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› UpBright 18V AC/DC Adapter Instruction Manual for Klipsch Soundbars

## UPBRIGHT Klipsch R-4B R4B Soundbar 18VDC Power

# UpBright 18V AC/DC Adapter Instruction Manual

Model: Klipsch R-4B R4B Soundbar 18VDC Power

## 1. PRODUCT OVERVIEW

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This manual provides essential information for the safe and effective use of your UpBright 18V AC/DC Adapter. This power supply is specifically designed for compatibility with various Klipsch Reference Bluetooth Wireless Soundbars, including models R-4B, R4B, RSB-6, RSB6, RSB-8, and RSB8. It delivers 18V DC power at 2.8A to 3.5A, suitable for the specified soundbar models.

**Important Note:** This adapter is *only* for the soundbar and is *not* compatible with wireless subwoofers. Please verify your device's power requirements before use.



Image: The UpBright 18V AC/DC Adapter, showing the main power brick, the DC output cable with barrel connector, and the detachable AC input power cord.

## 2. SAFETY INFORMATION AND PRECAUTIONS

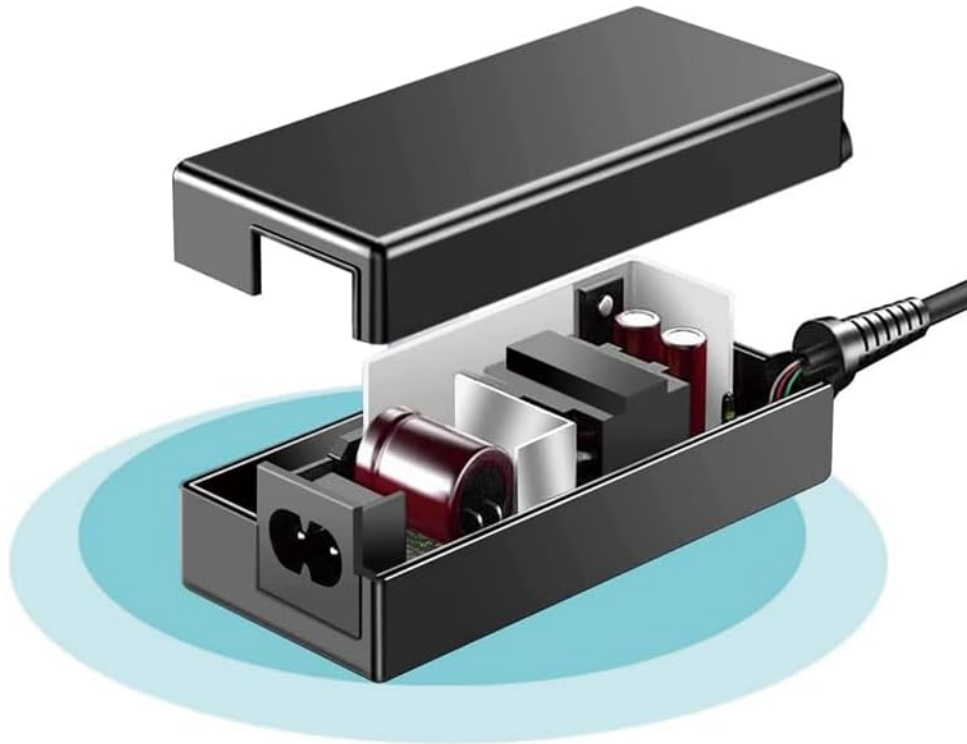
To ensure safe operation and prevent damage, please observe the following precautions:

- **Indoor Use Only:** This adapter is designed for indoor use in dry locations. Do not expose it to water, moisture, or high humidity.
- **Proper Voltage:** Ensure the input voltage (100-240VAC, 50/60Hz) matches your local power supply.
- **Protection Features:** The adapter incorporates OVP (Over Voltage Protection), OCP (Over Current Protection), and SCP (Short Circuit Protection) to safeguard your devices. However, always connect to compatible devices.
- **Ventilation:** Do not cover the adapter during operation to allow for proper heat dissipation.
- **Cable Care:** Do not pull on the cord to disconnect. Always grasp the plug. Avoid placing heavy objects on the cord or kinking it.

- **Compatibility Check:** Crucially, verify the voltage and connector type of your device before connecting. This adapter is specifically for 18V Klipsch soundbars and not for subwoofers or other devices requiring different voltages (e.g., 24V).

## Security Protection

Multiple professional protection, so that fast  
Charge more safe



Good heat  
Resistance



VO-Grade  
Fire-Retardant



Overcharge  
Protection



Overvoltage  
Protection



Overheat  
Protection



Overcurrent  
Protection

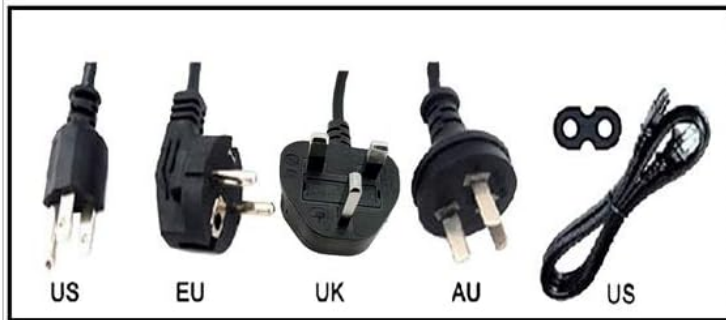
Image: Diagram illustrating the multiple protection features of the adapter, including good heat resistance, VO-Grade fire-retardant material, overcharge, overvoltage, overheat, and overcurrent protection.

### 3. PACKAGE CONTENTS

Upon opening the package, please ensure all the following items are present:

- 1 x UpBright 18V AC/DC Adapter
- 1 x AC Power Cord (suitable for your region)

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: Examples of different AC power cord plugs (US, EU, UK, AU) that may be included with the adapter, depending on the region of purchase.

## 4. SETUP INSTRUCTIONS

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

1. **Connect AC Power Cord:** Take the provided AC power cord and firmly insert its female end into the input port of the UpBright 18V AC/DC Adapter.



Image: The UpBright adapter with the AC power cord connected to its input, ready to be plugged into a wall outlet.

2. **Connect to Soundbar:** Locate the DC input jack on your Klipsch R-4B, R4B, RSB-6, RSB6, RSB-8, or RSB8 Reference Bluetooth Wireless Soundbar. Carefully insert the barrel connector of the adapter's DC output cable into this jack. Ensure a snug fit.
3. **Plug into Wall Outlet:** Insert the male end of the AC power cord into a standard wall electrical outlet (100-240VAC).
4. **Power On:** Once connected, your soundbar should receive power. Refer to your soundbar's manual for specific power-on procedures.

## 5. OPERATING THE ADAPTER

The UpBright 18V AC/DC Adapter operates automatically once connected to a power source and a compatible device. It provides a stable 18V DC output to power your Klipsch soundbar.

- Ensure the adapter is placed in a well-ventilated area during operation.
- Disconnect the adapter from the power outlet when not in use for extended periods.

## 6. COMPATIBILITY

This UpBright 18V AC/DC Adapter is specifically designed and tested for compatibility with the following Klipsch soundbar models:

- Klipsch R-4B Soundbar
- Klipsch R4B Soundbar
- Klipsch RSB-6 Soundbar
- Klipsch RSB6 Soundbar
- Klipsch RSB-8 Soundbar
- Klipsch RSB8 Soundbar

**CRITICAL COMPATIBILITY NOTE:**

This adapter is *NOT* compatible with Klipsch wireless subwoofers, which typically require a different voltage (e.g., 24V) and/or connector type. Attempting to use this adapter with an incompatible device may cause damage to the adapter or the device.



Image: Visual guide showing a checkmark next to a soundbar (compatible) and an 'X' next to a wireless subwoofer (not compatible) for this adapter.

# UpBright AC Adapter Power Supply Compatible with:

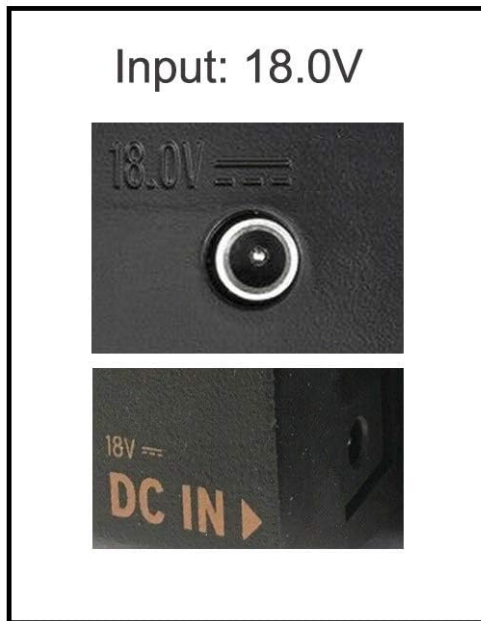


Image: Comparison showing the 18.0V input port of a compatible soundbar versus a 24.0V input port of an incompatible device, highlighting the importance of matching voltage.

## 7. MAINTENANCE AND CARE

To ensure the longevity and optimal performance of your adapter:

- **Cleaning:** Disconnect the adapter from the power source and device before cleaning. Use a soft, dry cloth to wipe the surface. Do not use liquid cleaners or aerosols.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Avoid Damage:** Do not drop, disassemble, or attempt to repair the adapter yourself. This will void the warranty and could be dangerous.

## 8. TROUBLESHOOTING

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

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

| Problem                            | Possible Cause                                                                                                                                                                                                                                              | Solution                                                                                                                                                                                                                                                                       |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| No power to soundbar               | <ul style="list-style-type: none"><li>• Adapter not fully plugged into outlet.</li><li>• DC connector not fully inserted into soundbar.</li><li>• Soundbar power switch is off.</li><li>• Incompatible device connected.</li><li>• Faulty outlet.</li></ul> | <ul style="list-style-type: none"><li>• Ensure both ends of the adapter are securely connected.</li><li>• Check the soundbar's power switch.</li><li>• Verify the soundbar model is listed as compatible (18V input).</li><li>• Test the outlet with another device.</li></ul> |
| Adapter feels hot                  | <ul style="list-style-type: none"><li>• Normal operation (slight warmth).</li><li>• Poor ventilation.</li><li>• Overload (connecting to an incompatible device).</li></ul>                                                                                  | <ul style="list-style-type: none"><li>• Ensure adapter is in a well-ventilated area.</li><li>• Disconnect if excessively hot and verify device compatibility.</li></ul>                                                                                                        |
| Soundbar not functioning correctly | <ul style="list-style-type: none"><li>• Incorrect voltage or amperage for the soundbar.</li><li>• Soundbar issue, not adapter.</li></ul>                                                                                                                    | <ul style="list-style-type: none"><li>• Double-check soundbar's power requirements against adapter specifications.</li><li>• Consult your soundbar's manual for troubleshooting.</li></ul>                                                                                     |

## 9. SPECIFICATIONS

Detailed technical specifications for the UpBright 18V AC/DC Adapter:

|                    |                                                                                               |
|--------------------|-----------------------------------------------------------------------------------------------|
| Brand              | UPBRIGHT                                                                                      |
| Model Number       | Klipsch R-4B R4B Soundbar 18VDC Power (Compatible with DYS650-180280W-1, DYS650-180280-16406) |
| Input Voltage      | 100-240VAC, 50/60Hz (World Wide Input Voltage)                                                |
| Output Voltage     | 18V DC                                                                                        |
| Output Current     | 2.8A - 3.5A (2800mA)                                                                          |
| Wattage            | 36W - 50W                                                                                     |
| Connector Type     | Barrel Connector (2-Pin)                                                                      |
| Product Dimensions | 6 x 3 x 1 inches                                                                              |
| Item Weight        | 8.8 ounces                                                                                    |
| Safety Features    | OVP (Over Voltage Protection), OCP (Over Current Protection), SCP (Short Circuit Protection)  |
| Certifications     | CECCCROHS (as per product description)                                                        |

## 10. WARRANTY AND SUPPORT

UpBright stands behind the quality of its products.

- **Refund Policy:** Enjoy a 30-day refund period from the date of purchase.

- **Exchange Policy:** The product is covered by a 24-month exchange warranty.

For warranty claims, technical assistance, or any inquiries, please contact UpBright customer support through the retailer where the product was purchased or visit the official UpBright store page on Amazon: [UpBright Amazon Store](#).



Image: A representation of the UpBright Limited Warranty Certificate, indicating product support and warranty coverage.

### 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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