onerbl 12V AC/DC Adapter

onerbl 12V AC/DC Adapter Instruction Manual

Model: 12V AC/DC Adapter

1. Introduction

This manual provides instructions for the safe and effective use of your onerbl 12V AC/DC Adapter. This adapter is designed to provide reliable power to compatible devices, including ADT Sercomm OC835, OC845, OC835-V4, OC835-V3, OC835-V2, and Sensormatic Pulse Outdoor Wi-Fi HD IP Cameras. Please read this manual thoroughly before use and retain it for future reference.



Figure 1: The onerbl 12V AC/DC Adapter, showing the main unit with a standard US plug and the DC output connector with a coiled cable.

2. Safety Information

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

- Use the adapter only with devices that require 12V DC input and match the adapter's current rating.
- 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. Refer all servicing to qualified personnel.
- Ensure the power outlet is easily accessible and unplug the adapter during electrical storms or when unused for long periods.
- This adapter features over-voltage and over-heat protection.

3. Product Overview

The onerbl 12V AC/DC Adapter converts standard AC wall power to 12V DC power suitable for various electronic devices. It is designed for compatibility with specific security cameras and other 12V devices.



Figure 2: Front and side views of the adapter, highlighting its compact design and standard US plug.

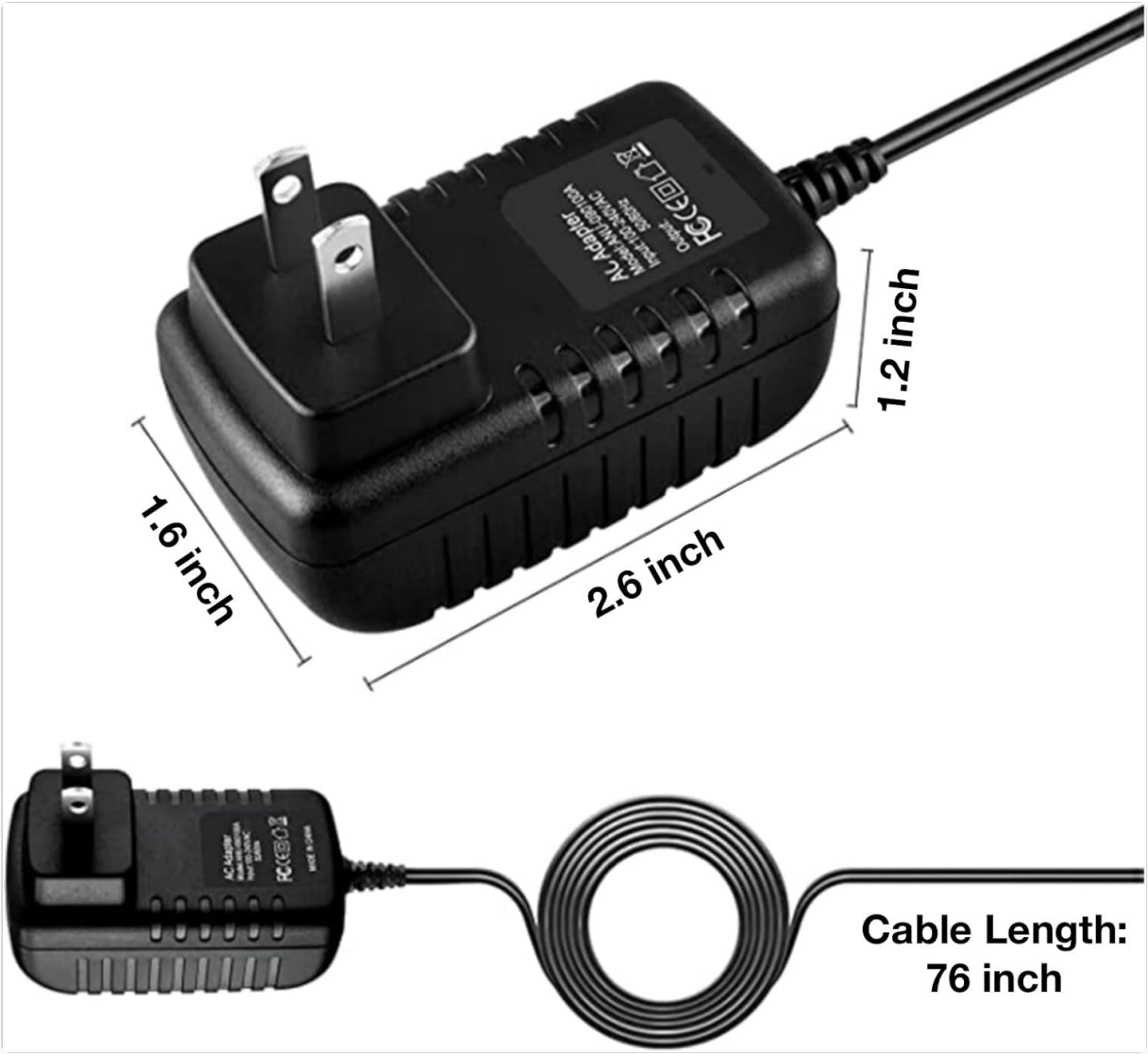


Figure 3: Diagram illustrating the physical dimensions of the adapter: 2.6 inches in length, 1.6 inches in width, and 1.2 inches in thickness. The cable length is 76 inches.

4. Specifications

Feature	Detail
Brand	onerbl
Input Voltage	AC 100-240V, 50/60Hz
Output Voltage	12 Volts DC
Cable Length	76 inches (approximately 6.3 feet)
Protection Features	Over Voltage Protection, Over Heat Protection, Short-Circuit Protection, Over-Current Protection
Compatibility	ADT Sercomm OC835, OC845, OC835-V4, OC835-V3, OC835-V2, Sensormatic Pulse Outdoor Wi-Fi HD IP Camera

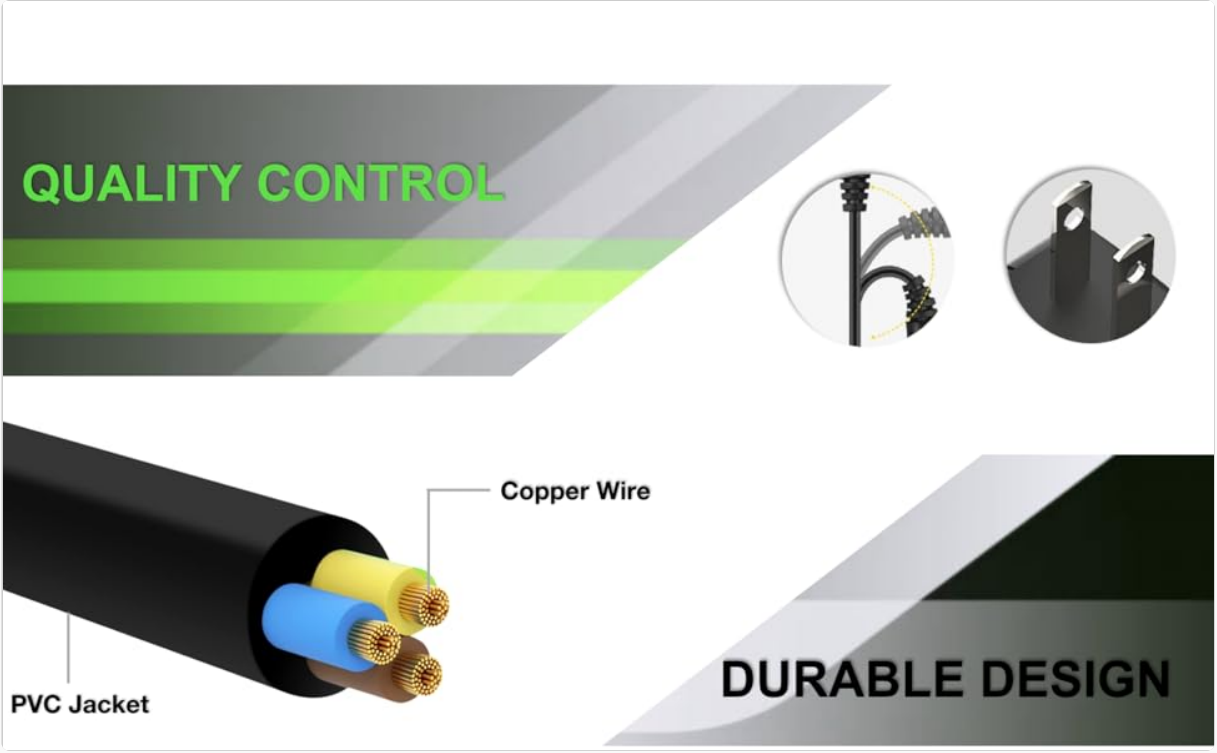


Figure 4: Illustration of the adapter's durable design, including copper wire and PVC jacket for the cable, indicating quality control measures.



Figure 5: Visual representation of the adapter's cable length, which is approximately 6.3 feet (76 inches), providing flexibility in placement.

5. Setup and Operating Instructions

Follow these steps to set up and operate your onerbl 12V AC/DC Adapter:

1. **Verify Compatibility:** Ensure your device requires a 12V DC power input and that the connector type matches the adapter's output plug.

2. **Connect to Device:** Plug the DC output connector of the adapter firmly into the power input port of your electronic device.
3. **Connect to Power Outlet:** Insert the AC plug of the adapter into a standard AC 100-240V wall outlet.
4. **Power On Device:** Once connected, power on your device as per its own instructions. The adapter will supply the necessary power.



Figure 6: The adapter shown connected to a power strip, demonstrating a typical usage scenario.

6. Maintenance

The onerbl 12V AC/DC Adapter requires minimal maintenance. Follow these guidelines to ensure its longevity:

- **Cleaning:** Disconnect the adapter from the power outlet and the device before cleaning. Use a soft, dry cloth to wipe the exterior. Do not use liquid cleaners or solvents.
- **Storage:** When not in use, store the adapter in a cool, dry place away from direct sunlight and moisture. Avoid tightly coiling the cable to prevent damage.
- **Inspection:** Periodically inspect the adapter and cable for any signs of damage, such as frayed wires or cracked casing. If damage is observed, discontinue use and replace the adapter.

7. Troubleshooting

If you encounter issues with your onerbl 12V AC/DC Adapter, refer to the following troubleshooting steps:

- **Device Not Powering On:**
  - Ensure the adapter is securely plugged into both the wall outlet and the device.
  - Verify that the wall outlet is functional by testing it with another device.
  - Confirm that your device is compatible with a 12V DC power input.
  - Check the adapter and cable for visible damage.
- **Adapter Feels Warm:**
  - It is normal for power adapters to become slightly warm during operation.
  - If the adapter becomes excessively hot or emits a burning smell, immediately unplug it from the wall and discontinue use.

8. Warranty and Support

For warranty information or technical support, please refer to the contact details provided by your retailer or the manufacturer, onerbl. Keep your purchase receipt for warranty claims.

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