LKPower 180115234

LKPower AC Adapter User Manual

Model: 180115234

1. Introduction

This manual provides essential information for the safe and effective use of your LKPower AC Adapter. This adapter is designed to provide power to compatible devices, specifically Benss B10, B9, B7, and X649 Android WiFi Tablet PCs, allowing them to operate or charge their internal batteries from standard electrical power outlets. It converts alternating current (AC) from the wall outlet into direct current (DC) required by your device.

2. Product Overview

The LKPower AC Adapter is a compact and reliable power supply unit. It features a standard two-prong plug for wall outlets and a DC output connector designed for compatible tablet PCs. The adapter is built with quality materials and includes safety features to protect your devices.



Figure 2.1: Front view of the LKPower AC Adapter, showing the main unit, power cord, and DC output connector.



Figure 2.2: Multiple views of the LKPower AC Adapter, illustrating its compact design and the two-prong wall plug.

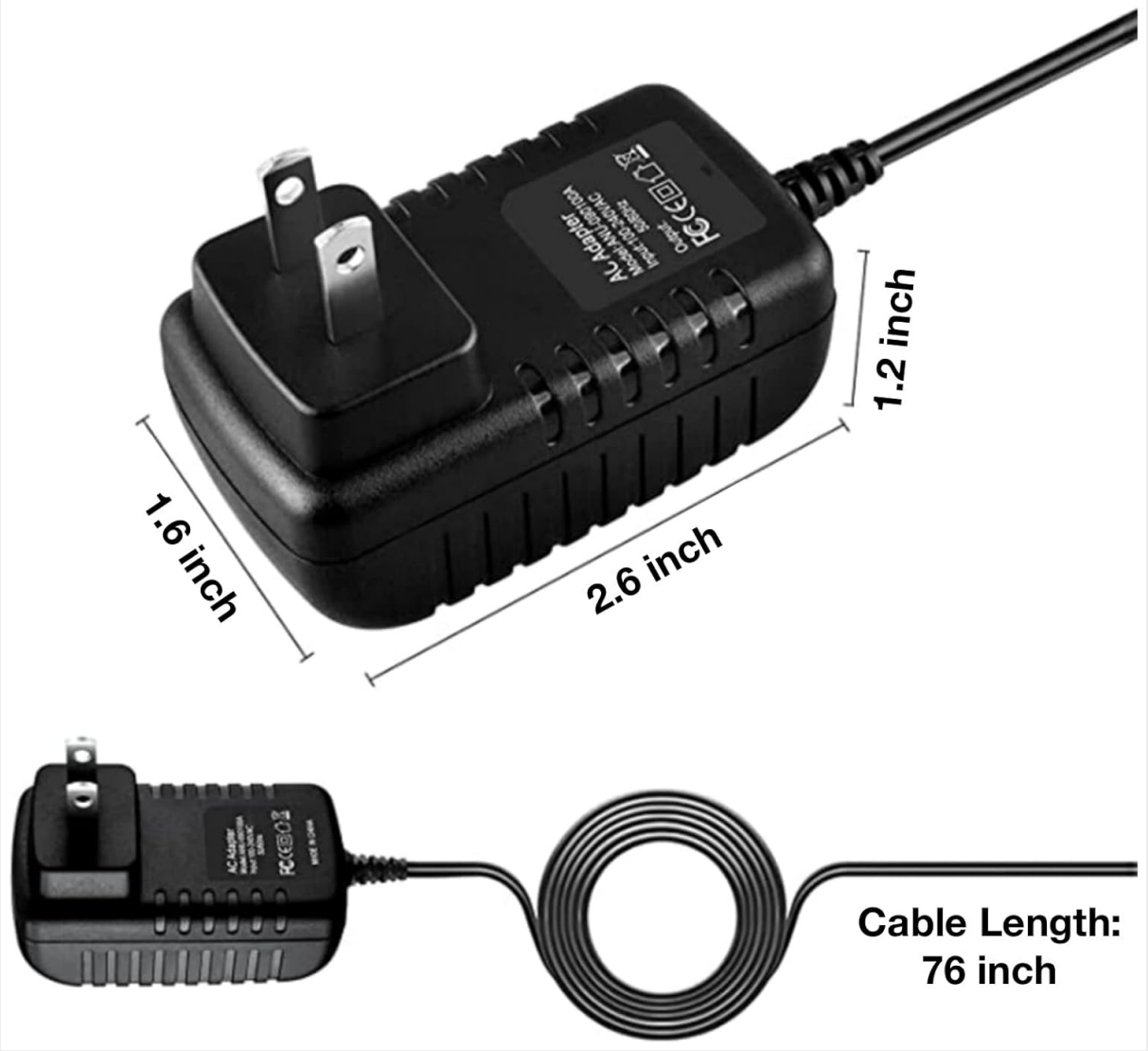


Figure 2.3: Diagram showing the physical dimensions of the LKPower AC Adapter, including its length, width, and cable length.

3. Setup

1. **Verify Compatibility:** Ensure your device (e.g., Benss B10, B9, B7, X649 Android WiFi Tablet PC) requires a power adapter with the specifications listed in Section 6.
2. **Connect to Device:** Insert the DC output connector of the AC adapter firmly into the power input port of your tablet PC.
3. **Connect to Power Outlet:** Plug the AC adapter's two-prong plug into a standard electrical wall outlet (AC 100-240V, 50/60Hz).
4. **Power On:** Once connected, your device should begin charging or receive power directly from the adapter.



Figure 3.1: The LKPower AC Adapter connected to a power strip, demonstrating a typical usage scenario.

4. Operating Instructions

Once properly connected, the LKPower AC Adapter will automatically supply power to your compatible device. No additional configuration is typically required. The adapter is designed for continuous operation within its specified input voltage range (AC 100-240V). It can be used to:

- Power your device directly, allowing it to operate without relying on battery power.
- Charge the internal battery of your device when it is connected and powered off or in standby mode.

5. Maintenance

To ensure the longevity and proper functioning of your AC adapter, follow these maintenance guidelines:

- **Cleaning:** Disconnect the adapter from the power outlet and your device before cleaning. Use a soft, dry cloth to wipe the exterior. Do not use liquid cleaners or solvents.
- **Storage:** Store the adapter in a cool, dry place when not in use. Avoid extreme temperatures and humidity.
- **Cable Care:** Do not bend, twist, or crimp the power cord excessively. Avoid placing heavy objects on the cord.
- **Inspection:** Periodically inspect the adapter and its cables for any signs of damage, such as frayed wires or cracked casing. If damage is found, discontinue use immediately.

6. Troubleshooting

If you encounter issues with your LKPower AC Adapter, consider the following:

- **No Power to Device:**
  - Ensure the adapter is securely plugged into a working wall outlet.
  - Verify the DC connector is fully inserted into your device's power port.
  - Test the wall outlet with another device to confirm it is supplying power.
- **Device Not Charging:**
  - Confirm your device is compatible with the adapter's output specifications.
  - Check your device's charging indicator.
  - Ensure the device's battery is not fully charged.
- **Adapter Overheating:**
  - While some warmth is normal, excessive heat may indicate an issue. Disconnect immediately.
  - Ensure the adapter is not covered or in an enclosed space that restricts airflow.

If problems persist after following these steps, discontinue use and contact customer support.

7. Specifications

Feature	Specification
Model Number	180115234
Brand	LKPower
Input Voltage	AC 100-240V
Frequency Range	50/60Hz
Connector Type	DC Barrel Connector (specific dimensions not provided, ensure compatibility)
Compatible Devices	Benss B10, B9, B7, X649 Android WiFi Tablet PCs, and other compatible tablets
Special Feature	Travel-friendly design
Protection Features	Over Voltage Protection, Over Heat Protection

8. Safety Information

Please read and follow these safety precautions to prevent injury or damage:

- Use the adapter only with compatible devices as specified.
- Do not expose the adapter to water, rain, or excessive moisture.
- Avoid using the adapter in extremely hot or cold environments.
- Do not disassemble, modify, or attempt to repair the adapter. This will void any warranty and may cause electric shock or fire.
- Keep out of reach of children.
- Unplug the adapter from the wall outlet when not in use for extended periods.
- The adapter features **Over Voltage Protection** and **Over Heat Protection** to safeguard your devices and the adapter itself. However, always ensure proper ventilation.

9. Warranty and Support

LKPower products are manufactured to high-quality standards and are tested to ensure great working condition. For specific warranty details or technical support, please refer to the documentation provided with your purchase or contact the retailer where the product was acquired. Keep your purchase receipt for warranty claims.