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› UpBright 19V AC/DC Adapter for Control4 HC-800 Home Automation Controller User Manual

UPBRIGHT Control4 Control 4 HC-800 C4-HC800-BL

UpBright 19V AC/DC Adapter for Control4 HC-800 Home Automation Controller User Manual

Model: Control4 Control 4 HC-800 C4-HC800-BL

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your UpBright 19V AC/DC Adapter. This power supply is designed to be compatible with Control4 HC-800 series home automation controllers, including models C4-HC800-BL, C4-HC800-BL-1, HC800, C4HC800BL, and C4-HC800-BL-I. Please read this manual thoroughly before use and retain it for future reference.



Image 1.1: The UpBright 19V AC/DC Adapter with its attached DC output cable and separate AC input power cord.

2. SAFETY INFORMATION

To ensure safe operation and prevent damage, observe the following safety precautions:

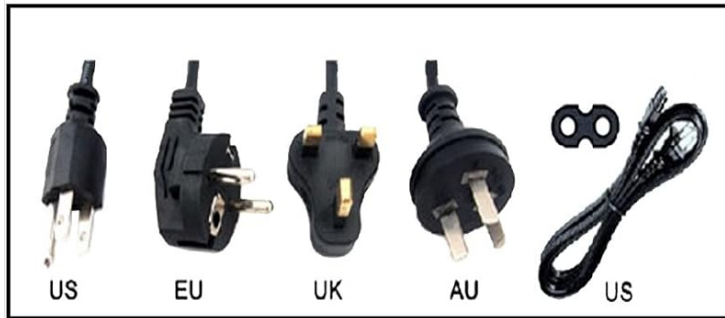
- Use the adapter only indoors in dry locations. Avoid exposure to water, moisture, or high humidity.
- Ensure the adapter is connected to a properly grounded power outlet.
- Do not disassemble or modify the adapter. Refer all servicing to qualified personnel.
- Avoid placing the adapter in areas with poor ventilation, as this can lead to overheating.
- Unplug the adapter from the power outlet when not in use for extended periods.
- This adapter features Over Voltage Protection (OVP), Over Current Protection (OCP), and Short Circuit Protection (SCP) to safeguard your devices.
- Keep the adapter and cables away from heat sources and sharp objects.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x UpBright 19V AC/DC Adapter
- 1 x AC Power Cord (suitable for your region)

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

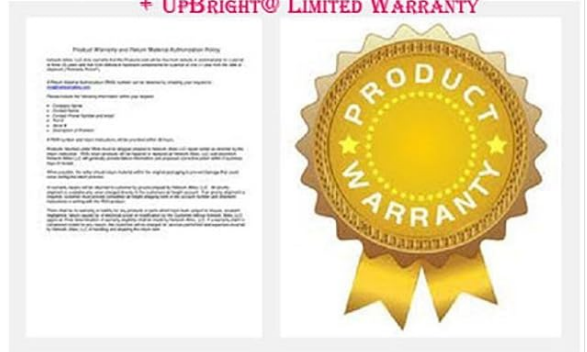


Image 3.1: Examples of different AC power cords provided to fit various country/area electrical outlets (US, EU, UK, AU types shown).

4. SETUP

Follow these steps to set up your AC/DC adapter:

1. **Connect the AC Power Cord:** Insert the appropriate AC power cord into the input port of the UpBright 19V AC/DC Adapter. Ensure a firm connection.
2. **Connect to Device:** Plug the DC output connector (barrel connector) from the adapter into the 19V DC input port of your Control4 HC-800 series home automation controller. Verify that the connector type matches and is securely inserted.
3. **Connect to Power Outlet:** Plug the AC power cord into a standard electrical wall outlet (100-240VAC, 50/60Hz).
4. **Verify Power:** Once connected, your Control4 device should receive power. Check the device's indicators to confirm it is powered on.



Image 4.1: Side view of the UpBright AC/DC adapter, showing the input and output cables.

5. OPERATING INSTRUCTIONS

The UpBright 19V AC/DC Adapter operates automatically once connected. It is designed for continuous power delivery to your compatible Control4 device. No user intervention is required during normal operation.

- The adapter supports a wide input voltage range of 100-240VAC, making it suitable for worldwide use.
- Ensure the Control4 device is powered off before connecting or disconnecting the adapter to prevent potential damage.

6. MAINTENANCE

Proper maintenance ensures the longevity and reliable performance of your adapter:

- **Cleaning:** Disconnect the adapter from both the power outlet and the device before cleaning. Use a soft, dry cloth to wipe the exterior. Do not use liquid cleaners or solvents.
- **Storage:** When not in use, store the adapter in a cool, dry place, away from direct sunlight and extreme temperatures. Avoid tightly coiling the cables to prevent damage.
- **Inspection:** Periodically inspect the adapter and cables for any signs of damage, such as frayed wires, cracks, or bent connectors. If damage is found, discontinue use and replace the adapter.

7. TROUBLESHOOTING

If you encounter issues with your adapter, refer to the following common troubleshooting steps:

- **No Power to Device:**
 - Ensure the AC power cord is securely plugged into both the adapter and the wall outlet.
 - Verify that the DC output connector is firmly inserted into your Control4 device.
 - Test the wall outlet with another device to confirm it is functional.
 - Check for any visible damage to the adapter or cables.
- **Adapter Overheating:**
 - Ensure the adapter is placed in a well-ventilated area, away from obstructions.
 - Confirm that the connected device is compatible and not drawing excessive power.

If the problem persists after performing these steps, contact customer support for assistance.

8. SPECIFICATIONS

Brand	UPBRIGHT
Model Number	Control4 Control 4 HC-800 C4-HC800-BL
Input Voltage	100-240VAC, 50/60Hz (Worldwide Use)
Output Voltage	19 Volts DC
Output Current	3 Amps
Connector Type	Barrel Connector
Protection Features	OVP (Over Voltage Protection), OCP (Over Current Protection), SCP (Short Circuit Protection)
Item Weight	10 Ounces (approximately 283 grams)
Item Dimensions (L x W x H)	6 x 3 x 2 inches (approximately 15.24 x 7.62 x 5.08 cm)

9. WARRANTY AND SUPPORT

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

- **Refund Policy:** UpBright offers a 30-day refund period from the date of purchase.
- **Exchange Policy:** A 24-month exchange warranty is provided for defective units.
- **Customer Support:** For warranty claims, technical assistance, or any questions regarding your product, please contact UpBright customer service through the retailer where the product was purchased or refer to the official UpBright website for contact information.

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