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› LKPower Universal AC Adapter YD-001 Instruction Manual

LKPower YD-001

LKPower Universal AC Adapter YD-001 Instruction Manual

Model: YD-001 (Item Number: 180115201)

INTRODUCTION

This instruction manual provides essential information for the safe and effective use of your LKPower Universal AC Adapter, Model YD-001. This adapter is designed to convert AC power from electrical outlets into DC power for compatible electronic devices. It is suitable for various applications, including operating devices and charging batteries, and features built-in protection mechanisms for safe operation.

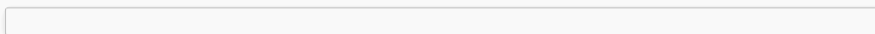


Image: The LKPower Universal AC Adapter YD-001, showing the main unit with the foldable two-prong plug, the attached power cord, and the barrel connector. The adapter's label indicates "AC Adapter", "Input: 100-240VAC 50/60Hz", and regulatory marks.

SAFETY INFORMATION

- Ensure the adapter's voltage and current specifications match your device's requirements before connecting.
- Do not expose the adapter to water, moisture, or extreme temperatures.
- Avoid dropping or subjecting the adapter to strong impacts.
- Do not attempt to open or modify the adapter.
- Unplug the adapter from the power outlet when not in use or during electrical storms.
- Keep out of reach of children.

SETUP

1. **Verify Compatibility:** Before connecting, confirm that your device requires a power input compatible with the LKPower YD-001 adapter's output specifications (voltage and current). The adapter features a barrel connector.
2. **Connect to Device:** Insert the barrel connector of the adapter firmly into the power input port of your electronic device.
3. **Connect to Power Outlet:** Plug the adapter's two-prong plug into a standard AC wall power outlet (100-240V, 50/60Hz).
4. **Power On Device:** Once connected, power on your device as usual. The adapter will supply power or charge the device's battery.

Image: The LKPower AC Adapter YD-001 plugged into a power strip, demonstrating its compact design and how it fits into a multi-outlet setup. A laptop and other office items are visible in the background.

OPERATING INSTRUCTIONS

The LKPower YD-001 AC Adapter operates automatically once connected to a power source and a compatible device. It provides a stable power supply, converting AC input to DC output.

- The adapter is designed for continuous operation with compatible devices.
- It features built-in over-voltage and over-heat protection to ensure safe operation.
- The universal input voltage (100-240V) makes it suitable for use in various regions worldwide, requiring only a physical plug adapter if the outlet type differs.

MAINTENANCE

- **Cleaning:** Disconnect the adapter from both 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.
- **Inspection:** Periodically inspect the adapter and its cable for any signs of damage, such as frayed wires, bent prongs, or cracks in the casing. If damage is observed, discontinue use immediately.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device not receiving power/charging.	Adapter not properly plugged in.	Ensure adapter is fully inserted into the wall outlet. Ensure barrel connector is fully inserted into the device. Test the outlet with another working appliance. Verify device power requirements match adapter specifications. Inspect adapter and cable for damage. Discontinue use if damaged.
	Device not properly connected.	
	Power outlet is not active.	
	Incompatible device.	
	Damaged adapter or cable.	
Adapter feels excessively hot.	Overload or faulty device.	Disconnect immediately. Ensure device is compatible and not drawing excessive power.
	Poor ventilation.	Ensure adapter is in an open area with adequate airflow.

SPECIFICATIONS

Image: Front and side views of the LKPower AC Adapter YD-001, highlighting its compact design and the label with input specifications. The label clearly states "Input: 100-240VAC 0.3A 50/60Hz" and "MADE IN CHINA".

Feature	Detail
Brand	LKPower
Model Number	YD-001 (Item Number: 180115201)
Input Voltage	AC 100-240V
Input Frequency	50/60Hz
Connector Type	Barrel Connector
Power Source	Corded Electric
Special Features	Over Voltage Protection, Over Heat Protection, Travel-friendly design
Dimensions (Approx.)	2.6 inch (Length) x 1.6 inch (Width) x 1.2 inch (Height)
Cable Length (Approx.)	76 inch

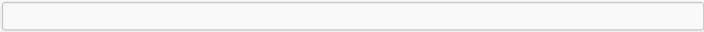


Image: Detailed view of the LKPower AC Adapter YD-001 with measurements indicating its dimensions (2.6 inches length, 1.6 inches width, 1.2 inches height) and the cable length (76 inches).

WARRANTY AND SUPPORT

For warranty information or technical support regarding your LKPower Universal AC Adapter YD-001, please refer to the documentation provided at the time of purchase or contact your retailer.

