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UPBRIGHT FreeMotion 310R 330R Power

UPBRIGHT 6V AC/DC Adapter Instruction Manual

Model: FreeMotion 310R 330R Power

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your UPBRIGHT 6V AC/DC Adapter. Please read these instructions carefully before use and retain them for future reference. This adapter is designed to provide a stable 6V DC power supply for compatible electronic devices, including various FreeMotion exercise equipment models.

2. SAFETY INFORMATION

To ensure safe operation and prevent damage, observe the following precautions:

- **Input Voltage:** The adapter supports a wide input voltage range of 100-240VAC, 50/60Hz. Ensure your wall outlet voltage is within this range.
- **Output Specifications:** This adapter provides 6V DC output at 2 Amps (2000mA), with a maximum power of 12 Watts. Verify that your device requires these specifications.
- **Protection Features:** The adapter includes Over Voltage Protection (OVP), Over Current Protection (OCP), and Short Circuit Protection (SCP) to safeguard both the adapter and your connected device.
- **Proper Connection:** Always ensure the adapter's barrel round connector is securely and correctly inserted into your device's power input port.
- **Environmental Conditions:** Use the adapter in a dry environment. Avoid exposure to moisture, extreme temperatures, or direct sunlight.
- **Ventilation:** Do not cover the adapter during use, as this can lead to overheating. Ensure adequate ventilation.
- **Inspection:** Regularly inspect the adapter and its cable for any signs of damage, such as frayed wires or melted plastic. Discontinue use immediately if damage is observed.
- **Unplug When Not in Use:** Disconnect the adapter from the power outlet when not in use for extended periods.

3. PRODUCT OVERVIEW

The UPBRIGHT 6V AC/DC Adapter is a reliable power supply unit designed for various electronic devices. It features a standard US plug for the wall outlet and a barrel round connector for device input.



Image 3.1: Front view of the UpBright 6V AC/DC Adapter, highlighting the barrel connector.

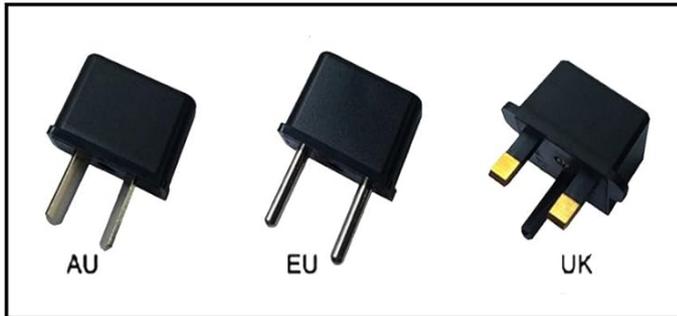
This adapter is compatible with a range of FreeMotion exercise equipment, including models from the 310R, 330R, 335R, and 350R series, as well as specific models like SFEX138110, SFEX050113, SFEX050112, SFEX050111, SFEX050110, SFCCEX1, GZFM60041, and SFCCEX138100-310. It also supports other devices such as Hauppauge HD-PVR 2 High Definition Personal HD Video Recorders and various InGenuity Inlighten Cradling Swings that require a 6V DC power input.



Image 3.2: Top-down view of the UpBright 6V AC/DC Adapter, illustrating the power brick, cable, and barrel connector.

For international use, the adapter's wide input voltage range allows it to function globally. Depending on the region, a suitable outlet adapter (not included with the core product unless specified by seller) may be required to fit local wall sockets.

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



Image 3.3: Examples of common international outlet adapters (AU, EU, UK) that may be needed for global compatibility.

4. SETUP

1. **Verify Compatibility:** Before connecting, ensure your device requires a 6V DC power input and that the barrel connector size matches your device's power port. Refer to your device's manual for exact power requirements.
2. **Connect to Device:** Insert the barrel round connector of the UPBRIGHT adapter firmly into the power input port of your electronic device.
3. **Connect to Power Outlet:** Plug the adapter's wall plug into a standard 100-240VAC electrical outlet.
4. **Power On Device:** Once connected, you may power on your device according to its specific operating instructions.

5. OPERATING INSTRUCTIONS

The UPBRIGHT 6V AC/DC Adapter operates automatically once connected to a power source and a compatible device. It provides continuous power to your device. No user intervention is required for its basic operation.

- Ensure all connections are secure before powering on your device.
- If your device has an ON/OFF switch, use that to control its power. The adapter provides constant power when plugged in.
- Disconnect the adapter from the wall outlet when the device is not in use for extended periods or during electrical storms.

6. MAINTENANCE

The UPBRIGHT 6V AC/DC Adapter requires minimal maintenance:

- **Cleaning:** Disconnect the adapter from the power outlet and device 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 moisture when not in use. Avoid tightly coiling the cable to prevent damage.
- **Cable Care:** Do not bend, twist, or pull the cable excessively, especially near the connectors, as this can cause internal damage.

7. TROUBLESHOOTING

If you encounter issues with your UPBRIGHT 6V AC/DC Adapter, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device does not power on.	Adapter not properly plugged in. Device not properly connected to adapter. Incorrect voltage/amperage for device. Faulty wall outlet. Adapter or device malfunction.	Ensure adapter is fully inserted into the wall outlet. Verify the barrel connector is securely seated in the device's power port. Confirm your device's power requirements match the adapter's 6V 2A output. Test the wall outlet with another working appliance. If issues persist, contact customer support.
Adapter feels hot during use.	Normal operation (slight warmth). Overload or poor ventilation. Internal fault.	A slight warmth is normal. Ensure the adapter is not covered and has adequate airflow. Verify the device's power draw does not exceed 12W. If the adapter is excessively hot, smells of burning, or shows signs of melting, immediately unplug it and discontinue use. Contact customer support.
Intermittent power to device.	Loose connection. Damaged cable or connector.	Check all connections for tightness. Inspect the cable and connector for visible damage. If damaged, discontinue use and replace the adapter.

Note: Some FreeMotion models have specific power requirements. Always cross-reference with your equipment's manual. There have been user reports of incompatibility with certain FreeMotion 350R models despite general compatibility claims; verify your specific model's power input.

8. SPECIFICATIONS

Brand	UPBRIGHT
Model Number	FreeMotion 310R 330R Power (Compatible with various FreeMotion models)
Input Voltage	100-240VAC, 50/60Hz
Output Voltage	6V DC
Output Amperage	2 Amps (2000mA)
Wattage	12 Watts
Connector Type	Barrel Round Connector
Protection Features	OVP (Over Voltage Protection), OCP (Over Current Protection), SCP (Short Circuit Protection)

Product Dimensions	Approximately 3 x 3 x 1 inches
Item Weight	Approximately 3.2 ounces
Color	Black

9. WARRANTY AND SUPPORT

UPBRIGHT offers the following for this product:

- **Refund Policy:** 30 Days Refund.
- **Exchange Policy:** 24 Months Exchange.
- For warranty claims or technical support, please contact your retailer or the UPBRIGHT customer service directly. Refer to the packaging or purchase documentation for contact details.

This product is from a small business brand. Your support is appreciated.