LKPower AC/DC Adapter

LKPower AC/DC Adapter Instruction Manual

Compatible with CenturyLink Actiontec C1900A VDSL2+ Wi-Fi Router

1. Introduction

This manual provides essential information for the safe and effective use of your LKPower AC/DC Adapter. This adapter is designed to provide power to compatible devices, specifically the CenturyLink Actiontec C1900A VDSL2+ Wi-Fi Router.



Figure 1: The LKPower AC/DC Adapter, featuring its power plug, barrel connector, and coiled cable.

2. Safety Information

- Ensure the adapter's input voltage (100-240V) matches your local power supply.
- Do not expose the adapter to water, moisture, or extreme temperatures.

- Avoid dropping or subjecting the adapter to strong impacts.
- Do not attempt to disassemble or repair the adapter. Refer to qualified personnel for service.
- Keep out of reach of children.
- Unplug the adapter from the power outlet when not in use for extended periods.

3. Setup Instructions

1. **Verify Compatibility:** Confirm that your device requires a power adapter with the specifications provided by this LKPower adapter (e.g., for CenturyLink Actiontec C1900A VDSL2+ Wi-Fi Router).
2. **Connect to Device:** Insert the barrel connector end of the LKPower adapter into the power input port of your compatible device. Ensure a secure connection.
3. **Connect to Power Outlet:** Plug the AC plug of the adapter into a standard electrical wall outlet (100-240V AC).
4. **Power On:** Your device should now receive power. Observe any indicator lights on your device to confirm power reception.



Figure 2: The LKPower AC/DC Adapter connected to a power strip, illustrating a typical setup.

4. Operating Instructions

The LKPower AC/DC Adapter operates as a plug-and-play power supply. Once connected correctly to both the power outlet and your device, it will continuously supply the necessary DC power. No further user interaction is required for its operation.

5. Maintenance

- Keep the adapter clean and free from dust. Use a dry, soft cloth for cleaning.
- Regularly inspect the cable and connectors for any signs of damage. If damage is observed, discontinue use immediately.
- Store the adapter in a cool, dry place when not in use.

6. Troubleshooting

Problem	Possible Cause	Solution
Device not powering on.	Adapter not properly plugged in. Power outlet is not active. Device is incompatible. Adapter or device is faulty.	Ensure both ends of the adapter are securely connected. Test the power outlet with another device. Verify the adapter's specifications match your device's requirements. Contact support if issues persist.
Adapter feels excessively hot.	Overload or poor ventilation.	Ensure the adapter is used with compatible devices only. Provide adequate ventilation around the adapter. Discontinue use if overheating persists.

7. Specifications



Figure 3: Front and side views of the LKPower AC/DC Adapter, highlighting its compact design.

Brand: LKPower

Input: AC 100-240V 50/60Hz Auto (Worldwide AC Input)

Output: Device Dependent (Matches original device requirements)

Connector Type: Barrel connector

Compatible Devices: Router (specifically CenturyLink Actiontec C1900A VDSL2+ Wi-Fi Router)

Special Feature: Travel

Protection: Over Voltage Protection, Over Heat Protection

Main Power Connector Type: 2 Pin

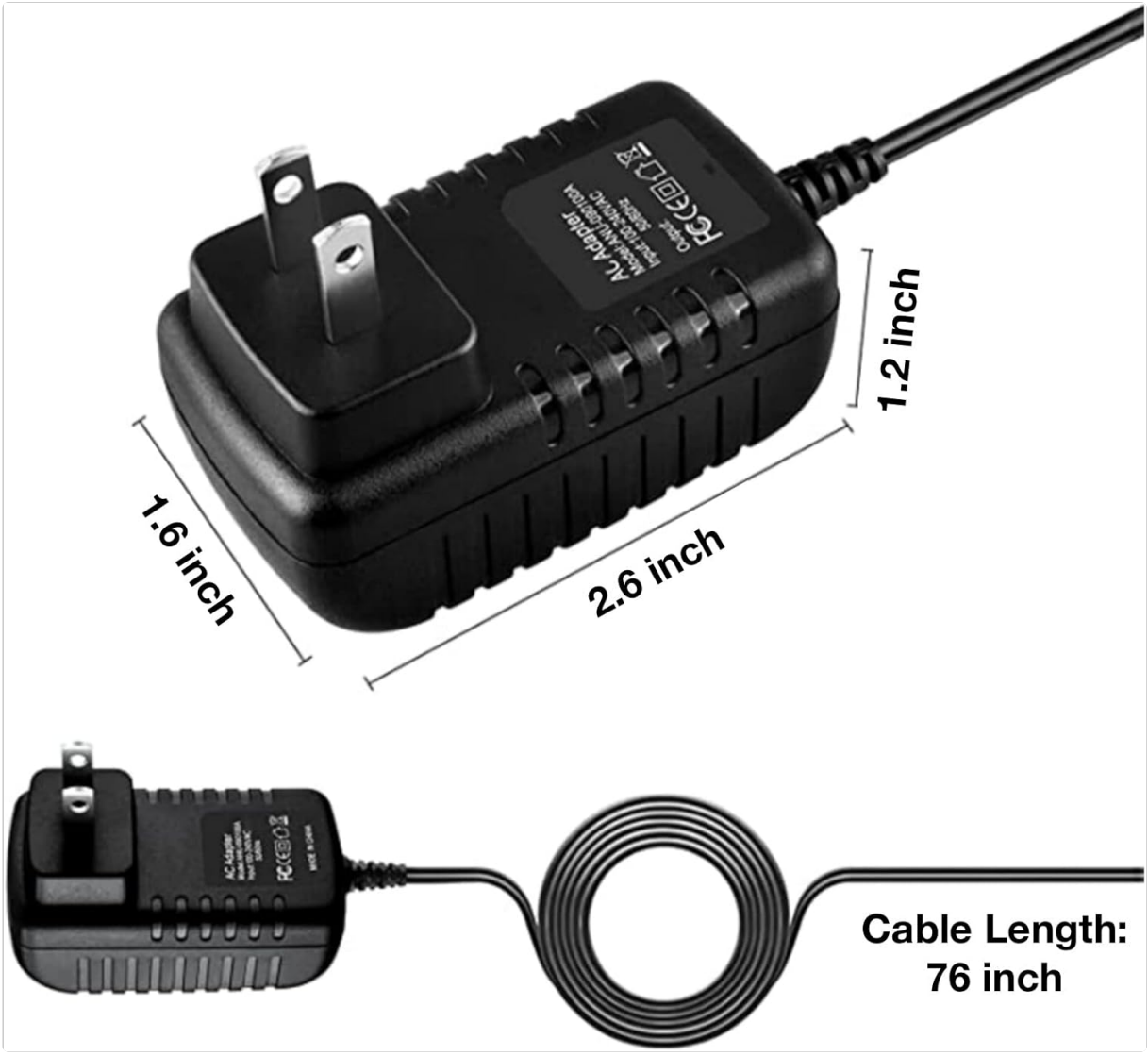


Figure 4: Physical dimensions of the adapter (1.6 inch height, 2.6 inch length, 1.2 inch width) and cable length (76 inches).

8. Warranty and Support

Specific warranty details are not provided in this manual. Please refer to the product packaging or contact LKPower customer support for warranty information and technical assistance. For general inquiries, you may visit the LKPower brand page on Amazon.

Manufacturer: LKPower

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