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UPBRIGHT XY12S-1201000Q-UZ

UpBright 12V AC/DC Adapter Instruction Manual

Models: XY-1201000U, XY-1201000-U, XY-1201000-E, XY12S-1201000Q-UZ, XY12S-1201000QUZ, XY125-1201000Q-UZ

INTRODUCTION

This manual provides essential instructions for the safe and efficient use of your UpBright 12V AC/DC Adapter. Please read this manual thoroughly before using the product and retain it for future reference. This adapter is designed to provide stable power to compatible electronic devices requiring 12V DC input.

SAFETY INFORMATION

Your UpBright AC/DC Adapter is equipped with multiple safety features to protect your devices and ensure safe operation:

- **OVP (Over Voltage Output Protection):** Automatically shuts down the adapter if the output voltage exceeds a safe level, preventing damage to your connected device.
- **OCP (Over Current Output Protection):** Disables the output if the current draw exceeds the adapter's maximum capacity, protecting both the adapter and the connected device from overload.
- **SCP (Short Circuit Output Protection):** Prevents damage in the event of a short circuit in the connected device or cable, by immediately cutting off power output.

Always ensure the adapter is used in a well-ventilated area and avoid covering it during operation. Do not expose the adapter to water or excessive moisture. Disconnect the adapter from the power outlet when not in use for extended periods.

PRODUCT OVERVIEW

The UpBright 12V AC/DC Adapter is a reliable power supply unit designed for various electronic devices. It converts standard AC wall power to a stable 12V DC output, suitable for devices requiring 1A (1000mA) current.



Image: The UpBright 12V AC/DC Adapter, showing the main unit with a standard US plug and the attached DC barrel connector cable.

What's in the Box:

- 1 x UpBright 12V AC/DC Adapter

Note: Some packages may include 2 adapters as per product listing details.

SETUP

1. **Verify Compatibility:** Ensure your device requires a 12V DC input and has a compatible barrel-type power input port. The adapter provides 1A (1000mA) output.
2. **Connect to Device:** Insert the barrel connector of the adapter cable firmly into the power input port of your electronic device.
3. **Connect to Power Outlet:** Plug the AC prongs of the adapter into a standard wall power outlet (100-240VAC, 50/60Hz).
4. **Power On Device:** Once connected, power on your electronic device.

UpBright AC Adapter Power Supply Compatible with:

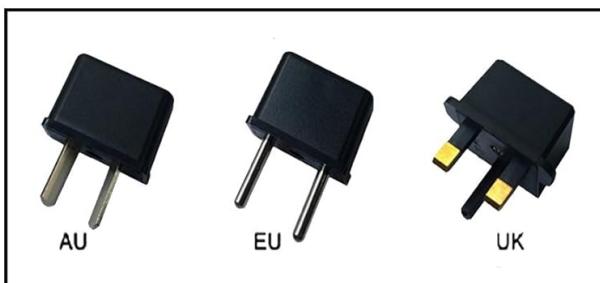


Image: A close-up view of the barrel connector tip, illustrating its design for proper connection to compatible devices.

For international use, ensure you have the correct physical plug adapter for your region. The UpBright adapter supports a wide input voltage range (100-240VAC).

Come With A Suitable Outlet Adapter (Only One) to Fit

Your Country/Area For International Order



THIS PRODUCT COMES WITH A UPBRIGHT®

LIMITED WARRANTY CERTIFICATE
+ UPBRIGHT® LIMITED WARRANTY



Image: Examples of international plug adapters (AU, EU, UK) and a representation of the UpBright Limited Warranty Certificate, indicating global compatibility and product assurance.

OPERATING INSTRUCTIONS

The UpBright AC/DC Adapter operates automatically once connected to a power source and a compatible device. It provides a continuous 12V DC power supply. No user intervention is required during normal operation.

- Ensure all connections are secure before powering on your device.
- Monitor your device for proper function after connecting the adapter.

- If the adapter feels excessively hot, disconnect it immediately and check for proper ventilation or potential device issues.

MAINTENANCE

The UpBright AC/DC Adapter requires minimal maintenance to ensure long-term performance:

- **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 solvents.
- **Storage:** Store the adapter in a cool, dry place when not in use. Avoid wrapping the cable too tightly around the adapter to prevent damage to the wiring.
- **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 found, discontinue use and replace the adapter.

TROUBLESHOOTING

If you encounter issues with your UpBright AC/DC Adapter, refer to the following common troubleshooting steps:

- **Device Not Powering On:**
 - Ensure the adapter is securely plugged into both the wall outlet and your device.
 - Check if the wall outlet is functional by plugging in another device.
 - Verify that your device's power requirements (voltage and amperage) match the adapter's output (12V, 1A).
 - Inspect the adapter cable and connector for any visible damage.
- **Adapter Feels Hot:**
 - A slight warmth is normal during operation. However, if the adapter is excessively hot, disconnect it immediately.
 - Ensure the adapter is in a well-ventilated area and not covered.
 - Confirm that your device is not drawing more current than the adapter's 1A capacity, which could trigger OCP.
- **Intermittent Power:**
 - Check for loose connections at both the wall outlet and the device.
 - Examine the barrel connector for any debris or damage that might prevent a solid connection.

If these steps do not resolve the issue, contact UpBright customer support for further assistance.

SPECIFICATIONS

Brand	UPBRIGHT
Model Numbers	XY-1201000U, XY-1201000-U, XY-1201000-E, XY12S-1201000Q-UZ, XY12S-1201000QUZ, XY125-1201000Q-UZ
Input Voltage	100-240VAC, 50/60Hz
Output Voltage	12V DC
Output Amperage	1A (1000mA)
Wattage	12 Watts
Connector Type	Barrel Connector
Safety Features	OVP, OCP, SCP Protection

Item Weight	3 ounces
Color	Black

WARRANTY AND SUPPORT

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

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

For warranty claims, technical support, or any inquiries, please contact UpBright customer service. Refer to your purchase documentation for specific contact details or visit the official UpBright website.