

## UPBRIGHT HP HPE Aruba 303 500 12V Power Supply

# UpBright 12V 2.5A AC/DC Adapter User Manual

For HP HPE Aruba 303, 500, and 510 Series Wireless Access Points

## INTRODUCTION

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This manual provides essential information for the safe and effective use of your UpBright 12V 2.5A AC/DC Adapter. This power supply is designed to provide reliable power to compatible HP HPE Aruba 303, 500, and 510 series wireless access points.

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



Image: The UpBright 12V 2.5A AC/DC Adapter, showing the main unit with its US plug and the DC output connector. A magnified view of the DC plug tip is also visible.

## IMPORTANT SAFETY INFORMATION

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- Ensure the adapter's input voltage (100-240VAC, 50/60Hz) matches your local power supply.
- Do not expose the adapter to water, moisture, or extreme temperatures.
- Avoid dropping or subjecting the adapter to strong impacts.
- Do not disassemble or attempt to repair the adapter. Refer to qualified service personnel.
- Always unplug the adapter from the power outlet before cleaning or if it will be unused for an extended period.
- This adapter is designed for specific devices. Verify compatibility with your device's power requirements (12VDC, 2.5A, 30W) before use. **Not for 48V versions.**
- The adapter features Over Voltage Protection (OVP), Over Current Protection (OCP), and Short Circuit Protection (SCP) for safety.

## SETUP INSTRUCTIONS

Follow these steps to connect your UpBright AC/DC Adapter to your compatible device:

1. **Verify Compatibility:** Confirm that your HP HPE Aruba wireless access point requires a 12V DC input with a current draw of 2.5A (30W) or less. This adapter is compatible with models such as APIN0303, APIN0505, APIN0504, APIN0514, APIN0515, AP-303, AP-505, AP-504, AP-514, AP-515, JX990A, JX990ACM, and AP-AC-12V30B.
2. **Connect to Device:** Insert the DC output plug of the adapter firmly into the power input port of your wireless access point.
3. **Connect to Power Outlet:** Plug the AC input prongs of the adapter into a standard 100-240V AC wall outlet.
4. **Power On:** Once connected, your device should power on. Refer to your device's manual for specific power-on indicators.



Image: The UpBright AC/DC Adapter connected to a power strip, illustrating a typical setup. A diagram highlighting the "Premium Cable" construction is also shown, indicating inner insulator, coarsening core, and TPE protective layers.

## OPERATING INSTRUCTIONS

The UpBright AC/DC Adapter operates automatically once connected. It converts the AC wall power to the required 12V DC power for your compatible device.

- Ensure the adapter is placed in a well-ventilated area to prevent overheating.
- Do not cover the adapter with cloth or other materials during operation.
- If your device has an on/off switch, use that to control its power. The adapter itself does not have a power switch.

## CARE AND MAINTENANCE

- **Cleaning:** Disconnect the adapter from the power outlet and the device 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 moisture. Avoid tightly coiling the cable to prevent damage.
- **Inspection:** Periodically inspect the adapter and its cable for any signs of damage, such as cuts, fraying, or bent pins. 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 solutions:

- **Device Not Powering On:**
  - Ensure the adapter is securely plugged into both the wall outlet and the device.
  - Check if the wall outlet is functional by plugging in another device.
  - Verify that the adapter's specifications (12V, 2.5A) match your device's power requirements.
  - Inspect the adapter cable and connectors for any visible damage.
- **Adapter Feels Warm:**
  - It is normal for the adapter to feel slightly warm during operation.
  - If it becomes excessively hot, disconnect it immediately and ensure it is in a well-ventilated area, not covered by anything. If the issue persists, discontinue use.
- **Intermittent Power:**
  - Check for loose connections at both the wall outlet and the device.
  - Ensure the cable is not bent or crimped, which could cause internal damage.

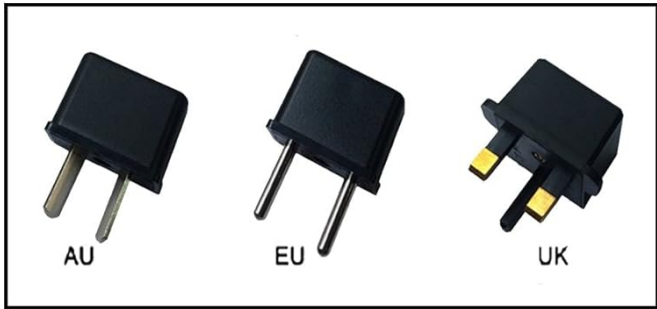
If troubleshooting steps do not resolve the issue, please contact customer support.

## PRODUCT SPECIFICATIONS

Brand	UPBRIGHT
Model Number	HP HPE Aruba 303 500 12V Power Supply (Compatible with various AP models)
Input Voltage	100-240VAC, 50/60Hz (Worldwide Compatible)

<b>Output Voltage</b>	12V DC
<b>Output Current</b>	2.5A (2500mA)
<b>Power Output</b>	30W
<b>Protections</b>	OVP (Over Voltage Protection), OCP (Over Current Protection), SCP (Short Circuit Protection)
<b>Color</b>	Black
<b>Dimensions</b>	Approximately 4 x 2 x 2 inches
<b>Item Weight</b>	Approximately 5.6 ounces
<b>Included Components</b>	1x AC/DC Adapter

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

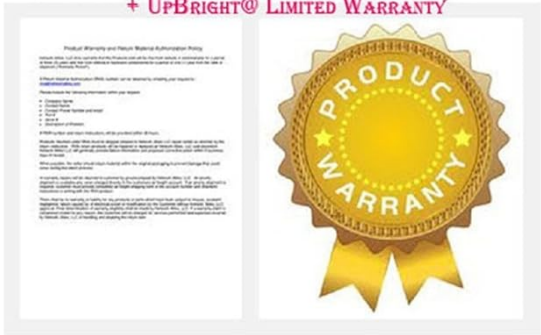


Image: Examples of international plug adapters (AU, EU, UK) that may be included with international orders, alongside a representation of the UpBright Limited Warranty Certificate.

## WARRANTY INFORMATION

Your UpBright AC/DC Adapter comes with the following warranty:

- **Refund Period:** 30 days from the date of purchase.
- **Exchange Period:** 24 months from the date of purchase.

Please retain your proof of purchase for warranty claims. For detailed terms and conditions, refer to the warranty certificate included with your product or contact customer support.

## CUSTOMER SUPPORT

If you have any questions, require assistance, or need to make a warranty claim, please contact UpBright customer

support through the retailer where the product was purchased or visit the official UpBright store page for contact options.

For more information about UpBright products, visit the [UpBright Store](#).