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› UPBRIGHT 12V AC/DC Adapter Instruction Manual for Chuwi HiBox Mini PC

UPBRIGHT Chuwi HiBox Hibox-hero Power Supply

UPBRIGHT 12V AC/DC Adapter Instruction Manual

Model: Chuwi HiBox Hibox-hero Power Supply

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your UPBRIGHT 12V AC/DC Adapter. This power supply is designed to provide reliable power to compatible devices, specifically Chuwi HiBox, Hibox-Hero, CWI531, Gbox, CWI560 Pro, CWI526, CWI527, and HeroBox Mini PCs. Please read this manual thoroughly before use and retain it for future reference.

2. PRODUCT OVERVIEW

The UPBRIGHT 12V AC/DC Adapter converts standard AC wall power into a stable 12V DC output, suitable for powering various electronic devices. It features built-in safety protections to ensure reliable operation.



Figure 1: Front view of the UPBRIGHT 12V AC/DC Adapter, showing the main unit with a US-style two-prong plug and the attached output cable with a barrel connector.



Figure 2: Side view of the UPBRIGHT 12V AC/DC Adapter, illustrating the compact design of the power brick and the coiled output cable.

3. SETUP INSTRUCTIONS

1. **Verify Compatibility:** Ensure your device requires a 12V DC input and has a compatible barrel connector. This adapter is specifically designed for Chuwi HiBox, Hibox-Hero, Gbox, and HeroBox Mini PCs.
2. **Connect to Device:** Insert the barrel connector of the adapter's output cable firmly into the DC input port of your Chuwi Mini PC.

3. **Connect to Power Outlet:** Plug the AC input prongs of the adapter into a standard wall power outlet (100-240VAC, 50/60Hz).
4. **Power On:** Once connected, your device should receive power. If your device has a power button, press it to turn on the unit.

Important: Use only with compatible devices and power outlets. Do not force connections.

4. OPERATING GUIDELINES

- The adapter is designed for continuous operation within its specified voltage and current limits.
- Ensure adequate ventilation around the adapter to prevent overheating. Do not cover the adapter during use.
- Avoid placing the adapter in direct sunlight, near heat sources, or in excessively humid environments.
- If the adapter becomes unusually hot, disconnect it immediately from both the wall outlet and the device.

5. MAINTENANCE AND CARE

- **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:** When not in use, store the adapter in a cool, dry place, away from direct sunlight and extreme temperatures. Avoid tightly coiling the cable to prevent damage.
- **Cable Care:** Regularly inspect the power cable for any signs of damage, such as fraying, cuts, or kinks. Do not use the adapter if the cable is damaged.
- **Handling:** Avoid dropping or subjecting the adapter to strong impacts, as this can damage internal components.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device not powering on/charging.	• Adapter not properly connected. • Wall outlet is not active. • Device requires different voltage/current. • Adapter or device is faulty.	• Ensure all connections are secure. • Test the wall outlet with another device. • Verify device specifications match adapter output (12V DC). • Contact support if problem persists.
Adapter feels excessively hot.	• Poor ventilation. • Overload (device drawing too much power). • Internal fault.	• Ensure adapter is in an open area. • Verify device power requirements are within adapter limits. • Disconnect immediately and contact support.

This adapter includes Over Voltage Protection (OVP), Over Current Protection (OCP), and Short Circuit Protection (SCP) to safeguard both the adapter and your connected device. If a protection mechanism is triggered, disconnect the adapter and re-evaluate the setup.

7. SPECIFICATIONS

Input Voltage: 100-240VAC, 50/60Hz

Output Voltage: 12VDC

Protection Features: Over Voltage Protection (OVP), Over Current Protection (OCP), Short Circuit Protection (SCP)

Product Dimensions: 3 x 3 x 1 inches

Item Weight: 4 ounces

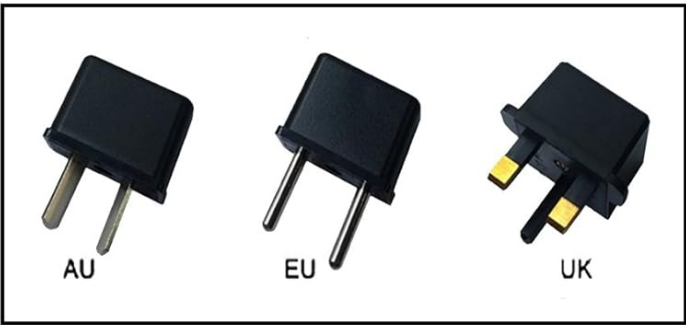
Connector Type: Barrel Connector

Compatible Devices: Chuwi HiBox, Hibox-Hero, CWI531, Gbox, CWI560 Pro, CWI526, CWI527, HeroBox Mini PCs

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.

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

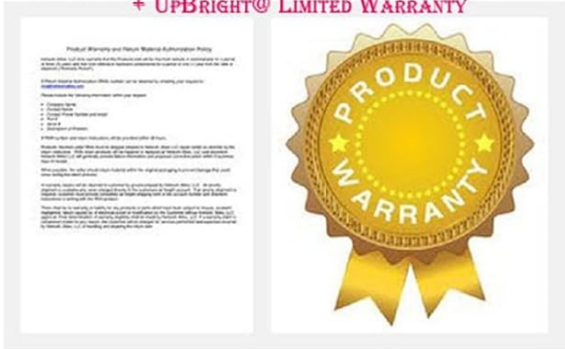


Figure 3: This image illustrates various international outlet adapters (AU, EU, UK) that may be provided with the product for international orders, alongside a sample UpBright Limited Warranty Certificate and a product warranty seal.

For technical support, warranty claims, or any questions not addressed in this manual, please contact UPBRIGHT customer service through your retailer or the official UPBRIGHT website.

