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› LKPower AC Adapter KSAS0241200200HU Instruction Manual

LKPower KSAS0241200200HU

LKPower AC Adapter KSAS0241200200HU Instruction Manual

1. INTRODUCTION

Thank you for choosing the LKPower AC Adapter. This manual provides important instructions for the safe and efficient use of your new power supply. Please read this manual thoroughly before using the product and retain it for future reference.

This AC adapter is designed to provide reliable power to compatible electronic devices, converting standard AC wall power into the necessary DC power. It features automatic voltage detection for worldwide use and includes built-in safety protections.

2. SAFETY INFORMATION

To ensure safe operation and prevent damage, please observe the following safety precautions:

- **Indoor Use Only:** This adapter is designed for indoor use in dry locations. Do not expose it to rain, moisture, or extreme temperatures.
- **Proper Voltage:** Ensure the wall outlet voltage is within the adapter's specified input range (AC 100-240V).
- **Avoid Overloading:** Do not connect the adapter to devices that exceed its specified output power.
- **Handle with Care:** Do not drop, disassemble, or attempt to repair the adapter. Refer all servicing to qualified personnel.
- **Ventilation:** Ensure adequate ventilation around the adapter during use. Do not cover it with cloth or place it in an enclosed space.
- **Disconnect Power:** Always unplug the adapter from the wall outlet before cleaning or if it will be unused for an extended period.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- 1 x LKPower AC Adapter (Model: KSAS0241200200HU)

4. SETUP

Follow these steps to set up your AC adapter:

1. **Identify Device Compatibility:** Ensure your device requires a DC 12V, 2A power input with a barrel connector. Refer to your device's manual for power specifications.
2. **Connect to Device:** Carefully insert the barrel connector of the AC adapter into the power input port of your electronic device. Ensure a snug fit.
3. **Plug into Wall Outlet:** Insert the AC adapter's prongs into a standard AC wall power outlet (100-240V).



Image: The LKPower AC Adapter plugged into a standard wall outlet, demonstrating a typical setup. The adapter is compact and fits easily into wall sockets.

The adapter is now ready to power your device or charge its battery.

5. OPERATING INSTRUCTIONS

The LKPower AC Adapter operates automatically once connected. It features:

- **Automatic Voltage Detection:** The adapter automatically adjusts to input voltages between AC 100-240V, making it suitable for use in various regions without manual switching.
- **Power Delivery:** Once connected, the adapter will supply continuous DC power to your device or initiate battery charging, depending on your device's functionality.
- **Safety Protections:** Built-in over voltage and over heat protection mechanisms safeguard both the adapter and your connected device from electrical irregularities.

No further user interaction is required during operation.

6. MAINTENANCE

Proper maintenance ensures the longevity and performance of your AC adapter:

- **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:** When not in use, store the adapter in a cool, dry place away from direct sunlight and extreme temperatures. Avoid tightly coiling the cable to prevent damage.
- **Cable Inspection:** Periodically inspect the power cord and connector for any signs of damage, fraying, or bending. If damage is observed, discontinue use and replace the adapter.

7. TROUBLESHOOTING

If you encounter issues with your AC adapter, try the following steps:

- **No Power to Device:**
 - Ensure the adapter is securely plugged into a working wall outlet.
 - Verify the barrel connector is fully inserted into your device's power port.
 - Test the wall outlet with another appliance to confirm it has power.
 - Confirm your device is compatible with the adapter's output specifications (DC 12V, 2A).
- **Adapter Feels Warm:** It is normal for the adapter to feel slightly warm during operation. If it becomes excessively hot or emits a burning smell, immediately unplug it and discontinue use.
- **Device Not Charging:** If your device is not charging, ensure the device's battery is not fully charged or defective. Consult your device's manual for charging indicators.

If the problem persists after performing these checks, contact customer support.

8. SPECIFICATIONS

Technical specifications for the LKPower AC Adapter (Model: KSAS0241200200HU):

Model Number	KSAS0241200200HU (also 180124261)
Input Voltage	AC 100-240V
Input Frequency	50/60Hz
Output Voltage	DC 12V
Output Current	2A
Connector Type	Barrel Connector

Power Source	Corded Electric
Protections	Over Voltage Protection, Over Heat Protection
Dimensions (Adapter Body)	Approx. 3.1 inches (Height) x 2.1 inches (Width) x 1.2 inches (Depth)
Cable Length	Approx. 76 inches



Image: Front view of the LKPower AC Adapter with its physical dimensions clearly marked, showing its compact size.



Cable Length: 76 inch

Image: Rear view of the LKPower AC Adapter, displaying the input specifications (AC 100-240V, 50/60Hz) and indicating a cable length of 76 inches.

9. WARRANTY AND SUPPORT

LKPower products are manufactured with high-quality materials and undergo rigorous testing to ensure reliability. This product is designed to meet the power needs of your device effectively.

For any questions, technical assistance, or support regarding your LKPower AC Adapter, please refer to your purchase documentation for seller contact information. We are committed to providing excellent customer service.