

UPBRIGHT Universal AC/DC Power Adapter

UpBright Universal 4.5V-5V AC/DC Power Adapter Instruction Manual

Brand: UPBRIGHT | **Model:** Universal AC/DC Power Adapter

1. INTRODUCTION AND OVERVIEW

This manual provides essential information for the safe and efficient use of your UpBright Universal 4.5V-5V AC/DC Power Adapter. This adapter is designed to provide reliable power to a wide range of electronic devices requiring 4.5VDC to 5.0VDC at 1A (1000mA).

Key features include:

- **Wide Input Voltage:** 100-240VAC 50/60Hz, suitable for worldwide use.
- **Safety Protections:** Equipped with Over Voltage Output Protection (OVP), Over Current Output Protection (OCP), and Short Circuit Output Protection (SCP) to ensure device safety.
- **Broad Compatibility:** Designed to be compatible with various devices, including Wolf Automatic Watch Winders (models 270102, 270202, 9394BBB, 4525026, 456102, 456202, 456302) and other electronics requiring 4.5V-5V DC power.
- **Interchangeable Tips:** Comes with multiple connector tips to fit different device ports.

2. PACKAGE CONTENTS

Please verify that all items are present in your package:

- UpBright Universal AC/DC Power Adapter Unit
- Set of Interchangeable DC Connector Tips



Image 2.1: The main UpBright Universal AC/DC Power Adapter unit.



Image 2.2: The UpBright adapter shown with its array of interchangeable DC connector tips.

3. SETUP INSTRUCTIONS

Follow these steps to set up your power adapter:

1. **Identify Correct Tip:** Examine your device's power input port and select the appropriate interchangeable DC connector tip from the provided set. Ensure the tip fits snugly and securely into your device.
2. **Attach Tip to Adapter Cable:** Connect the selected tip to the barrel connector end of the adapter's output cable. Ensure it is fully inserted.
3. **Connect to Device:** Plug the attached tip into your electronic device's power input port.
4. **Plug into Power Outlet:** Insert the AC plug of the power adapter into a standard 100-240VAC wall outlet.
5. **Verify Power:** Confirm that your device is receiving power (e.g., power indicator light on the device, device powers on).

Video 3.1: This video demonstrates the process of selecting and attaching the correct adapter tip, then connecting the power supply to a device and a wall outlet. It highlights the versatility of the multi-tip design for various electronic devices.

4. OPERATING INSTRUCTIONS

Once properly connected, the UpBright Universal AC/DC Power Adapter will automatically supply the necessary power to your device. No additional configuration is required. The adapter is designed for continuous operation, but it is recommended to disconnect it from the power outlet when not in use for extended periods.

The built-in safety features (OVP, OCP, SCP) protect your device from potential electrical damage due to voltage fluctuations, excessive current, or short circuits.

5. MAINTENANCE

To ensure the longevity and optimal performance of your UpBright power adapter:

- **Cleaning:** Use a dry, soft cloth to clean the adapter. Do not use liquid cleaners or aerosols.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cable Care:** Avoid bending or crimping the power cable excessively. Do not place heavy objects on the cable.
- **Inspection:** Periodically inspect the adapter and cable for any signs of damage, such as frayed wires or cracked casing. Discontinue use if damage is found.

6. TROUBLESHOOTING

If you encounter issues with your power adapter, refer to the following common solutions:

- **Device Not Powering On:**
 - Ensure the adapter is securely plugged into both the wall outlet and your device.
 - Verify that the correct DC connector tip is being used for your device.
 - Check if the wall outlet is functional by plugging in another device.
 - Confirm your device requires 4.5V-5V DC power and 1A (1000mA) current. Using an adapter with incorrect voltage or insufficient current can prevent the device from operating.
- **Adapter Overheating:**
 - It is normal for the adapter to feel slightly warm during operation. However, if it becomes excessively hot, disconnect it immediately.
 - Ensure the adapter is not covered or placed in an area with poor ventilation.
 - Verify that the connected device's power requirements do not exceed the adapter's output capacity (5VDC 1A).
- **Loose Connection:**
 - If the connection feels loose, try a different tip from the set to ensure a snug fit.
 - Ensure the barrel connector on the adapter cable is fully inserted into the chosen tip.

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

7. SPECIFICATIONS

Feature	Detail
Input Voltage	100-240VAC, 50/60Hz

Output Voltage	4.5VDC - 5.0VDC
Output Current	1A (1000mA)
Wattage	10 watts
Connector Type	Barrel Connector with Multiple Interchangeable Tips
Safety Features	OVP (Over Voltage Protection), OCP (Over Current Protection), SCP (Short Circuit Protection)
Product Dimensions	3 x 2 x 1 inches
Item Weight	0.317 ounces
Color	Black

8. WARRANTY AND SUPPORT

Your UpBright Universal AC/DC Power Adapter comes with the following:

- **30 Days Refund:** If you are not satisfied with your purchase, you may be eligible for a refund within 30 days.
- **24 Months Exchange:** The product is covered by a 24-month exchange policy for manufacturing defects.

For further assistance, technical support, or warranty claims, please refer to the contact information provided with your purchase or visit the official UpBright website.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

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

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question