onerbl KP240

onerbl AC/DC Adapter Instruction Manual

Compatible with Dolphin Audio KP240 Karaoke Machine & Portable PA Speaker

1. Introduction and Overview

This instruction manual provides essential information for the safe and effective use of your onerbl AC/DC power adapter. This adapter is designed to provide power to compatible devices, specifically the Dolphin Audio KP240 and KP-240 11.1V 4400mAh Lead-Acid Battery WaveSync Dual 10" Wireless Karaoke Machine & Portable PA Party Speaker.

The adapter features a universal input voltage range (AC 100-240V, 50/60Hz) and incorporates multiple safety protections to ensure reliable operation.



Image 1.1: Front and side view of the onerbl AC/DC adapter. The label indicates Input: 100-240VAC 0.3A 50/60Hz and Output: 12V 1A.

2. Setup

1. **Unpack the Adapter:** Carefully remove the AC/DC adapter from its packaging. Inspect it for any visible damage.
2. **Verify Compatibility:** Ensure the power adapter's output specifications (DC 12V, 1A) match the power requirements of your device (e.g., Dolphin Audio KP240). Using an incompatible adapter can damage your device.
3. **Connect to Device:** Insert the DC output plug of the adapter firmly into the power input port of your Dolphin Audio KP240 Karaoke Machine.
4. **Connect to Power Outlet:** Plug the AC input prongs of the adapter into a standard wall outlet (AC 100-240V, 50/60Hz). Ensure the outlet is easily accessible.



Image 2.1: The AC/DC adapter connected to a power source, demonstrating typical usage.

3. Operating Instructions

Once properly connected, the onerbl AC/DC adapter will begin supplying power to your device. For devices with internal batteries, it will initiate the charging process.

- **Power Supply:** The adapter provides continuous power to your device when plugged in.
- **Charging:** If your device has a rechargeable battery, the adapter will charge it. Refer to your device's manual for specific charging indicators and times.
- **Disconnection:** To disconnect power, first unplug the adapter from the wall outlet, then disconnect the DC plug from your device.

4. Maintenance

Proper maintenance ensures the longevity and safe operation of your AC/DC adapter.

- **Storage:** Store the adapter in a dry, cool place away from direct sunlight and moisture.

- **Cleaning:** Clean the exterior of the adapter with a soft, dry cloth. Do not use liquid cleaners, solvents, or abrasive materials.
- **Cable Care:** Avoid sharp bends, kinks, or excessive pulling on the power cord. Do not place heavy objects on the cable.
- **Inspection:** Periodically inspect the adapter, plug, and cable for any signs of damage, such as fraying, cuts, or exposed wires. Discontinue use immediately if damage is found.

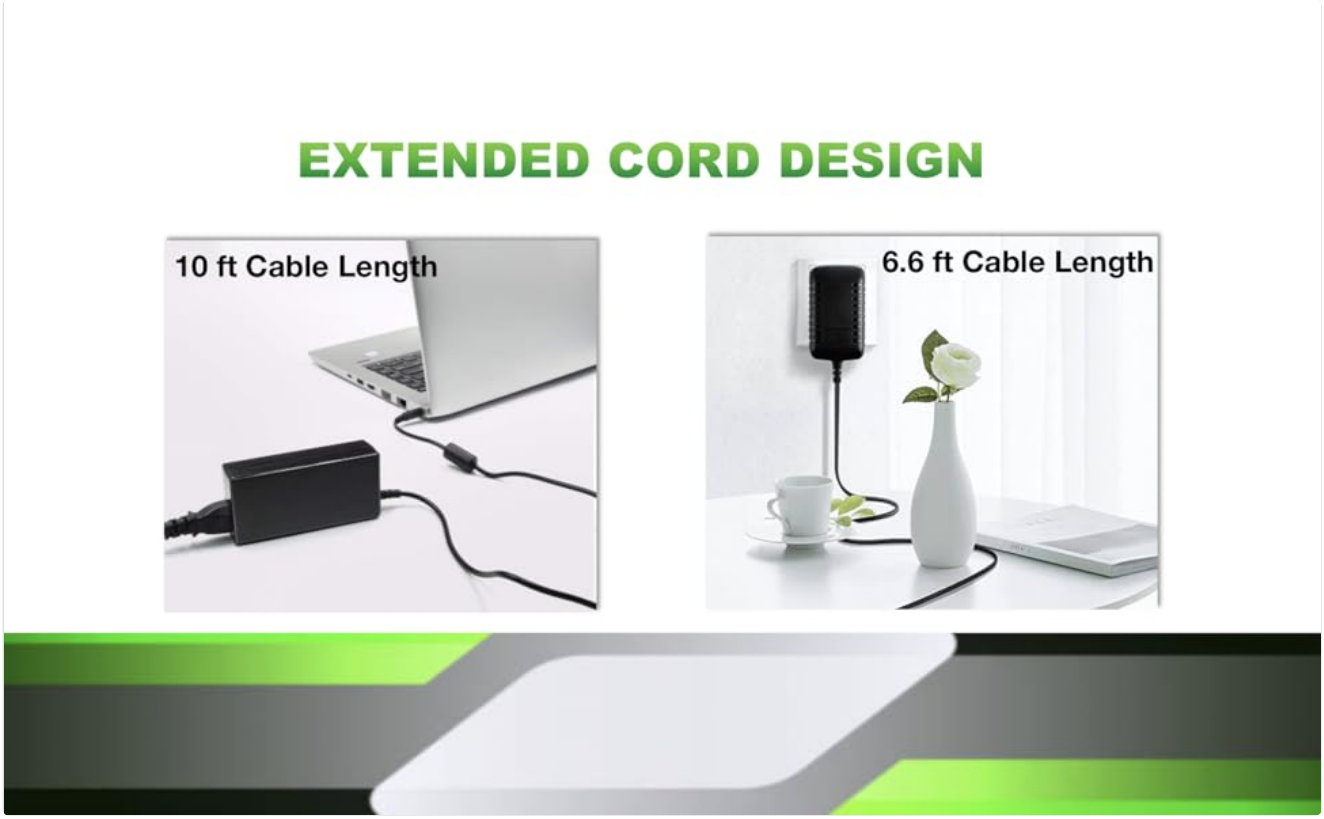


Image 4.1: Illustration of the adapter's durable cable design, featuring copper wire and a PVC jacket for enhanced longevity.

5. Troubleshooting

If you encounter issues with your onerbl AC/DC adapter, refer to the following common troubleshooting steps:

- **Device Not Powering On/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.
  - Check for any visible damage to the adapter's cable or plug. If damaged, discontinue use and replace the adapter.
  - Confirm that the adapter's output specifications (DC 12V, 1A) are compatible with your device's power input requirements.
- **Adapter Becomes Excessively Hot:**
  - A slight warmth during operation is normal. However, excessive heat may indicate an issue.
  - Ensure the adapter has adequate ventilation and is not covered by anything that could trap heat.
  - If the adapter becomes excessively hot, immediately disconnect it from the wall outlet and your device. Contact customer support if the issue persists.

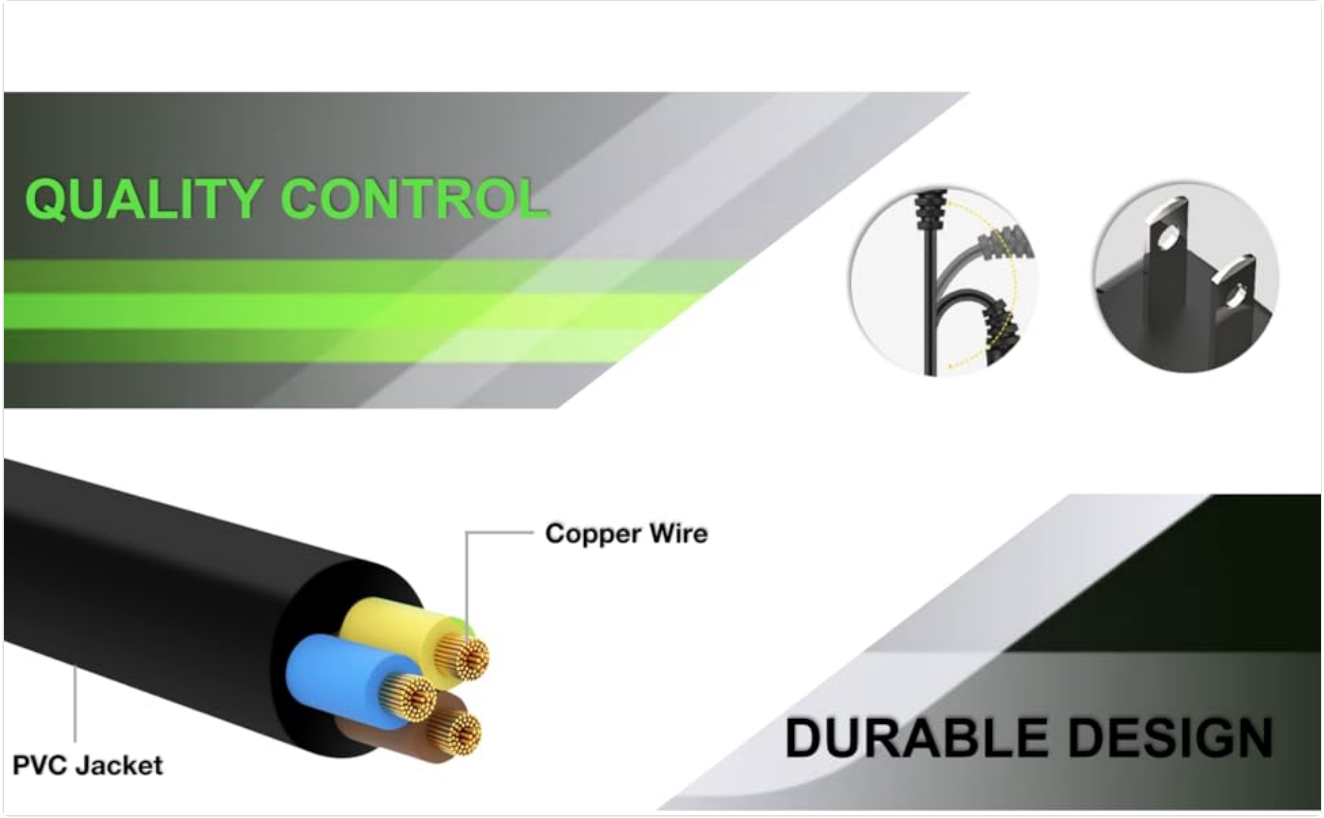


Image 5.1: The adapter features a smart chip for multiple safety protections, including short-circuit, over-voltage, and over-current protection.

6. Specifications

Input Voltage	AC 100-240V, 50/60Hz, 0.3A
Output Voltage/Current	DC 12V, 1A
Protections	Over Voltage Protection, Over Heat Protection, Short-circuit Protection
Cable Length	76 inches (approximately 6.3 feet)
Dimensions (Adapter Body)	2.6 inches (Length) x 1.6 inches (Width) x 1.2 inches (Height)
Manufacturer	Shenzhen Waweis Technology Co., Ltd

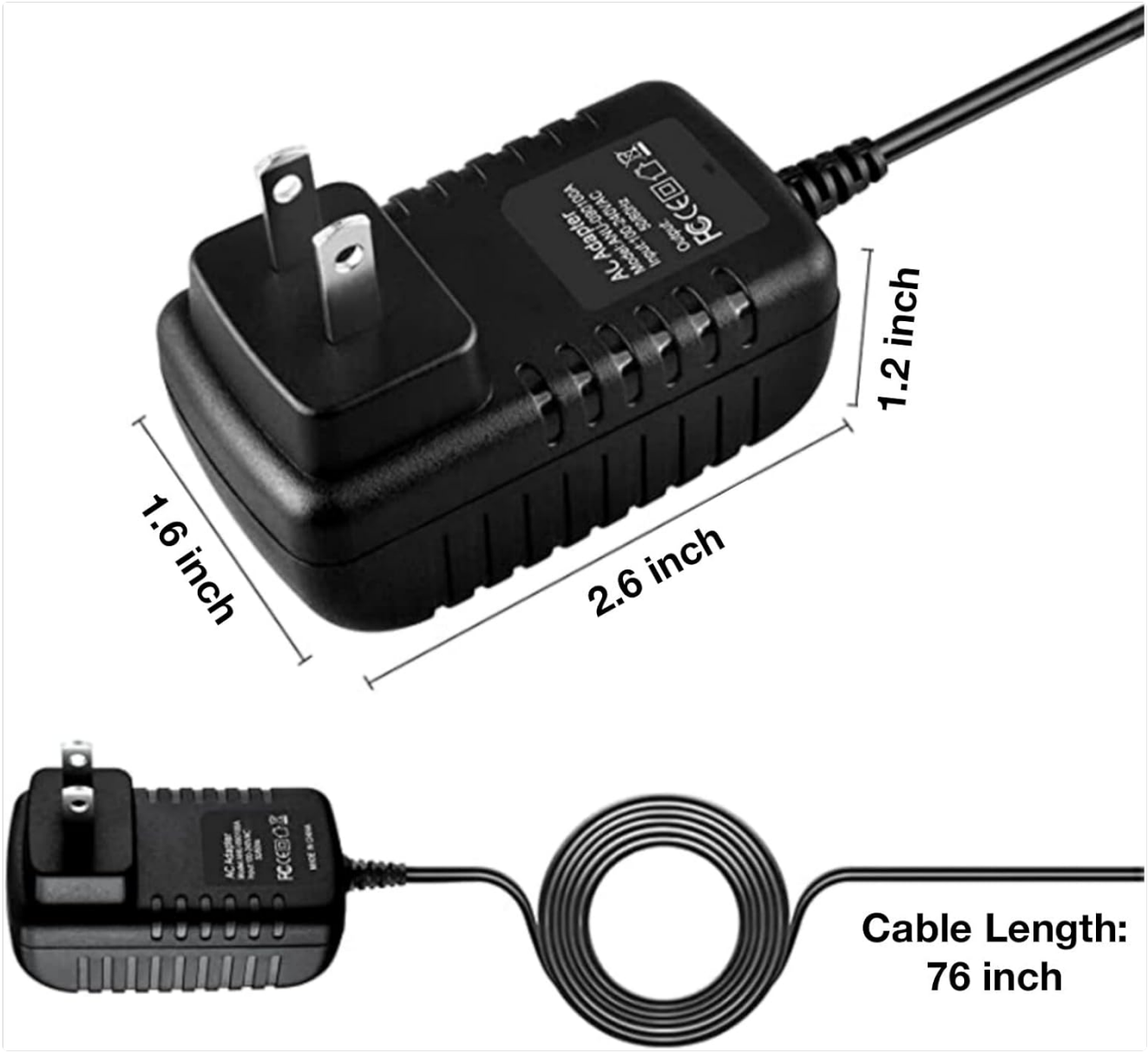


Image 6.1: Physical dimensions of the adapter and its 76-inch cable length.

7. Warranty and Support

For warranty information, technical assistance, or customer support, please refer to the product packaging or contact the manufacturer directly. Keep your purchase receipt for warranty claims.

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