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› onerbl AC-DC Adapter for SunSare KCV02 KCV02US Vacuum Cleaner - Instruction Manual

onerbl AC-DC Adapter for SunSare KCV02 KCV02US

onerbl AC-DC Adapter for SunSare KCV02 KCV02US Vacuum Cleaner

Instruction Manual

1. INTRODUCTION AND OVERVIEW

This onerbl AC-DC adapter is designed as a replacement power supply for SunSare KCV02 and KCV02US cordless stick vacuum cleaners. It is manufactured with high-quality materials to meet the power requirements of your device, allowing you to operate the vacuum or charge its Li-ion battery from standard electrical power outlets. The adapter converts AC power from the wall outlet into the DC power required by your vacuum cleaner.

This adapter has been validated and tested to ensure compatibility and proper function with the specified SunSare vacuum cleaner models.

2. SETUP INSTRUCTIONS

- 1. Identify Your Device:** Ensure your vacuum cleaner is a SunSare KCV02 or KCV02US model. This adapter is specifically designed for these models.
- 2. Connect to Power Outlet:** Plug the AC input prongs of the adapter into a standard 100-240V AC electrical wall outlet.
- 3. Connect to Vacuum Cleaner:** Insert the barrel connector of the adapter cable into the charging port of your SunSare KCV02 or KCV02US vacuum cleaner.

Note: The vacuum cleaner's battery voltage is 25.9V. This is NOT the charger's output voltage. The charger provides 30V DC to efficiently charge the 25.9V battery pack.



Image: The onerbl AC-DC Adapter plugged into a power strip, ready for connection to a device.

3. OPERATING INSTRUCTIONS

Once connected, the adapter will begin to supply power to your vacuum cleaner. If the vacuum cleaner is turned off, it will charge the internal Li-ion battery. If the vacuum cleaner is in use, the adapter will provide power for operation.

- **Charging:** When the vacuum cleaner is connected to the adapter and a power source, the battery will begin to charge. Refer to your vacuum cleaner's manual for specific charging indicators (e.g., LED lights).
- **Operation:** The adapter can also power the vacuum cleaner directly when plugged in, allowing for continuous use without relying solely on battery power.

4. MAINTENANCE

- **Cleaning:** Keep the adapter clean and free from dust. Use a dry, soft cloth to wipe the surface. Do not use liquid cleaners.
- **Storage:** Store the adapter in a cool, dry place when not in use. Avoid extreme temperatures and high humidity.

- **Cable Care:** Do not bend or crimp the power cord excessively. Avoid placing heavy objects on the cord. Always grasp the plug, not the cable, when disconnecting from the outlet.
- **Inspection:** Periodically inspect the adapter and cable for any signs of damage, such as frayed wires or cracked casing. Discontinue use if damage is observed.

5. TROUBLESHOOTING

Adapter Not Charging / Vacuum Not Powering On:

- **Check Connections:** Ensure the adapter is securely plugged into both the wall outlet and the vacuum cleaner's charging port.
- **Verify Power Outlet:** Test the wall outlet with another device to confirm it is supplying power.
- **Inspect Adapter:** Check the adapter and its cable for any visible damage. If damaged, discontinue use and replace.
- **Vacuum Battery Health:** Rechargeable batteries have a limited lifespan, typically 1 to 3 years. If the vacuum's battery is old or depleted beyond its capacity, it may no longer accept a charge. This is a battery issue, not an adapter issue.
- **Confirm Adapter Functionality:** If you suspect the adapter is faulty, a voltmeter can be used to check if it is outputting the correct voltage (30V DC). If you do not have a voltmeter, try the adapter with another compatible device if available, or contact support.

6. SPECIFICATIONS



Image: Front and side view of the onerbl AC-DC Adapter, showing input specifications.

Feature	Detail
Brand	onerbl
Model Compatibility	SunSare KCV02, KCV02US Cordless Stick Vacuum Cleaner
Input Voltage	100-240V AC, 50/60Hz
Output Voltage	30V DC
Output Current	0.5A (500mA)
Output Wattage	15W
Connector Type	Barrel Connector
Cable Length	76 inches (approx. 1.93 meters)
Adapter Dimensions (L x W x H)	2.6 x 1.6 x 1.2 inches (approx. 6.6 x 4.1 x 3.0 cm)
Item Weight	6.2 ounces (approx. 176 grams)
Special Feature	Short Circuit Protection
Manufacturer	Shenzhen Waweis Technology Co., Ltd

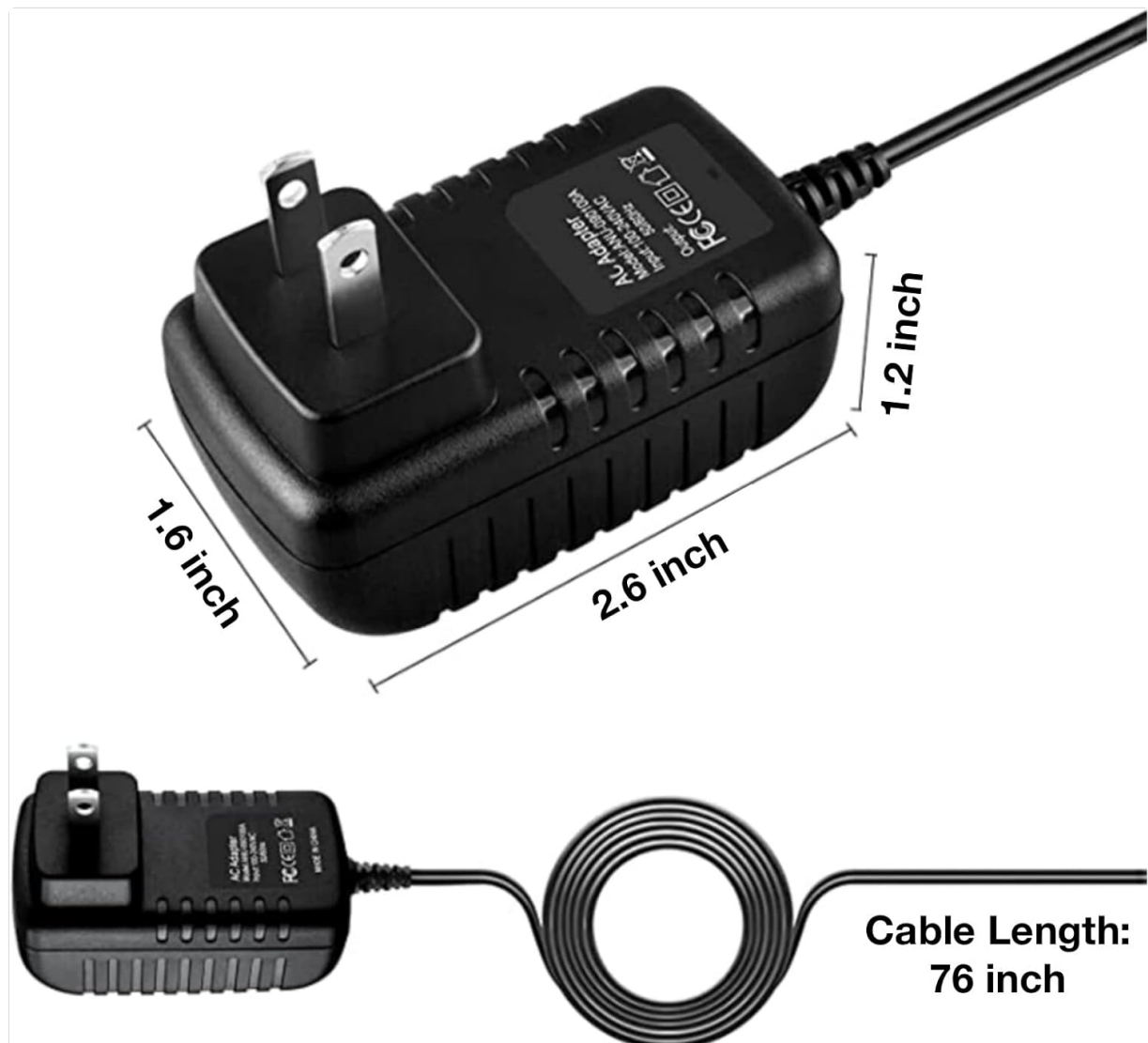


Image: Detailed dimensions of the onerbl AC-DC Adapter and its 76-inch cable length.

7. WARRANTY AND SUPPORT

For warranty information or technical support regarding your onerbl AC-DC Adapter, please refer to the documentation provided with your purchase or contact the seller directly. Ensure you have your purchase details and product model information available when seeking support.