onerbl JY009058150BA-UL

onerbl AC/DC Adapter Instruction Manual

Model: JY009058150BA-UL

1. Introduction

This manual provides essential instructions for the safe and effective use of your onerbl AC/DC Adapter, Model JY009058150BA-UL. This adapter is designed as a replacement power supply for compatible devices, including Craig CHT985 and CHT985C Soundbar Stereo Sound Bar Systems. Please read this manual thoroughly before use and retain it for future reference.

2. Product Overview

The onerbl AC/DC Adapter is a high-quality replacement power charger designed for reliable performance. It features universal AC input compatibility and incorporates safety protections.



Figure 2.1: Main view of the onerbl AC/DC Adapter, showing the power brick and DC output cable with connector.

Key Features:

- High-quality replacement AC wall power charger adapter.
- Universal Input: AC 100-240V 50/60Hz (Worldwide AC Input).
- Built-in Over Voltage Protection.

- Built-in Over Heat Protection.
- Tested units ensuring great working condition.



Figure 2.2: Illustration of the adapter's smart chip providing multiple protections, including short-circuit, over-voltage, and over-current protection.



Figure 2.3: Illustration highlighting the durable design of the adapter's cable, featuring copper wire and a PVC jacket for enhanced longevity.

3. Setup Instructions

1. **Verify Compatibility:** Ensure your device, such as the Craig CHT985 or CHT985C Soundbar, requires a 5.8V DC input and has a compatible proprietary connector. Refer to your device's original specifications.

2. **Connect to Device:** Carefully insert the DC output connector of the onerbl adapter into the power input port of your soundbar or compatible device. Ensure a secure connection.
3. **Connect to Power Outlet:** Plug the AC input prongs of the adapter into a standard AC 100-240V wall power outlet.
4. **Power On Device:** Once connected, power on your device as usual.

Important: Always connect the adapter to the device first, then to the wall outlet. When disconnecting, unplug from the wall outlet first, then from the device.



Figure 3.1: The AC/DC adapter connected to a power strip, illustrating a typical setup scenario.

4. Operating Instructions

The onerbl AC/DC Adapter operates automatically once connected. It converts the AC wall power to the required DC voltage for your compatible device. No user intervention is required during operation.

Safety Precautions:

- Do not expose the adapter to water, moisture, or extreme temperatures.
- Avoid dropping or subjecting the adapter to severe impact.
- Do not attempt to open or modify the adapter. This will void any potential warranty and may cause damage or injury.

- Ensure proper ventilation around the adapter during use to prevent overheating.
- Unplug the adapter from the wall outlet when not in use for extended periods.

5. Maintenance

The onerbl AC/DC Adapter requires minimal maintenance.

- **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 extreme temperatures 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, cracks, or bent prongs. If damage is observed, discontinue use immediately and replace the adapter.

6. Troubleshooting

Problem	Possible Cause	Solution
Device not powering on.	• Adapter not properly plugged into wall outlet. • Adapter not properly connected to device. • Wall outlet is not supplying power. • Adapter or device is faulty.	• Ensure adapter is securely plugged into a working wall outlet. • Verify the DC connector is fully inserted into the device's power port. • Test the wall outlet with another known working appliance. • If issues persist, the adapter or device may require replacement or professional inspection.
Adapter feels excessively hot.	• Poor ventilation. • Overload or internal fault.	• Ensure the adapter is in an open area with adequate airflow. • Disconnect immediately. If the issue persists upon reconnection, discontinue use.

7. Specifications

Brand	onerbl
Model Number	JY009058150BA-UL
Input Voltage	AC 100-240V, 50/60Hz
Output Voltage	5.8V DC
Output Current	1.5 Amps
Wattage	5 watts
Connector Type	Proprietary
Compatible Devices	Soundbars (e.g., Craig CHT985, CHT985C)
Included Components	1 x AC Adapter

Item Weight	8 ounces
Manufacturer	Shenzhen Waweis Technology Co., Ltd



Figure 7.1: Illustration showing the cable length of the adapter, which is approximately 6.6 feet (76 inches).

8. Warranty and Support

Specific warranty details for this onerbl AC/DC Adapter are not provided within the product information. For warranty claims, technical support, or further inquiries, please contact the seller or the manufacturer directly.
Manufacturer: Shenzhen Waweis Technology Co., Ltd

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