

## lite-on PB-1220-01A-ROHS

# Instruction Manual

## LITEON PB-1220-01A-ROHS AC/DC ADAPTER

### Introduction

This manual provides essential information for the safe and effective use of your LiteOn PB-1220-01A-ROHS 12V Global AC/DC Adapter. This power supply cord is designed to provide reliable power to compatible electronic devices. Please read this manual thoroughly before operation.

### Safety Information

**WARNING: To reduce the risk of fire or electric shock, carefully follow these instructions.**

- **INDOOR USE ONLY:** This adapter is designed for indoor use in dry environments. Do not expose to water, rain, or excessive moisture.
- **AVOID ELECTRIC SHOCK:** Do not open the adapter casing. There are no user-serviceable parts inside.
- **COMPATIBILITY:** Use only with information technology equipment that requires a 12V DC power supply with compatible current requirements.
- **VENTILATION:** Ensure adequate ventilation around the adapter during use. Do not cover the adapter or place it in an enclosed space that could restrict airflow.
- **CABLE CARE:** Do not place heavy objects on the power cord. Avoid bending, twisting, or pulling the cord excessively.

### Setup

1. **Verify Compatibility:** Before connecting, ensure your device requires a 12V DC input and that the adapter's output current (1.833A) meets or exceeds your device's requirements. Check the device's power input specifications.

2. **Connect to Device:** Insert the barrel connector of the adapter's output cable firmly into the DC input port of your electronic device.
3. **Connect to Power Outlet:** Plug the AC input cord of the adapter into a standard 100-127V AC wall outlet. Ensure the outlet is easily accessible.
4. **Power On:** Once connected, your device should receive power. If your device has a power indicator, confirm it illuminates.

## Operating

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The LiteOn PB-1220-01A-ROHS AC/DC Adapter operates automatically once connected to a power source and a compatible device. It converts the AC wall current to the necessary 12V DC power for your equipment.

- Ensure the adapter is placed in a well-ventilated area to prevent overheating.
- Do not use the adapter if the casing or cables appear damaged.
- Disconnect the adapter from the power outlet when not in use for extended periods.

## Maintenance

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- **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:** When not in use, store the adapter in a cool, dry place, away from direct sunlight and extreme temperatures. Avoid tightly winding the cables.
- **Inspection:** Periodically inspect the adapter and its cables for any signs of damage, such as frayed wires, cracks in the casing, or bent connectors. If damage is found, discontinue use immediately.

## Troubleshooting

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- **No Power to Device:**
  - Ensure the adapter is securely plugged into a working wall outlet. Test the outlet with another device.
  - Verify that the barrel connector is fully inserted into your device's power input port.
  - Confirm that your device is turned on and functioning correctly.
  - Check if the adapter's specifications (voltage and current) match your device's requirements.
- **Adapter Overheating:**
  - Disconnect the adapter from the power source and device immediately.
  - Ensure the adapter is in a well-ventilated area and not covered.
  - If overheating persists after ensuring proper ventilation, discontinue use and contact support.

- **Device Not Charging/Operating Correctly:**

- Confirm the adapter is the correct one for your device.
- Check for any visible damage to the adapter or its cables.
- Try connecting the adapter to a different power outlet.

If these steps do not resolve the issue, please refer to the support section.

## Specifications

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### Electrical Specifications

**Model:** PB-1220-01A-ROHS

**Part Number:** 524475-006

**Input:** 100-127V ~ 0.8A 60Hz

**Output:** 12V = 1.833A

**Connectivity Technology:** DC Barrel

**Connector Type:** Barrel Connector

### Physical & General Specifications

**Brand:** Lite On

**Manufacturer:** Lite On

**Color:** Black

**Item Weight:** 7.2 ounces

**Package Dimensions:** 8.9 x 6.1 x 2.3 inches

**Mounting Type:** Wall Mount

**Included Components:** 1 x AC Adapter



This image displays the LiteOn PB-1220-01A-ROHS AC Adapter. The label on the adapter clearly shows the model number, input and output electrical specifications, part number, and various safety certifications and warnings. The text 'MADE IN CHINA (B)' and 'REV.: 01' are also visible.

## Warranty Information




This product is covered by a standard manufacturer's warranty. Please refer to the product packaging or contact the seller for specific warranty terms and conditions. Keep your purchase receipt as proof of purchase for any warranty claims.

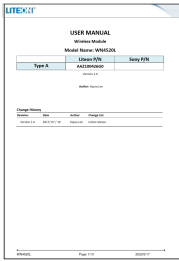
## Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact the retailer or manufacturer directly. Refer to your purchase documentation for contact details.

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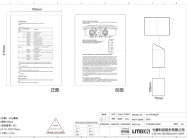
## Related Documents - PB-1220-01A-ROHS

	<p><a href="#">LITEON US Type Charger-80A User Manual</a></p> <p>User manual for the LITEON US Type Charger-80A, an 80A Level 2 AC Electric Vehicle Supply Equipment (EVSE) for North America, detailing installation, safety, and operation for faster EV charging.</p>
	<p><a href="#">Lite-On LTST-C194KGKT SMD LED Product Data Sheet</a></p> <p>This document provides detailed specifications for the Lite-On LTST-C194KGKT SMD LED, including features, dimensions, electrical and optical characteristics, suggested soldering profiles, and reliability test data.</p>
	<p><a href="#">LiteOn LVW-5006 &amp; LVW-5002 DVD Recorder User Manual</a></p> <p>Comprehensive user manual for the LiteOn LVW-5006 and LVW-5002 DVD recorders, covering setup, recording, playback, editing, and troubleshooting to help users maximize their device's functionality.</p>



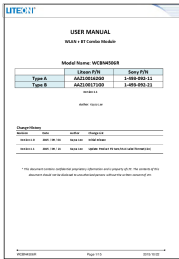
[LITEON WN4520L Wireless Module User Manual](#)

User manual for the LITEON WN4520L Wireless Module, detailing its features, specifications, regulatory compliance, and OEM integration guidelines. Supports 2.4GHz and 5GHz bands with 150Mbps PHY rate.



[LITE-ON WPX9926 Quick Start Guide](#)

Quick start guide for the LITE-ON WPX9926 wireless access point, including setup instructions, troubleshooting, and FCC compliance information.



[Liteon WCBN4506R WLAN + BT Combo Module User Manual](#)

User manual for the Liteon WCBN4506R, a WLAN + BT Combo Module featuring MTK Chipset MT7662RU. Includes specifications, board outline, pin configuration, and regulatory information.