onerbl KBA1000

onerbl 12V AC/DC Adapter Instruction Manual

Model: KBA1000

Introduction

This manual provides essential instructions for the safe and effective use of your onerbl 12V AC/DC Adapter. This adapter is designed as a replacement power supply for devices requiring a 12V input, such as the Brookstone KBA1000. Please read this manual thoroughly before use and retain it for future reference.

Safety Information

To ensure safe operation and prevent damage, observe the following precautions:

- **Compatibility:** Only use this adapter with devices that specify a 12V DC input and a compatible barrel connector. Verify the voltage and current requirements of your device before connecting.
- **Indoor Use Only:** This adapter is designed for indoor use. Do not expose it to rain, moisture, or extreme temperatures.
- **Ventilation:** Ensure adequate ventilation around the adapter during use. Do not cover it or place it in an enclosed space that could restrict airflow.
- **Cable Care:** Do not bend, twist, or pull the power cord excessively. Avoid placing heavy objects on the cord.
- **Disconnection:** Always unplug the adapter from the power outlet before cleaning or if it will be unused for an extended period.
- **Damage:** Do not use the adapter if the casing or cable is damaged. Contact support for assistance.



The adapter features built-in protections against short-circuits, over-voltage, and over-current to safeguard your devices.

Product Overview

The onerbl 12V AC/DC Adapter is a reliable power solution featuring a compact design and robust construction. It is designed to convert standard AC wall power to 12V DC power suitable for compatible electronic devices.



Front and side view of the onerbl 12V AC/DC Adapter, illustrating its compact design and barrel connector.

Key Features:

- Universal AC Input: 100-240V, 50/60Hz, suitable for worldwide use.
- Output: 12V DC.
- Integrated Over Voltage Protection.
- Integrated Over Heat Protection.
- Durable design with quality components.



Illustration of the adapter's durable cable construction, featuring copper wire and a PVC jacket for longevity.

Setup

1. **Verify Compatibility:** Before connecting, confirm that your device requires a 12V DC input and that the adapter's barrel connector fits your device's power port.
2. **Connect to Device:** Insert the barrel connector end of the adapter cable firmly into the power input port of your electronic device.
3. **Connect to Power Outlet:** Plug the two-prong end of the adapter into a standard AC wall power outlet (100-240V, 50/60Hz).
4. **Power On:** Once connected, your device should receive power. Refer to your device's manual for specific power-on procedures.



The adapter connected to a power strip, ready to supply power to a compatible device.

Operating Instructions

The onerbl 12V AC/DC Adapter operates automatically once connected to a power source and a compatible device. No user intervention is required for its basic function.

- Ensure the adapter is securely plugged into both the wall outlet and your device.
- If your device has a power indicator, confirm it illuminates to show it is receiving power.
- Disconnect the adapter from the wall outlet when not in use to conserve energy and for safety.

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 its cable for any signs of wear, cuts, or damage. If damage is found, discontinue use immediately.

Troubleshooting

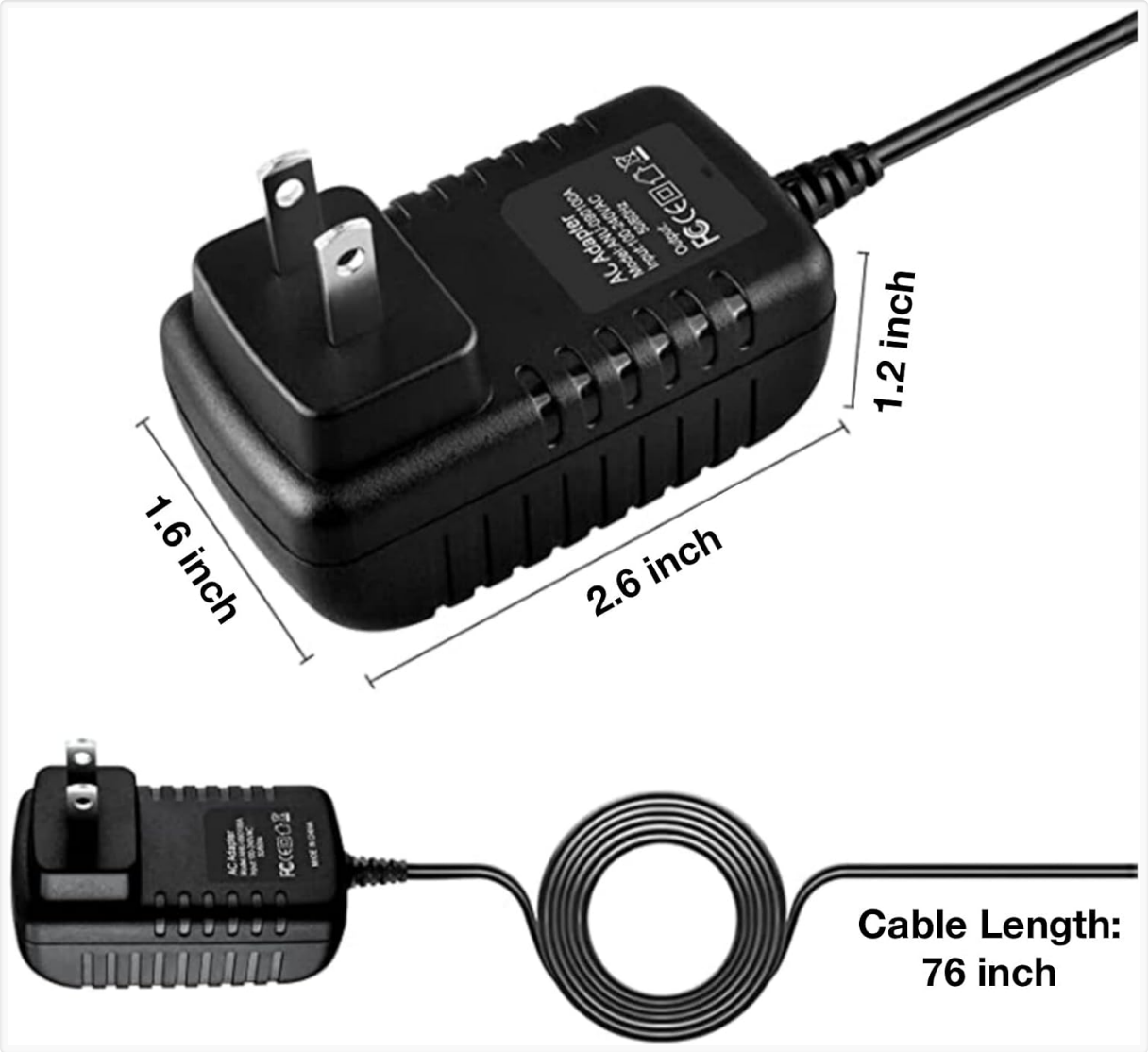
If you encounter issues with your adapter, try the following steps:

- **No Power to Device:**
  - Ensure the adapter is securely plugged into both the wall outlet and the device.
  - Test the wall outlet with another known working appliance to confirm it has power.
  - Verify that your device is compatible with a 12V DC input and that the connector is correct.
  - Inspect the adapter cable and connector for any visible damage.
- **Adapter Overheating:**
  - Unplug the adapter immediately.
  - Ensure the adapter is not covered and has adequate ventilation.
  - Confirm that the connected device's power requirements do not exceed the adapter's output capacity.

If the problem persists after attempting these troubleshooting steps, discontinue use and contact customer support.

Specifications

Feature	Detail
Input Voltage	AC 100-240V, 50/60Hz
Output Voltage	DC 12V
Connector Type	Barrel Connector
Product Dimensions	6 x 4 x 2 inches (Adapter unit)
Item Weight	8 ounces
Cable Length	Approximately 76 inches (6.3 feet)
Special Features	Over Voltage Protection, Over Heat Protection, Short-Circuit Protection



Detailed dimensions of the adapter unit and its cable length.

Warranty and Support

For warranty information or technical support, please refer to the retailer's return policy or contact the manufacturer directly. Keep your purchase receipt as proof of purchase.
Manufacturer: Shenzhen Waweis Technology Co., Ltd

© 2024 onerbl. All rights reserved.