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› UPBRIGHT 12V AC/DC Adapter Instruction Manual for Samsung SyncMaster Monitors and Devices

UPBRIGHT Samsung SyncMaster PX2370 BX2250 Power

UPBRIGHT 12V AC/DC Adapter Instruction Manual

Model: Samsung SyncMaster PX2370 BX2250 Power and Compatible Devices

Brand: UPBRIGHT

INTRODUCTION

This instruction manual provides essential information for the safe and effective use of your UPBRIGHT UL Listed 12V AC/DC Adapter. This power supply is designed to provide reliable power to a range of compatible Samsung SyncMaster monitors and other electronic devices. It features built-in safety protections to ensure stable operation.

SAFETY INFORMATION

Please read and understand all safety instructions before using this product. Failure to follow these instructions may result in electric shock, fire, or damage to the adapter or connected device.

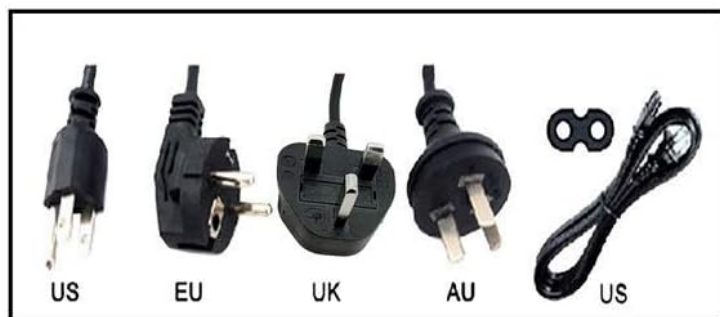
- **Compatibility:** Use this adapter only with devices that require a 12V DC input and whose current draw does not exceed the adapter's maximum output (2 Amps / 24 Watts). Refer to your device's specifications.
- **Environment:** Do not expose the adapter to water, moisture, or extreme temperatures. Use in a well-ventilated area to prevent overheating.
- **Physical Damage:** Do not drop, disassemble, or attempt to repair the adapter. If the adapter or its cables are damaged, discontinue use immediately.
- **Power Source:** Plug the AC power cord into a properly grounded and accessible wall outlet. Ensure the input voltage of the outlet (100-240VAC) matches the adapter's requirements.
- **Children:** Keep the adapter and its cables out of reach of children.

PACKAGE CONTENTS

Verify that all items are present in your package:

- 1 x UPBRIGHT 12V AC/DC Adapter
- 1 x AC Power Cord/Cable (suitable for your country/area)

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



Figure 1: Examples of AC power cords provided, compatible with different regional outlets. The adapter includes one suitable power cord for your region.

SETUP INSTRUCTIONS

Follow these steps to correctly connect your UPBRIGHT AC/DC Adapter:

1. **Identify Device Port:** Locate the DC power input port on your Samsung monitor or compatible device. This is typically a circular port.
2. **Connect Adapter to Device:** Carefully insert the barrel connector of the UPBRIGHT adapter into your device's DC power input port. Ensure it is fully seated and secure.
3. **Connect AC Cord to Adapter:** Plug the figure-8 end of the AC power cord into the corresponding input on the UPBRIGHT adapter.
4. **Connect to Wall Outlet:** Plug the other end of the AC power cord into a standard wall electrical outlet.
5. **Verify Connection:** Confirm all connections are firm and secure. Your device should now receive power.



Figure 2: The UPBRIGHT 12V AC/DC Adapter, showing the main unit and the attached barrel connector for device input.

OPERATING INSTRUCTIONS

Once properly connected, the UPBRIGHT 12V AC/DC Adapter operates automatically. It converts the AC wall power to the required 12V DC power for your compatible device.

- The adapter is designed for continuous operation within its specified electrical limits.
- No user intervention is required during normal operation.
- If your device has a power indicator, observe it to confirm power delivery.

MAINTENANCE

Proper maintenance ensures the longevity and safe operation of your adapter.

- **Cleaning:** Disconnect the adapter from all power sources before cleaning. Use a dry, soft 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 wear, cuts, or damage. If damage is found, replace the adapter immediately.

TROUBLESHOOTING

If you encounter issues with your adapter, refer to the following common problems and solutions:

- **No Power to Device:**

- Ensure the adapter's barrel connector is fully inserted into the device's power port.
- Verify the AC power cord is securely connected to both the adapter and the wall outlet.
- Test the wall outlet with another device to confirm it is functional.
- Confirm your device is compatible with a 12V DC power supply and that its power requirements do not exceed 2 Amps / 24 Watts.

- **Intermittent Power:**

- Check for any loose connections at the device, adapter, or wall outlet.
- Inspect the cables for any visible damage or kinks.

- **Adapter Overheating:**

- Ensure the adapter is placed in a location with adequate airflow and not covered by objects.
- Verify that the connected device's power consumption does not exceed the adapter's maximum output.
- If the adapter becomes excessively hot, disconnect it immediately and contact support.

If these steps do not resolve the issue, please contact UPBRIGHT customer support.

SPECIFICATIONS

Brand	UPBRIGHT
Input Voltage	100-240VAC, 50/60Hz (World Wide Input Voltage)
Output Voltage	12VDC
Amperage	2 Amps
Wattage	24 Watts
Connector Type	Barrel connector
Safety Features	UL Listed, OVP (Over Voltage Protection), OCP (Over Current Protection), SCP (Short Circuit Protection)
Product Dimensions	6 x 3 x 2 inches
Item Weight	10.5 ounces
Internal Model Number (from label)	AE2008AH07UBA

Compatible Devices (Partial List):

- Samsung SyncMaster PX2370, BX2250, BX2250V, BX2335, S23A300B, BD-P4600, BX2035, BX2050, BX2235, CN17B, GD15N, 971P 19", BX2440X 24" LED LCD Monitors
- Samsung BN44-00139C, AD-3612S, EF23WS, LS23EFHKFV/ZA
- Samsung LCAP07F, LS19MBPXFV/XAA, LS19MBPXFV971P Blu-Ray Disc DVD Player
- And other Samsung devices requiring 12VDC power with a compatible barrel connector.



Figure 3: Product label displaying electrical specifications, safety certifications (UL Listed), and manufacturing details.

WARRANTY AND SUPPORT

UPBRIGHT stands behind the quality of its products.

- **Warranty:** This product is covered by a 30-day refund policy and a 24-month exchange warranty from the date of purchase.
- **Manufacturer:** UpBright
- **Customer Support:** For any questions, technical assistance, or warranty claims, please refer to the contact information provided with your purchase or visit the official UPBRIGHT store on Amazon.

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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