

UPBRIGHT AC-E2040U

UpBright 20V AC/DC Adapter Instruction Manual

Model: AC-E2040U

INTRODUCTION

This manual provides essential information for the safe and effective use of your UpBright 20V AC/DC Adapter. This power supply is specifically designed to be compatible with Sony SRS-XG500 X-Series portable speakers, ensuring reliable power delivery and charging. Please read this manual thoroughly before using the product.

SETUP

Follow these steps to set up your UpBright AC/DC Adapter:

- Unpack the Adapter:** Carefully remove the AC/DC adapter and any included power cords from its packaging.
- Inspect for Damage:** Before connecting, visually inspect the adapter and cables for any signs of physical damage. Do not use if damaged.
- Connect the Power Cord:** Attach the appropriate AC power cord for your region to the adapter's input port. Ensure it is firmly seated.
- Connect to Device:** Insert the barrel round plug of the adapter's output cable into the DC input port of your compatible Sony SRS-XG500 speaker. Ensure the connection is secure.
- Plug into Power Outlet:** Plug the AC power cord into a standard wall outlet (100-240VAC, 50/60Hz).



Image: The UpBright 20V AC/DC Adapter with its power cord and output connector. This image shows the main components of the power supply unit.

## UpBright AC Adapter Power Supply Compatible with:



Image: A close-up view of the UpBright 20V AC/DC Adapter's output connector, highlighting the central pin inside the barrel plug. This detail is important for ensuring compatibility with the device's input port.

### OPERATING INSTRUCTIONS

Once properly connected, the UpBright AC/DC Adapter will begin supplying power to your compatible Sony SRS-XG500 speaker. If the speaker has a battery, the adapter will charge it while simultaneously powering the device.

- **Power Supply:** The adapter provides a stable 20V DC output, suitable for continuous operation of your speaker.
- **Battery Charging:** When connected to a speaker with a rechargeable battery, the adapter will automatically initiate the charging process. Refer to your speaker's manual for charging indicators.
- **Safety Features:** The adapter is equipped with Over Voltage Protection (OVP), Over Current Protection (OCP), and Short Circuit Protection (SCP) to safeguard both the adapter and your connected device.



Image: The UpBright AC Adapter shown alongside various views of the compatible Sony SRS-XG500 X-Series portable speaker. This illustrates the intended use of the adapter with the speaker.

## MAINTENANCE

Proper maintenance ensures the longevity and safe operation of your AC/DC adapter:

- **Keep Dry:** Do not expose the adapter to water, moisture, or high humidity. It is designed for indoor use only.
- **Clean Gently:** Disconnect the adapter from the power outlet and device before cleaning. Use a soft, dry cloth to wipe the surface. Do not use liquid cleaners or aerosols.
- **Avoid Extreme Temperatures:** Do not operate or store the adapter in excessively hot or cold environments.
- **Cable Care:** Avoid bending or crimping the cables excessively. Do not place heavy objects on the cables.
- **Storage:** When not in use for extended periods, store the adapter in a cool, dry place, away from direct sunlight.

## TROUBLESHOOTING

If you encounter issues with your UpBright AC/DC Adapter, refer to the following common problems and solutions:

| Problem                              | Possible Cause                                                               | Solution                                                                                                                                                                                                          |
|--------------------------------------|------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Adapter not providing power/charging | Loose connection, faulty outlet, incompatible device, damaged adapter/cable. | Ensure all connections are secure. Test the outlet with another device. Verify your device is a compatible Sony SRS-XG500 speaker. Inspect adapter and cables for damage; discontinue use if damaged.             |
| Adapter feels excessively hot        | Overload, poor ventilation, internal fault.                                  | Ensure the speaker is not drawing more power than the adapter's rating (20V 4A). Ensure the adapter is in a well-ventilated area. Disconnect and allow to cool. If overheating persists, discontinue use.         |
| Speaker not recognizing adapter      | Incorrect voltage/ampereage, pin configuration mismatch, speaker issue.      | Confirm the adapter's specifications (20V 4A) match your speaker's requirements. Ensure the barrel plug with the central pin is correctly inserted. Test the speaker with its original power supply if available. |

**Security Protection**  
Multiple professional protection, so that fast  
Charge more safe



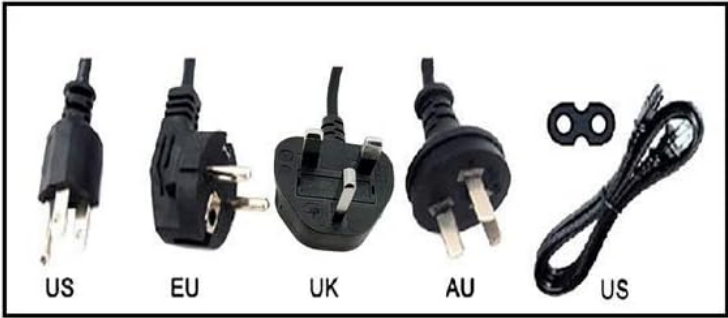
Image: An illustration detailing the multiple security protection features of the UpBright AC/DC Adapter, including good heat resistance, VO-grade fire-retardant materials, overcharge protection, overvoltage protection, overheat protection, and overcurrent protection. These features contribute to safer charging.

**SPECIFICATIONS**

| Feature        | Detail                           |
|----------------|----------------------------------|
| Input Voltage  | 100-240VAC, 50/60Hz (World Wide) |
| Output Voltage | 20V DC                           |

| Feature                   | Detail                                                                                                                             |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Output Current            | 4A                                                                                                                                 |
| Power Output              | 80W                                                                                                                                |
| Connector Type            | Barrel Round Plug with Pin Inside                                                                                                  |
| Protection Features       | OVP (Over Voltage Protection), OCP (Over Current Protection), SCP (Short Circuit Protection)                                       |
| Product Dimensions        | 6 x 3 x 2 inches                                                                                                                   |
| Item Weight               | 10.2 ounces                                                                                                                        |
| Compatible Devices        | Sony SRS-XG500 X-Series Portable Bluetooth Party Speaker (Models: SRS-XG500/BC, SRSXG500BC, SRSXG500_K1, SRSXG500_K2, SRSXG500_K3) |
| Compatible Adapter Models | Sony AC-E2040U, ACE2040U, HU10452-20131A, R-R-TPK-S080JP2000400                                                                    |

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

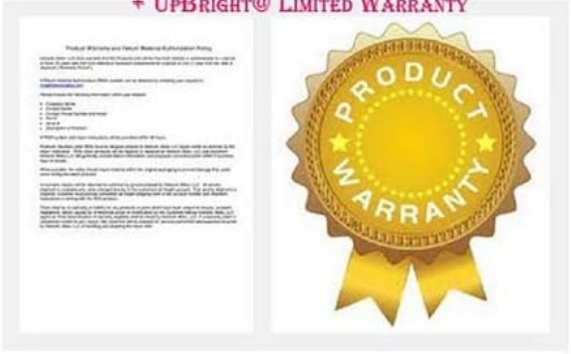


Image: An illustration showing different types of AC power cords (US, EU, UK, AU) that may be supplied with the adapter to fit various country/area electrical outlets. This ensures global compatibility.

### WARRANTY AND SUPPORT

UpBright stands behind the quality of its products:

- **Refund Policy:** UpBright offers a 30-day refund policy from the date of purchase.
- **Exchange Policy:** The product is covered by a 24-month exchange warranty.

- **Customer Support:** For any questions, concerns, or warranty claims, please contact UpBright customer support through the retailer's platform where the product was purchased. Provide your order details and a description of the issue for prompt assistance.

## 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

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