

[Manuals.plus](#) /

› [UPBRIGHT](#) /

› UpBright New Global AC/DC Adapter Compatible with EF EcoFlow River EF1 Pro EF1Pro 412Wh 28.5Ah Portable Power Station Power Supply Cord Cable PS Battery Charger Mains PSU (with Barrel Round Tip)

UPBRIGHT EF EcoFlow River EF1 Pro Power Supply

UpBright Global AC/DC Adapter User Manual

Model: **EF EcoFlow River EF1 Pro Power Supply**

Brand: **UPBRIGHT**

INTRODUCTION

This manual provides essential information for the safe and efficient use of your UpBright Global AC/DC Adapter. This adapter is designed to provide reliable power to compatible devices, specifically the EF EcoFlow River EF1 Pro EF1Pro 412Wh 28.5Ah Portable Power Station. Please read this manual thoroughly before use and retain it for future reference.

The UpBright AC/DC Adapter features a wide input voltage range (100-240VAC) for global compatibility and includes built-in protection mechanisms such as Over Voltage Protection (OVP), Over Current Protection (OCP), and Short Circuit Protection (SCP) to ensure the safety of your device.

PRODUCT OVERVIEW



Figure 1: Front view of the UpBright AC/DC Adapter, showing the main unit, attached DC output cable with barrel round tip, and detachable AC input power cord.



Figure 2: Side view of the UpBright AC/DC Adapter, highlighting the compact design and cable management.



Figure 3: An alternative angle of the UpBright AC/DC Adapter, showing the overall form factor and cable connections.

⚠ Note: This adapter features a barrel round tip connector. It is NOT compatible with USB-C ports. Please verify your device's input port before connecting.

SETUP

1. **Unpack the Adapter:** Carefully remove the AC/DC adapter and its accompanying power cord from the packaging.
2. **Select the Correct Power Cord:** The adapter comes with a suitable AC power cord for your region (e.g., US, EU, UK, AU). Ensure you use the correct cord for your country's electrical outlets.



Figure 4: Examples of different AC power cord types provided for various regions.

3. **Connect AC Power Cord:** Insert the female end of the AC power cord firmly into the AC input port on the

adapter unit.

- 4. **Connect to Device:** Plug the barrel round tip of the adapter's DC output cable into the compatible power input port of your EF EcoFlow River EF1 Pro Portable Power Station. Ensure the connection is secure.
- 5. **Connect to Wall Outlet:** Plug the male end of the AC power cord into a standard wall electrical outlet (100-240VAC, 50/60Hz).

⚠ Important: Always ensure the adapter's specifications match the power requirements of your device to prevent damage.

OPERATING INSTRUCTIONS

Once properly connected, the UpBright AC/DC Adapter will begin supplying power to your compatible device. No additional user interaction is typically required for basic operation.

- **Power Indicator:** Some power stations may have an indicator light to show when they are receiving power. Refer to your power station's manual for details.
- **Charging:** If your device is a portable power station, the adapter will facilitate its charging. Monitor your device's charging status as per its own instructions.
- **Disconnection:** To disconnect, first unplug the AC power cord from the wall outlet, then disconnect the barrel round tip from your device, and finally, unplug the AC cord from the adapter.

MAINTENANCE

Proper maintenance ensures the longevity and safe operation of your UpBright AC/DC Adapter.

- **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 abrasive materials.
- **Storage:** When not in use, store the adapter in a cool, dry place away from direct sunlight and extreme temperatures. Avoid tightly winding the cables to prevent damage.
- **Inspection:** Periodically inspect the adapter and cables for any signs of damage, such as frayed wires, bent pins, or cracks in the casing. Do not use a damaged adapter.
- **Ventilation:** Ensure the adapter has adequate ventilation during operation. Do not cover it or place it in an enclosed space that could lead to overheating.

TROUBLESHOOTING

If you encounter issues with your UpBright AC/DC Adapter, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Adapter not supplying power.	• Loose connections. • No power from wall outlet. • Incompatible device. • Damaged adapter/cable.	• Ensure all connections (AC cord to adapter, adapter to device, AC cord to wall) are secure. • Test the wall outlet with another device. • Verify your device is the EF EcoFlow River EF1 Pro or compatible model with a barrel round tip. • Inspect adapter and cables for damage. Discontinue use if damaged.
Adapter feels hot during use.	• Normal operation under load. • Poor ventilation. • Overload or short circuit.	• A slight warmth is normal. • Ensure the adapter is in a well-ventilated area and not covered. • Disconnect immediately if excessively hot or emitting smoke/smell. Contact support.

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

SPECIFICATIONS

Model Number	EF EcoFlow River EF1 Pro Power Supply
Input Voltage	100-240VAC, 50/60Hz
Output Connector Type	Barrel Round Tip
Compatibility	EF EcoFlow River EF1 Pro EF1Pro 412Wh 28.5Ah Portable Power Station
Protection Features	OVP (Over Voltage Protection), OCP (Over Current Protection), SCP (Short Circuit Protection)
Product Dimensions	6 x 4 x 2 inches (approximate)
Item Weight	10 ounces (approximate)
Color	Black

WARRANTY AND SUPPORT

Your UpBright AC/DC Adapter is backed by the following warranty and support:

- **Refund Policy:** 30 days refund period from the date of purchase.
- **Exchange Policy:** 24 months exchange period for defective units.

For warranty claims, technical assistance, or any inquiries, please contact UpBright customer support through the retailer where the product was purchased or refer to the contact information provided with your product packaging.

Please retain your proof of purchase for warranty purposes.

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