

UPBRIGHT Sartorius ENTRIS2201-1S Power Supply

Instruction Manual

UpBright AC DC Adapter for Sartorius Lab Balances

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your UpBright AC DC Adapter. This adapter is designed to provide reliable power to compatible Sartorius ENTRIS series toploading scales and lab balances. Please read this manual thoroughly before using the product and retain it for future reference.

2. SAFETY INFORMATION

Always observe the following safety precautions to prevent injury or damage to the product and connected devices:

- Ensure the adapter's input voltage (100-240VAC) matches your local power supply.
- Do not expose the adapter to water, moisture, or extreme temperatures.
- Avoid dropping or subjecting the adapter to strong impacts.
- Do not attempt to disassemble or modify the adapter. Refer all servicing to qualified personnel.
- Disconnect the adapter from the power outlet when not in use for extended periods.
- Ensure proper ventilation around the adapter during operation.
- This adapter is designed for specific Sartorius ENTRIS series models. Using it with incompatible devices may cause damage.

3. PRODUCT OVERVIEW



Figure 1: Front view of the UpBright AC DC Adapter, showing the two-prong plug and the DC output cable with a barrel round connector.



Figure 2: Side view of the UpBright AC DC Adapter, illustrating its compact design and the coiled output cable.

The UpBright AC DC Adapter is a compact power supply unit designed for specific Sartorius lab balances. It features a standard two-prong AC input plug and a DC output cable terminated with a barrel round connector, ensuring compatibility with the intended devices.

4. SETUP AND CONNECTION

Follow these steps to set up and connect your AC DC Adapter:

1. **Verify Compatibility:** Ensure your Sartorius lab balance model is listed as compatible with this adapter (e.g., ENTRIS2201-1S, ENTRIS2202-1S, etc.).
2. **Connect to Device:** Insert the barrel round connector of the adapter's DC output cable firmly into the power input port of your Sartorius lab balance.
3. **Connect to Power Outlet:** Plug the AC input prongs of the adapter into a standard 100-240VAC wall outlet.
4. **Power On:** Once connected, your lab balance should receive power. Refer to your lab balance's manual for specific power-on procedures.

Note: If an international outlet adapter is required, ensure it is properly attached to the AC input prongs before plugging into the wall outlet.

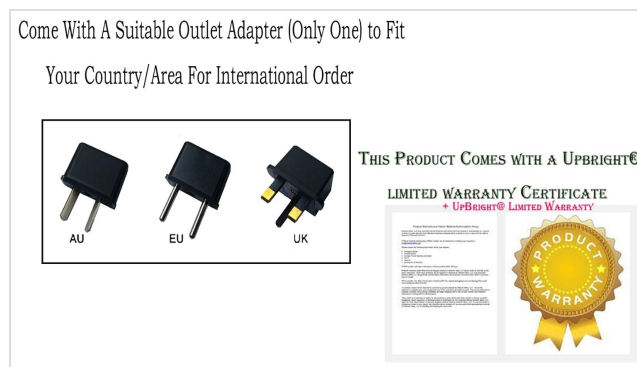


Figure 3: Example of international outlet adapters (AU, EU, UK) that may be used with the AC DC adapter for international orders, alongside a representation of the UpBright Limited Warranty Certificate.

5. OPERATING INSTRUCTIONS

The UpBright AC DC Adapter operates automatically once connected to a power source and a compatible device. It provides a stable power supply to your Sartorius lab balance.

- Ensure the adapter is securely plugged into both the wall outlet and the lab balance.
- The adapter is designed for continuous operation within its specified voltage and current limits.
- No user intervention is required for the adapter's basic function beyond proper connection.

6. MAINTENANCE AND CARE

To ensure the longevity and optimal performance of your adapter, follow these maintenance guidelines:

- **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:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Cable Care:** Avoid bending or crimping the power cable excessively. Do not place heavy objects on the cable.
- **Inspection:** Periodically inspect the adapter and its cables for any signs of damage, such as frayed wires or cracked casing. If damage is found, discontinue use and replace the adapter.

7. TROUBLESHOOTING

If you encounter issues with your UpBright AC DC Adapter, refer to the following table:

Problem	Possible Cause	Solution
No power to device	Adapter not plugged in; Loose connection; Faulty outlet; Incompatible device	Ensure adapter is fully plugged into wall and device. Check if outlet is working with another device. Verify device compatibility.
Adapter feels hot	Normal operation; Overload; Poor ventilation	A slight warmth is normal. Ensure adequate ventilation around the adapter. Disconnect if excessively hot and check device power requirements.
Device not charging/powering consistently	Loose connection; Damaged cable/connector; Device issue	Check all connections. Inspect cable and connector for damage. Test with another compatible power source if possible to rule out device issue.

If the problem persists after attempting these solutions, contact UpBright customer support.

8. SPECIFICATIONS

Feature	Detail
Brand	UPBRIGHT
Model Number	Sartorius ENTRIS2201-1S Power Supply (Compatible Series)
Input Voltage	100-240VAC, 50/60Hz (World Wide Input Voltage)
Output Protection	OVP (Over Voltage Protection), OCP (Over Current Protection), SCP (Short Circuit Protection)
Connector Type	Barrel Round Connector
Product Dimensions	Approximately 4 x 3 x 2 inches
Item Weight	Approximately 4 ounces
Included Components	1 x AC DC Adapter (as per product description, sometimes 2 x AC Adapter)

9. WARRANTY AND SUPPORT

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

- **Refund Policy:** 30 days refund from the date of purchase.
- **Exchange Policy:** 24 months exchange from the date of purchase.
- **Customer Support:** For any inquiries, technical assistance, or warranty claims, please contact UpBright customer service through their official channels or the retailer where the product was purchased.

For more information, you may visit the [UPBRIGHT Store on Amazon](#).

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