

UPBRIGHT 19V 0.6A AC/DC Adapter

UpBright 19V 0.6A AC/DC Adapter Instruction Manual

Model: 19V 0.6A AC/DC Adapter

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your UpBright 19V 0.6A AC/DC Adapter. Please read these instructions carefully before use and retain them for future reference. This adapter is designed to provide power to compatible robotic vacuum cleaners and their docking stations.

2. PRODUCT OVERVIEW

2.1 Key Features

- **Input Voltage:** World Wide 100-240VAC 50/60Hz.
- **Output:** 19V DC, 0.6A (600mA).
- **Safety Protections:** Over Voltage Protection (OVP), Over Current Protection (OCP), Short Circuit Protection (SCP).
- **Certifications:** CE, CCC, ROHS.

2.2 Package Contents

- 1 x UpBright 19V 0.6A AC/DC Adapter

2.3 Compatible Devices

This adapter is compatible with various robotic vacuum cleaner models and their docking stations, including but not limited to:

- Goovi by ONSON D380 1600PA, D382, J10C, J20C, F007, F007C Robotic Smart Vacuum Cleaner Docking Station GV2019.
- Diggro KK320A1N, D600, D300 Smart Robot Vacuum Cleaner.



Figure 1: UpBright 19V 0.6A AC/DC Adapter. This image shows the adapter unit with its attached power cord and barrel connector.

3. SETUP

1. **Verify Compatibility:** Ensure your device requires a 19V DC input with a current draw of 0.6A (600mA) or less, and has a compatible barrel connector. Refer to your device's original power specifications.
2. **Connect to Device:** Insert the barrel connector of the UpBright adapter firmly into the power input port of your robotic vacuum cleaner or its docking station.
3. **Connect to Power Outlet:** Plug the AC prongs of the adapter into a standard 100-240V AC wall outlet.



Figure 2: Adapter with specifications label. The label indicates input 100-240V AC, 50/60Hz, and output 19V DC, 0.6A.

4. OPERATING INSTRUCTIONS

Once properly connected, the adapter will supply power to your device. For charging robotic vacuum cleaners, ensure the device is correctly seated on its docking station (if applicable) or directly connected to the adapter. The charging indicator on your device should activate, as per its own instruction manual.

- Always ensure the adapter is fully inserted into both the wall outlet and the device.
- Do not force the connector into the device's port.
- Disconnect the adapter from the wall outlet when not in use for extended periods.

5. MAINTENANCE

To ensure the longevity and proper functioning of your adapter, follow these maintenance guidelines:

- **Cleaning:** Disconnect the adapter from all power sources before cleaning. Use a dry, soft cloth to wipe the adapter. Do not use liquid cleaners or sprays.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Avoid bending or kinking the power cord excessively. Do not place heavy objects on the cord.
- **Inspection:** Periodically inspect the adapter and cord for any signs of damage, such as cuts, frayed wires, or bent prongs. If damage is found, discontinue use immediately.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device not powering on or charging.	<ol style="list-style-type: none">1. Adapter not fully plugged in.2. Wall outlet not functioning.3. Incorrect adapter specifications.4. Device fault.	<ol style="list-style-type: none">1. Ensure adapter is securely plugged into both the wall and the device.2. Test the wall outlet with another appliance.3. Verify the adapter's output (19V 0.6A) matches your device's requirements.4. Consult your device's manual or manufacturer.
Adapter feels unusually hot.	<ol style="list-style-type: none">1. Overload or short circuit.2. Poor ventilation.	<ol style="list-style-type: none">1. Disconnect immediately. Check for short circuits in the device or cable. Ensure device current draw does not exceed 0.6A.2. Ensure the adapter is in a well-ventilated area.
Visible damage to adapter or cord.	Physical damage.	Discontinue use immediately and replace the adapter.

7. SPECIFICATIONS

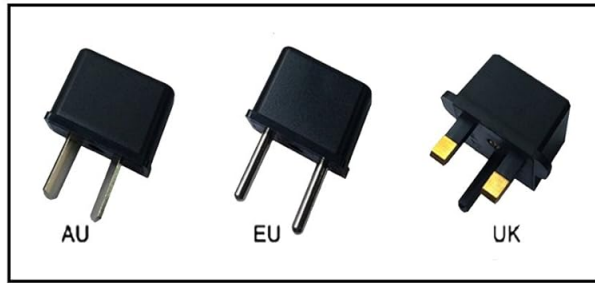
Specification	Value
Input Voltage	100-240V AC, 50/60Hz
Output Voltage	19V DC
Output Current	0.6 Amps (600mA)
Wattage	11.4 watts
Connector Type	Barrel Connector
Product Dimensions	3 x 2 x 1 inches
Item Weight	1.13 ounces
Special Feature	Short Circuit Protection

8. WARRANTY AND SUPPORT

UpBright offers a **30-day refund policy** and a **24-month exchange warranty** for this product. Please retain your proof of purchase for warranty claims.

For technical support or warranty inquiries, please contact the seller or refer to the UpBright official website for contact information.

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



Figure 3: Example of a UpBright Limited Warranty Certificate. This image also shows various international outlet adapters (AU, EU, UK) which may be included with international orders.