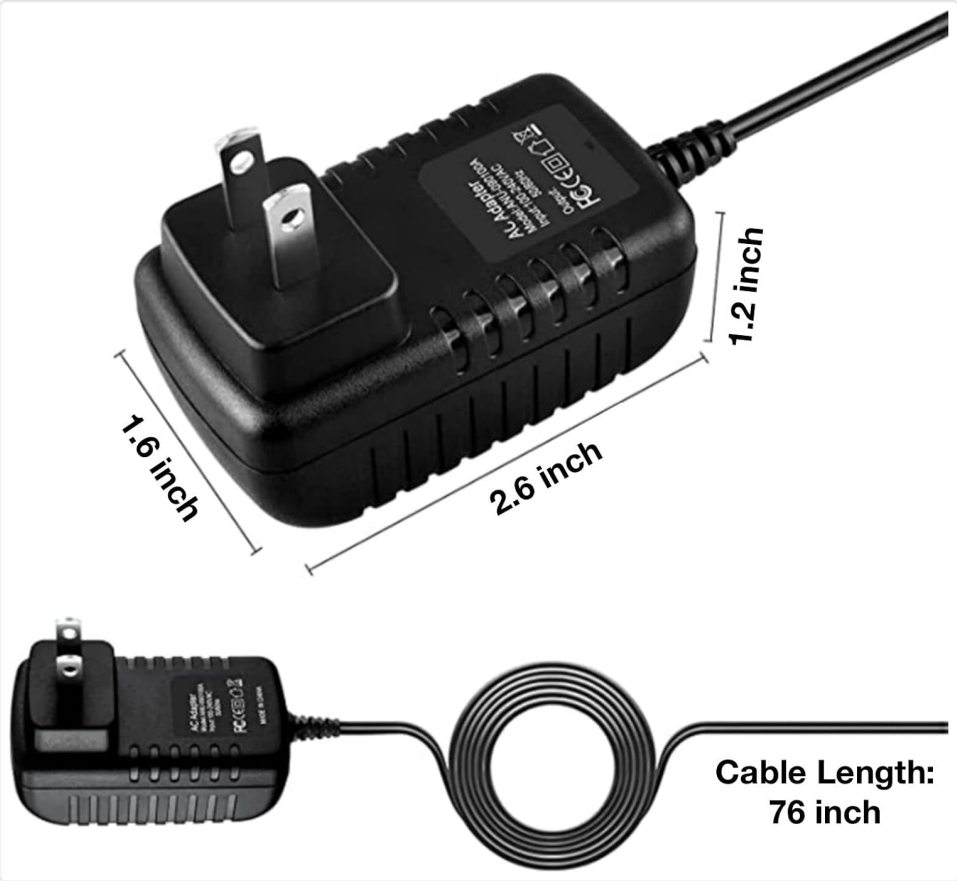


Figure 6.1: Dimensions of the onerbl 5V AC-DC adapter and its cable length.

7. Important Safety Information

- Use this adapter only with devices that match its voltage and current specifications.
- Do not expose the adapter to water, rain, or high humidity.
- Avoid placing the adapter near heat sources or in direct sunlight.
- Ensure adequate ventilation around the adapter during use to prevent overheating.
- Do not use the adapter if the cable or plug is damaged.
- Keep out of reach of children.
- Unplug the adapter from the wall outlet during lightning storms or when it will be unused for extended periods.

8. Warranty and Support

Specific warranty terms and customer support contact information for this onerbl 5V AC-DC Adapter are not provided within this manual. For details regarding warranty coverage, returns, or technical assistance, please refer to the product packaging, the seller's website, or contact the manufacturer directly.

© 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