LKPower 180130463

LKPower AC Adapter User Manual

Model: 180130463

1. Product Overview

The LKPower AC Adapter is a high-quality replacement power supply designed to meet the power needs of compatible electronic devices. It converts AC power from electrical outlets into the DC power required by your device, enabling operation or battery charging. This adapter is suitable for worldwide use due to its wide input voltage range.

Key Features:

- Brand new, high-quality replacement AC wall power charger adapter.
- Input: AC 100-240V 50/61Hz Auto (Worldwide AC Input).
- Equipped with Over Voltage Protection and Over Heat Protection for enhanced safety.
- Tested units, confirmed to be in great working condition.



Figure 1.1: LKPower AC Adapter with its cable coiled. This image displays the compact design of the adapter and its integrated power cord with a

barrel connector.

2. Package Contents

Please verify that all items are present upon opening the package:

- 1 x LKPower AC Adapter

3. Setup Instructions

Follow these steps to set up your LKPower AC Adapter:

1. **Verify Compatibility:** Ensure that your device requires the specific voltage and amperage output provided by this adapter. Refer to your device's original power specifications or user manual. This adapter is designed for devices compatible with AIWA AC-A62U and E144853 specifications.
2. **Connect to Device:** Insert the barrel connector of the AC adapter's cable firmly into the power input port of your electronic device.
3. **Connect to Power Outlet:** Plug the AC adapter's prongs into a standard electrical wall outlet (100-240V AC, 50/61Hz). Ensure the outlet is easily accessible.
4. **Power On Device:** Once connected, your device should receive power or begin charging its battery.



Figure 3.1: The LKPower AC Adapter connected to a power strip, demonstrating a typical setup scenario in an office environment.

4. Operating Instructions

The LKPower AC Adapter operates automatically once connected to a power source and a compatible device. It provides a stable power supply for continuous operation or efficient battery charging.

Important Operating Notes:

- Do not expose the adapter to water, moisture, or extreme temperatures.
- Avoid placing the adapter in poorly ventilated areas during operation, as this may lead to overheating.
- If the adapter feels excessively hot to the touch, disconnect it immediately from the power outlet and the device, and allow it to cool down.
- Always unplug the adapter from the wall outlet when not in use for extended periods.

5. Maintenance

Proper maintenance ensures the longevity and safe operation of your AC 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 aerosols.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures. Avoid tightly coiling the cable to prevent damage.
- **Cable Care:** Regularly inspect the power cable and connector for any signs of fraying, cuts, or damage. Do not use the adapter if the cable is damaged.

6. Troubleshooting

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

Problem	Possible Cause	Solution
Device not powering on/charging.	Adapter not properly plugged in. Faulty power outlet. Device not compatible with adapter. Damaged adapter/cable.	Ensure adapter is fully plugged into wall and device. Test outlet with another device. Verify device's power requirements match adapter's output. Inspect adapter and cable for visible damage. If damaged, discontinue use.
Adapter feels hot.	Normal operation (slight warmth). Overload or poor ventilation. Internal fault.	Some warmth is normal. Ensure adequate ventilation around the adapter. Disconnect if excessively hot and allow to cool. If problem persists, discontinue use.
Sparking when plugging in.	Normal inrush current. Faulty outlet or adapter.	A small spark is often normal. If sparking is excessive or continuous, unplug immediately and consult an electrician or discontinue use of the adapter.

7. Specifications

Detailed technical specifications for the LKPower AC Adapter:

Feature	Detail
Model Number	180130463
Brand	LKPower
Input Voltage	AC 100-240V
Input Frequency	50/61Hz
Output Current	0.05 Amps
Wattage	12 watts

Feature	Detail
Connector Type	Barrel Connector
Compatible Devices	Devices requiring a compatible adapter (e.g., AIWA AC-A62U, E144853)
Special Feature	Travel-friendly design
Included Components	1 x AC Adapter

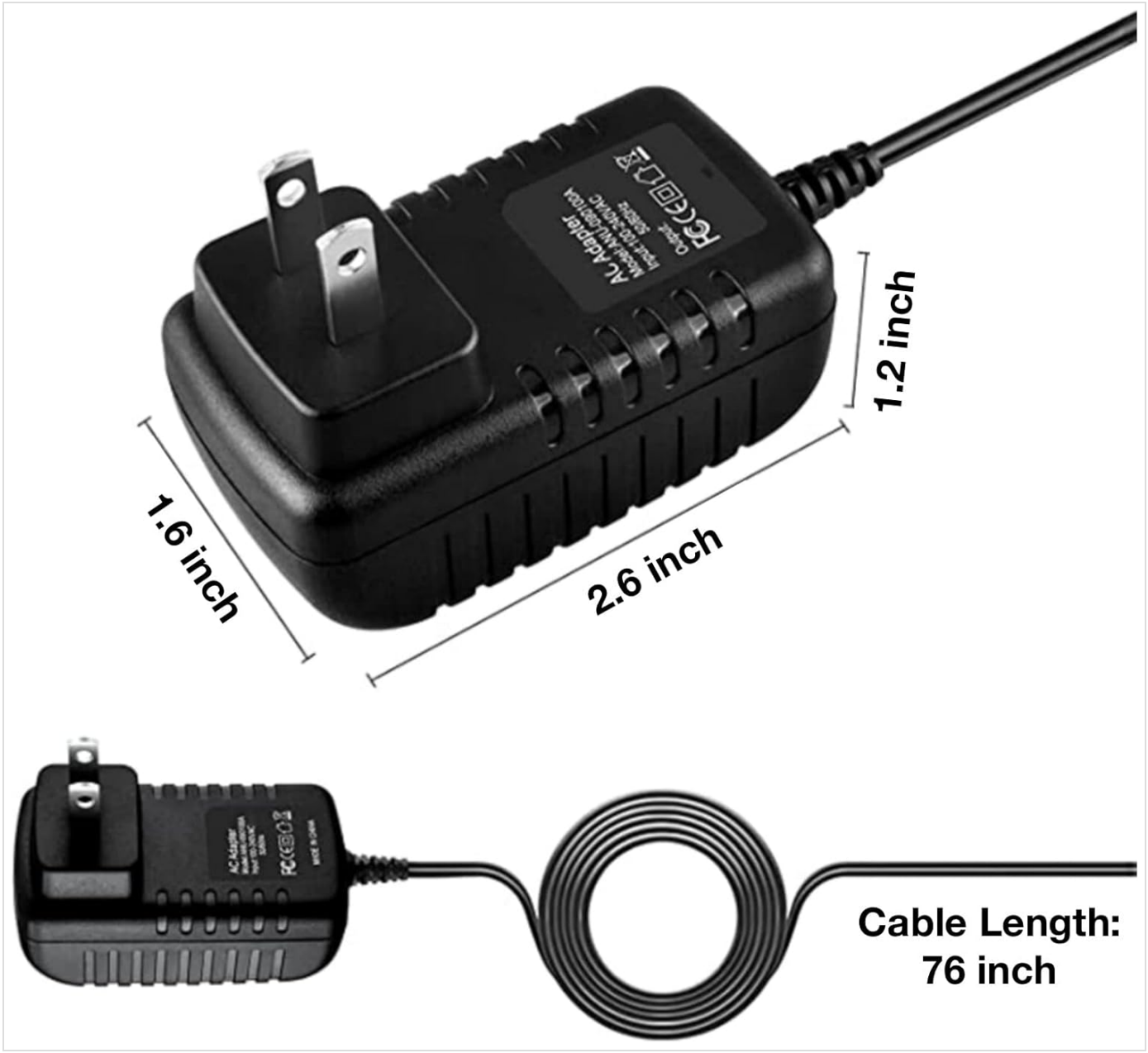


Figure 7.1: Physical dimensions of the LKPower AC Adapter, showing its compact size for portability and ease of use.

8. Warranty and Support

For warranty information or technical support regarding your LKPower AC Adapter, please refer to the documentation provided at the time of purchase or contact the seller directly. Ensure you have your product model number (180130463) and purchase details available when seeking support.

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