

onerbl AC/DC Adapter for JASHEN D18

onerbl AC/DC Adapter Instruction Manual

Compatible with JASHEN D18, JS-D18, JS-AV01C01, 21.6V Lithium-ion Battery BP01-6S1P-01 Vacuum Chargers

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your onerbl AC/DC Adapter. This high-quality replacement power supply is designed to provide reliable power for compatible devices, specifically JASHEN D18, JS-D18, JS-AV01C01, and 21.6V Lithium-ion Battery BP01-6S1P-01 vacuum chargers.

The adapter features automatic worldwide AC input compatibility (100-240V, 50/60Hz) and incorporates multiple protection mechanisms to ensure safe operation.

2. SAFETY INFORMATION

Please read and understand all safety instructions before using this product. Failure to follow these instructions may result in electric shock, fire, or other hazards.

- **Indoor Use Only:** This adapter is designed for indoor use in dry locations. Do not expose it to rain, moisture, or extreme temperatures.
- **Proper Ventilation:** Ensure adequate ventilation around the adapter during use. Do not cover it or place it in an enclosed space that could restrict airflow.
- **Avoid Damage:** Do not use the adapter if the cord or plug is damaged. Avoid bending, twisting, or stretching the cable excessively.
- **Disconnect When Not in Use:** Unplug the adapter from the power outlet when not in use for extended periods or during electrical storms.
- **Compatibility:** Only use this adapter with devices that match its voltage and current specifications. Using it with incompatible devices may cause damage.
- **Protection Features:** This adapter is equipped with a smart chip providing short-circuit protection, over-

voltage protection, and over-current protection to safeguard your devices and electrical safety.

EXTENDED CORD DESIGN



Figure 2.1: Smart Chip with Multiple Protection Features. This image illustrates the adapter's built-in safeguards against short-circuits, over-voltage, and over-current conditions, ensuring electrical safety.

3. SETUP

Follow these steps to set up your onerbl AC/DC Adapter:

1. **Inspect the Adapter:** Before first use, visually inspect the adapter and its cable for any signs of damage. Do not use if damaged.
2. **Connect to Device:** Plug the output connector of the AC/DC adapter into the charging port of your compatible JASHEN D18 series vacuum charger or other specified device. Ensure a firm connection.
3. **Connect to Power Outlet:** Insert the AC plug of the adapter into a standard wall power outlet (100-240V AC).
4. **Verify Operation:** Once connected, your device should begin charging or receive power. Refer to your device's manual for charging indicators.



Figure 3.1: Adapter in Use. This image shows the AC/DC adapter connected to a power strip, providing power to a device on a desk, illustrating a typical setup.

4. OPERATING INSTRUCTIONS

The onerbl AC/DC Adapter operates automatically once connected to a power source and a compatible device. It converts the incoming AC voltage to the required DC voltage for your device.

- The adapter is designed for continuous operation when powering a device or charging a battery.
- Its universal input voltage (100-240V) allows for use in various regions without needing a voltage converter, only a plug adapter if the outlet type differs.
- Always ensure the adapter is securely plugged into both the wall outlet and your device.

5. MAINTENANCE

Proper maintenance ensures the longevity and safe operation of your AC/DC 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:** When not in use, store the adapter in a cool, dry place, away from direct sunlight and extreme temperatures. Avoid tightly coiling the cable.
- **Cable Inspection:** Regularly inspect the power cord and connectors for any signs of wear, cuts, or damage. If damage is found, discontinue use immediately and replace the adapter.
- **Durability:** The adapter features a durable design with copper wire and a PVC jacket for enhanced longevity and safety.

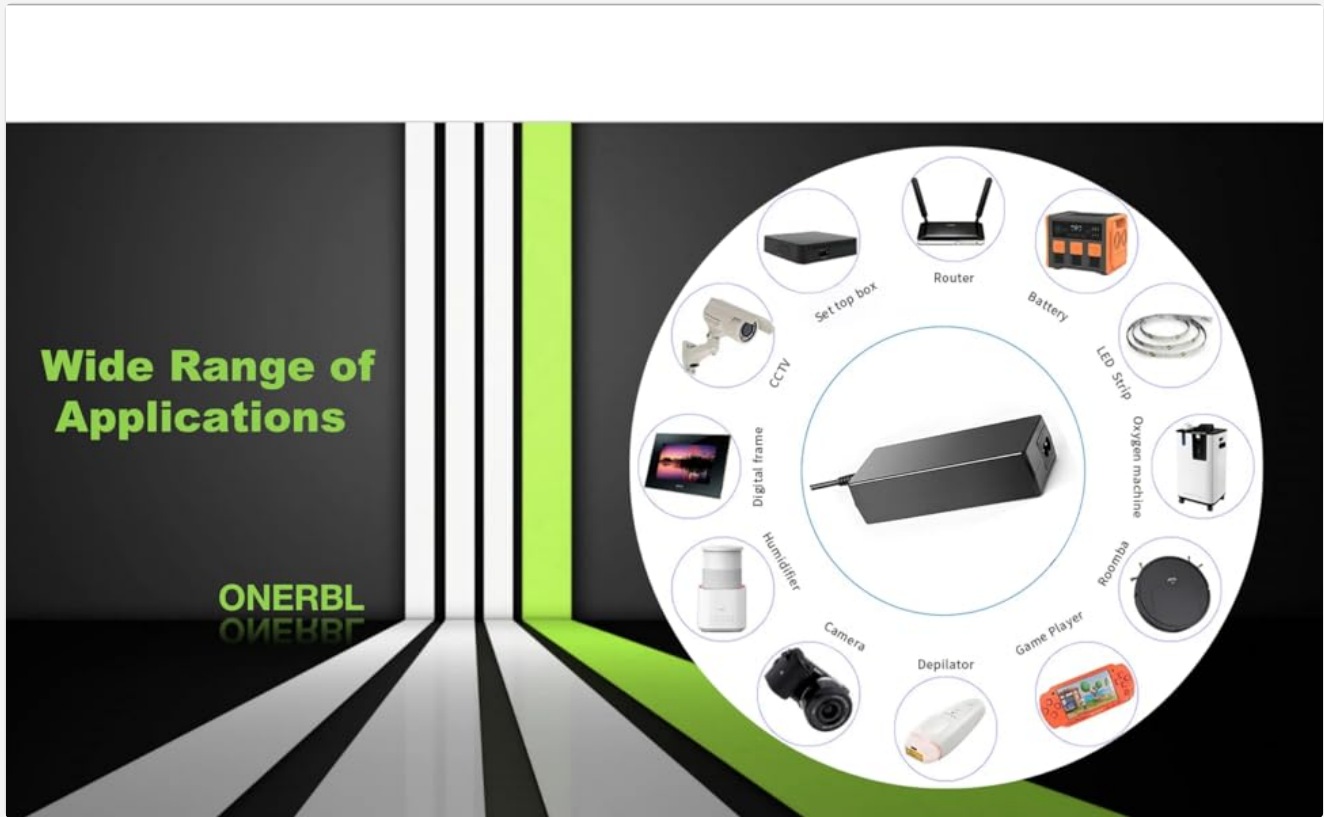


Figure 5.1: Durable Cable Design. This image illustrates the internal construction of the adapter's cable, featuring copper wire and a protective PVC jacket, contributing to its durability and safety.

6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Device not charging/powering on.	<ul style="list-style-type: none"> • Adapter not properly connected. • Power outlet is not active. • Device is incompatible. • Adapter or cable is damaged. 	<ul style="list-style-type: none"> • Ensure both ends of the adapter are securely plugged in. • Test the power outlet with another device. • Verify the adapter's specifications match your device's requirements. • Inspect the adapter and cable for damage. Replace if necessary.

Problem	Possible Cause	Solution
Adapter feels hot during use.	<ul style="list-style-type: none"> • Normal operation (slight warmth). • Lack of ventilation. • Overload or internal fault. 	<ul style="list-style-type: none"> • A slight warmth is normal. • Ensure the adapter is not covered and has adequate airflow. • If excessively hot, disconnect immediately. Do not use if it continues to overheat.

7. SPECIFICATIONS

Brand	onerbl
Model Compatibility	JASHEN D18, JS-D18, JS-AV01C01, 21.6V Lithium-ion Battery BP01-6S1P-01 Vacuum Chargers
Input Voltage	AC 100-240V, 50/60Hz
Output Voltage	DC 21.6V
Power Source	Corded Electric
Cable Length	Approx. 76 inches (1.93 meters)
Dimensions (Adapter Body)	Approx. 2.6 inches (L) x 1.6 inches (W) x 1.2 inches (H)
Manufacturer	Shenzhen Waweis Technology Co., Ltd

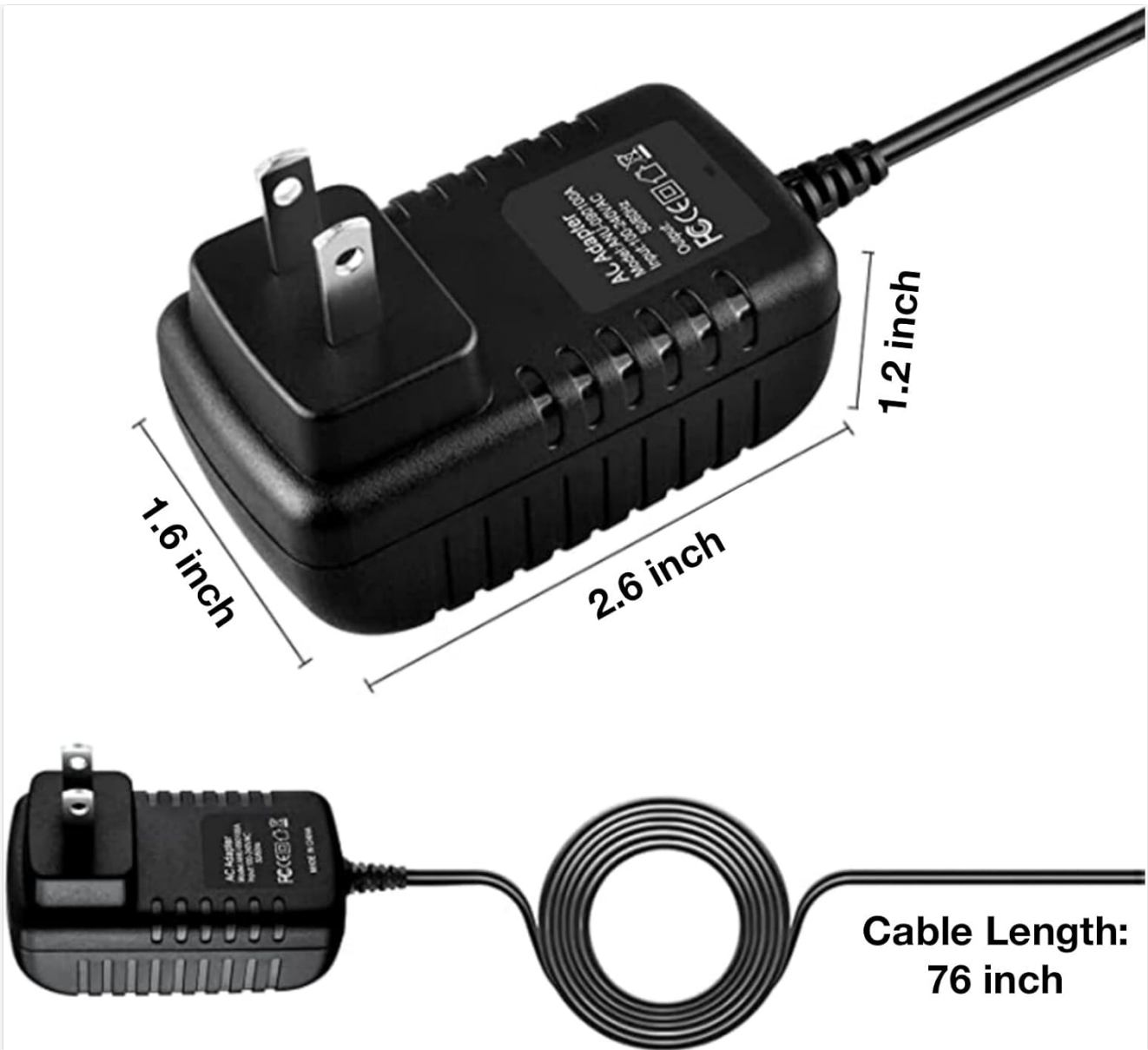


Figure 7.1: Adapter Dimensions. This image provides a visual representation of the adapter's physical dimensions and cable length for reference.

8. WARRANTY AND SUPPORT

For any questions, concerns, or technical support regarding your onerbl AC/DC Adapter, please contact the seller or manufacturer directly. Refer to your purchase documentation for specific warranty details and contact information.

Manufacturer: Shenzhen Waweis Technology Co., Ltd

For further assistance, please visit the product page on Amazon or contact the seller "GreatComputerParts" through your Amazon order history.

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