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> UpBright 12V 5A 60W AC/DC Adapter Instruction Manual

UPBRIGHT LINKSYS Cisco DSA-60W-12 1 12060 Power

UpBright AC/DC Adapter Instruction Manual

Brand: UPBRIGHT | Model: LINKSYS Cisco DSA-60W-12 1 12060 Power

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your UpBright 12V 5A 60W AC/DC Adapter. This power supply is compatible with various devices requiring 12VDC, 5A, 60W power, including specific LINKSYS Cisco and DVE models. It features a 5.5mm x 2.5mm / 2.1mm barrel round plug and is designed for global input voltage (100-240VAC).

Please read this manual thoroughly before using the product and retain it for future reference.

2. SAFETY INFORMATION

- **Indoor Use Only:** This adapter is designed for indoor use. Do not expose it to rain, moisture, or extreme temperatures.
- **Voltage Compatibility:** Ensure the input voltage of the adapter (100-240VAC) matches the local power supply.
- **Proper Connection:** Always connect the adapter to the device before plugging it into the wall outlet. Disconnect from the wall outlet before disconnecting from the device.
- **Overload Protection:** Do not exceed the rated output current (5A) or wattage (60W) of the adapter. Overloading can cause damage to the adapter and connected device.
- **Cable Care:** Do not bend, twist, or pull the power cord excessively. Avoid placing heavy objects on the cord.
- **Ventilation:** Ensure adequate ventilation around the adapter during operation to prevent overheating. Do not cover the adapter.
- **Damage:** If the adapter or its cord is damaged, discontinue use immediately and contact support. Do not attempt to repair it yourself.
- **Children and Pets:** Keep the adapter and its cords out of reach of children and pets.

3. PRODUCT OVERVIEW

The UpBright AC/DC Adapter is a compact and efficient power supply designed to provide stable 12V DC power. It features a robust casing, a durable output cable with a barrel connector, and a detachable AC input cord.



Figure 3.1: UpBright 12V 5A 60W AC/DC Adapter. This image shows the main adapter unit, the attached DC output cable with a barrel connector, and the detachable AC input power cord.

3.1 Connector Compatibility

It is crucial to ensure the barrel connector of this adapter is compatible with your device's power input port. This adapter features a 5.5mm x 2.5mm / 2.1mm barrel round plug. Verify your device's requirements before connecting.



Figure 3.2: Barrel Connector Types. This diagram illustrates the correct barrel connector type (without a pin inside) and two incompatible types (with a pin inside and a small tip), emphasizing the importance of matching the connector to your device.

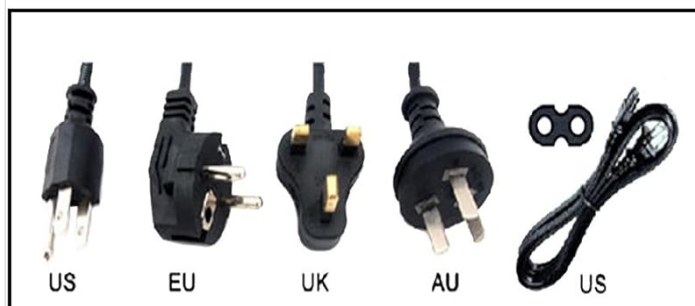
3.2 Included Power Cord

The adapter comes with a suitable AC power cord designed to fit your country or region's electrical outlets. Only one type of AC power cord is included per package.



Figure 3.3: Adapter with Power Cord Options. This image shows the adapter alongside various international AC power cord types (US, EU, UK, AU), indicating that one suitable cord will be provided.

Come With A Suitable AC Power Cord (Only One) to Fit Your Country/Area



THIS PRODUCT COMES WITH A UPBRIGHT®

LIMITED WARRANTY CERTIFICATE
+ UpBright® LIMITED WARRANTY



Figure 3.4: International Power Cord Types. A closer view of the different AC power cord plugs (US, EU, UK, AU) that may be supplied with the adapter, ensuring compatibility with regional outlets.

4. SETUP

1. **Verify Compatibility:** Before connecting, confirm that your device requires 12V DC input and a 5.5mm x 2.5mm / 2.1mm barrel connector. Check your device's specifications or original power adapter.
2. **Connect to Device:** Insert the barrel connector of the UpBright adapter firmly into the power input port of your device.
3. **Connect AC Cord:** Plug the appropriate AC power cord into the adapter's AC input port.
4. **Plug into Outlet:** Insert the other end of the AC power cord into a standard wall outlet (100-240VAC).
5. **Power On:** Your device should now receive power.

5. OPERATING INSTRUCTIONS

The UpBright AC/DC Adapter operates automatically once connected to a power source and a compatible device. It converts the incoming AC voltage to a stable 12V DC output.

- Ensure all connections are secure before powering on.
- The adapter is designed for continuous operation within its specified limits.
- Disconnect the adapter from the wall outlet when not in use for extended periods.

6. MAINTENANCE

- **Cleaning:** Disconnect the adapter from all power sources before cleaning. Use a soft, dry cloth to wipe the surface. Do not use liquid cleaners or aerosols.

- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures when not in use. Coil the cables loosely to prevent damage.
- **Inspection:** Periodically inspect the adapter and cables for any signs of wear, cuts, or damage. If damage is found, discontinue use.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power to device	Adapter not plugged in securely. Wall outlet is not active. Device power input port is faulty. Incorrect adapter voltage/current for device. Damaged adapter or cable.	Ensure all connections are firm. Test the outlet with another device. Try the adapter with another compatible device (if available). Verify device power requirements match adapter specifications. Inspect adapter and cables for visible damage. If damaged, replace.
Adapter gets excessively hot	Poor ventilation. Overloaded (device draws too much current). Internal fault.	Ensure adapter is in an open area, not covered. Confirm device current draw is within 5A. Discontinue use and contact support if overheating persists.

If the problem persists after attempting these solutions, please contact UpBright customer support.

8. SPECIFICATIONS

Feature	Detail
Brand	UPBRIGHT
Model Number	LINKSYS Cisco DSA-60W-12 1 12060 Power
Input Voltage	100-240VAC, 50/60Hz
Output Voltage	12 Volts (DC)
Output Current	5 Amps
Wattage	60 watts
Connector Type	5.5mm x 2.5mm / 2.1mm Barrel Round Plug
Special Feature	Travel (World Wide Input Voltage)
Protection	OVP, OCP, SCP (Over Voltage, Over Current, Short Circuit Protection)
Certification	CE, CCC, ROHS

Feature	Detail
Power Source	Corded Electric

9. WARRANTY AND SUPPORT

UpBright products are designed for reliability and performance. This product comes with the following warranty and support:

- **Refund Policy:** 30 Days Refund
- **Exchange Policy:** 24 Months Exchange

For further assistance, technical support, or warranty claims, please visit the official UpBright store or contact their customer service directly.

UpBright Store: [Visit the UPBRIGHT Store on Amazon](#)

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Product specifications are subject to change without notice.

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Example: How do I reset this device or fix this error?

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