Onerbl AC DC Adapter

Onerbl AC DC Adapter User Manual

For USSUNNY UN-PB001 and UN-PB002 Jump Starters

Introduction

This manual provides essential instructions for the safe and effective use of your Onerbl AC DC Adapter. This adapter is designed to provide power and charge compatible devices, specifically the USSUNNY UN-PB001 and UN-PB002 Emergency Jump Starters. Please read this manual thoroughly before use and retain it for future reference.

1. Setup and Connection

Before connecting the adapter, ensure that the device you intend to power or charge is compatible with the adapter's output specifications. This adapter is designed for worldwide use with an input voltage range of 100-240VAC at 50/60Hz.

1. **Inspect the Adapter:** Before each use, visually inspect the AC DC adapter and its cable for any signs of damage, such as cuts, frayed wires, or bent prongs. Do not use a damaged adapter.
2. **Connect to Power Source:** Plug the AC prongs of the adapter into a standard wall outlet (100-240VAC, 50/60Hz).
3. **Connect to Device:** Insert the DC output connector of the adapter into the designated charging port of your compatible device, such as the USSUNNY UN-PB001 or UN-PB002 Jump Starter. Ensure a secure connection.
4. **Verify Connection:** Once connected, the device should indicate that it is receiving power or charging, typically through an indicator light or screen display.



Image 1.1: Front and side view of the Onerbl AC DC Adapter, showing the AC input prongs and the DC output cable. This illustrates the compact design and connection points.



Image 1.2: The Onerbl AC DC Adapter connected to a white electronic device, likely a jump starter or power bank, resting on a white desk. A laptop is visible in the background, demonstrating a typical usage environment.

2. Operating Instructions

The Onerbl AC DC Adapter is designed for straightforward operation. Once properly connected, it will automatically begin to supply power or charge the connected device.

- **Automatic Operation:** The adapter operates automatically upon connection to a power source and a compatible device. No manual switches or settings are required.
- **Safety Features:** The adapter incorporates multiple protection mechanisms to ensure safe operation:
  - **OVP (Over Voltage Protection):** Protects against excessive output voltage.
  - **OCP (Over Current Protection):** Guards against excessive output current.
  - **SCP (Short Circuit Protection):** Prevents damage from short circuits.
  - **Over Heat Protection:** Monitors and prevents overheating.
- **Charging Indication:** Refer to your connected device's user manual for specific charging indicators and estimated charging times.
- **Disconnection:** To disconnect, first unplug the adapter from the wall outlet, then disconnect the DC output connector from your device.

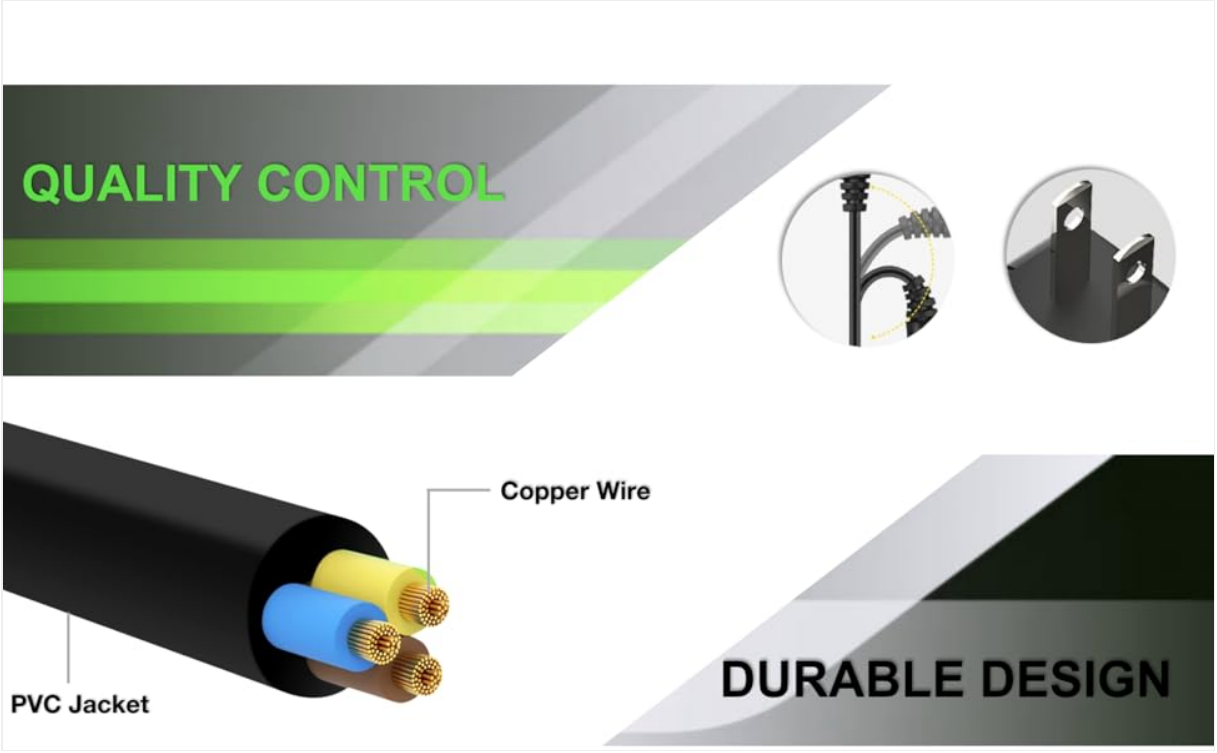


Image 2.1: An illustration highlighting the "SMART CHIP" technology of the Onerbl AC DC Adapter, featuring icons for short-circuit protection, over-voltage protection, and over-current protection. This emphasizes the built-in safety mechanisms.

3. Maintenance and Care

Proper maintenance ensures the longevity and reliable performance of your Onerbl AC DC Adapter.

- **Cleaning:** Disconnect the adapter from all power sources and devices before cleaning. Use a soft, dry cloth to wipe the exterior. Do not use liquid cleaners or abrasive materials.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight, moisture, and extreme temperatures. Avoid tightly coiling the cable to prevent damage.
- **Cable Care:** Do not pull on the cable to disconnect the adapter. Always grasp the plug itself. Avoid placing heavy objects on the cable or bending it sharply. The adapter features a durable design with copper wire for enhanced reliability.

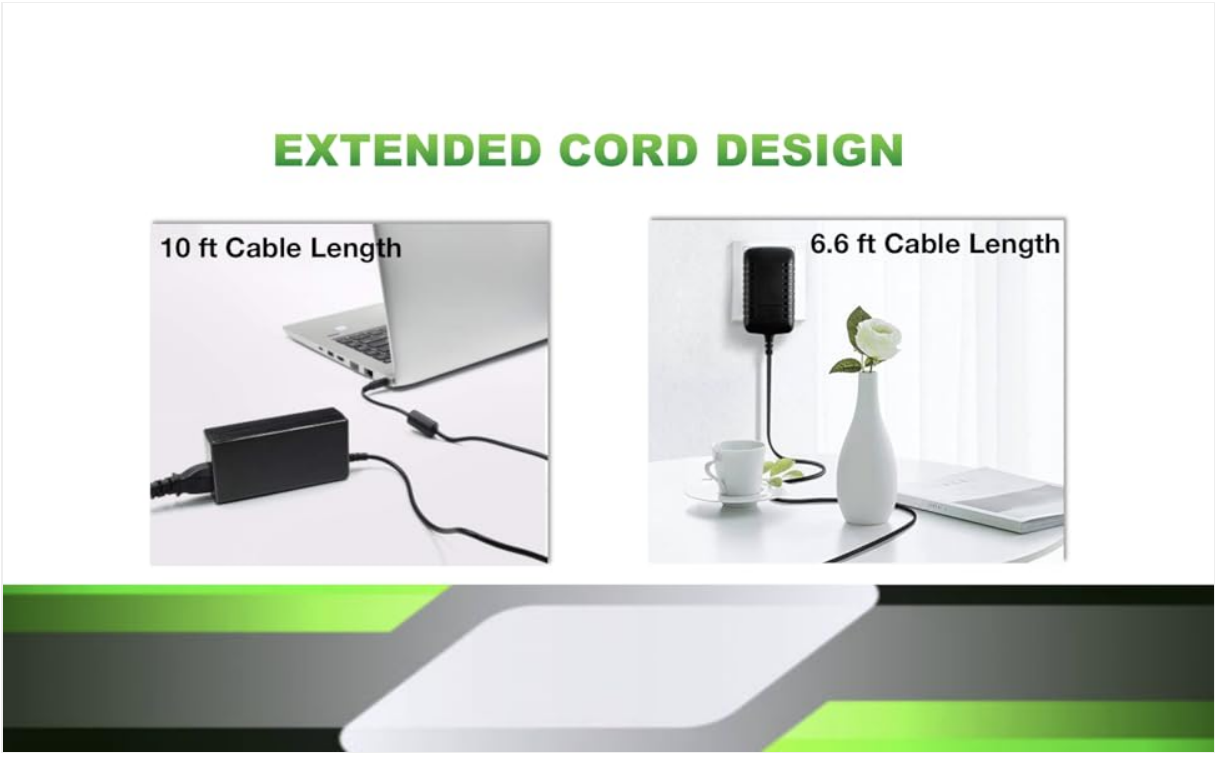


Image 3.1: An illustration detailing the "QUALITY CONTROL" and "DURABLE DESIGN" aspects of the Onerbl AC DC Adapter, showing a cross-section of the copper wire within the PVC jacket and close-ups of the plug and cable connection. This highlights the robust construction.

4. Troubleshooting

If you encounter issues with your Onerbl AC DC Adapter, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Adapter not supplying power/device not charging.	• No power from wall outlet. • Loose connection. • Damaged adapter or cable. • Incompatible device.	• Test the wall outlet with another device. • Ensure all connections are secure. • Inspect adapter and cable for damage; replace if necessary. • Verify device compatibility with adapter specifications.
Adapter feels excessively hot.	• Overload or poor ventilation. • Internal fault.	• Disconnect immediately. Ensure adequate ventilation around the adapter. • If overheating persists, discontinue use and contact support.
Device charges slowly or intermittently.	• Loose connection. • Cable damage. • Device issue.	• Check and secure all connections. • Inspect cable for damage. • Test with another compatible device if possible.

If the problem persists after attempting these solutions, please contact customer support for further assistance.

5. Specifications

Input Voltage	100-240VAC, 50/60Hz
Output Protection	OVP (Over Voltage Protection), OCP (Over Current Protection), SCP (Short Circuit Protection), Over Heat Protection
Compatibility	USSUNNY UN-PB001, UN-PB002 Starter Emergency Jump Starters
Cable Length	Approximately 76 inches (6.3 feet) or 6.6 feet / 10 feet (may vary based on specific model or region. Please refer to product packaging for exact length.)
Dimensions (Adapter Body)	Approximately 2.6 inches (Length) x 1.6 inches (Width) x 1.2 inches (Height)
Manufacturer	Shenzhen Waweis Technology Co., Ltd

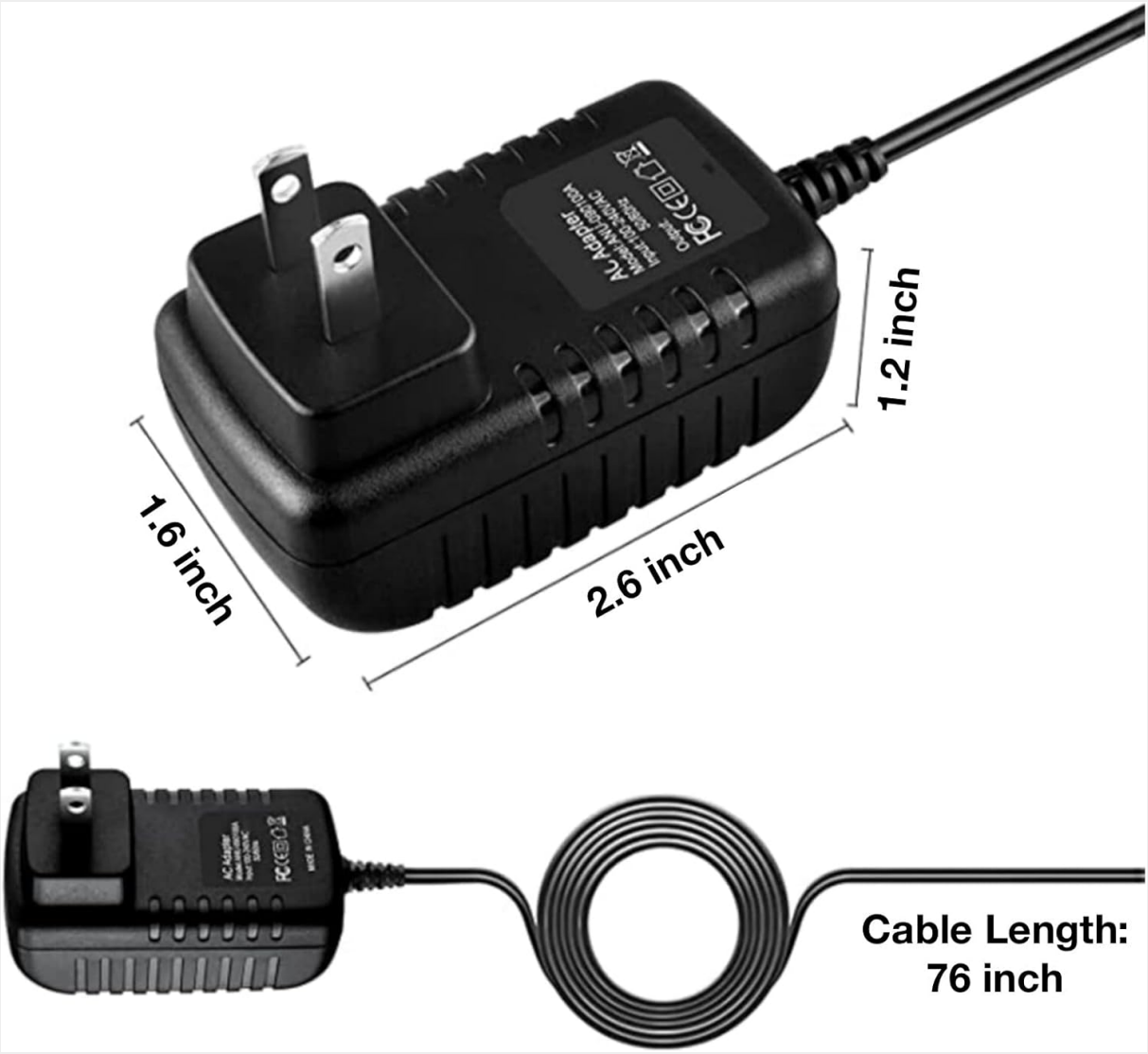


Image 5.1: A detailed view of the Onerbl AC DC Adapter with measurements indicating its dimensions: 2.6 inches in length, 1.6 inches in width, and 1.2 inches in height. This provides a clear understanding of the adapter's physical size.



Image 5.2: An illustration showcasing the "EXTENDED CORD DESIGN" with two examples: one showing a 10 ft cable length connected to a laptop, and another showing a 6.6 ft cable length connected to a wall outlet with a device on a table. This highlights the flexibility in cable length options.

6. Warranty and Support

The Onerbl AC DC Adapter is manufactured with quality and reliability in mind. For specific warranty details, please refer to the product packaging or the seller's terms and conditions at the time of purchase. If you require technical assistance, have questions about product compatibility, or need to report a defect, please contact the seller or manufacturer directly through the platform where the product was purchased. Please have your purchase information readily available.

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