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> [UpBright 5V AC/DC Adapter Instruction Manual for Donner DMX512 Wireless Systems](#)

UPBRIGHT Donner DMX512 5V Power Supply

UpBright 5V AC/DC Adapter Instruction Manual

Compatible with Donner DMX512 Wireless Lighting Transmitter & Receiver Systems

INTRODUCTION

This manual provides essential information for the safe and effective use of your UpBright 5V AC/DC Adapter. This power supply is designed to be compatible with various Donner DMX512 Wireless Lighting Transmitter and Receiver Systems, including models TS-WDMX01A, TS-WDMX01B, EC5757, EC758, and YT050500. Please read these instructions carefully before use.

UpBright AC Adapter Power Supply Compatible with:



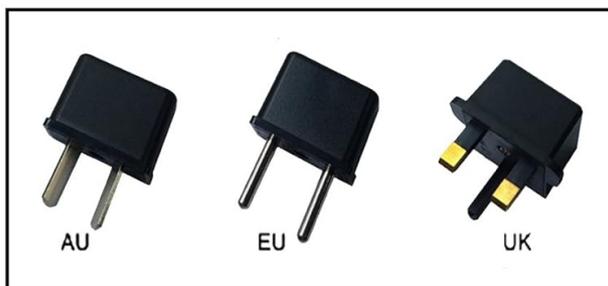
Image: The UpBright 5V AC/DC Adapter, showing its compact design and barrel connector.

SETUP INSTRUCTIONS

1. **Verify Compatibility:** Ensure your device requires a 5V DC input. This adapter is **NOT** for 12V DC versions. Check your device's specifications before connecting.
2. **Connect to Device:** Insert the barrel connector of the UpBright adapter into the power input port of your Donner DMX512 Wireless Lighting Transmitter or Receiver System.
3. **Connect to Power Outlet:** Plug the AC prongs of the adapter into a standard wall power outlet (100-240VAC, 50/60Hz).
4. **Power On:** Once connected, your device should receive power. Refer to your device's manual for specific power-on procedures.

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: Examples of international outlet adapters (AU, EU, UK) that may be included for global compatibility, alongside a representation of the UpBright Limited Warranty Certificate.

OPERATING INSTRUCTIONS

The UpBright 5V AC/DC Adapter is designed for straightforward operation. Once properly connected to a compatible device and a power outlet, it will supply the necessary power. The adapter features multiple protection mechanisms to ensure safe and stable power delivery.

- **Automatic Operation:** The adapter automatically converts AC wall power to the required 5V DC for your device.
- **Safety Features:** Built-in Over Voltage Protection (OVP), Over Current Protection (OCP), and Short Circuit Protection (SCP) safeguard both the adapter and your connected device.

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

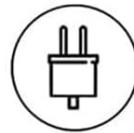
Image: Diagram illustrating the internal security protection features of the adapter, including good heat resistance, fire-retardant materials, overcharge, overvoltage, overheat, and overcurrent protection.

SMART CHIP

MULTIPLE PROTECTION, SAFE USE



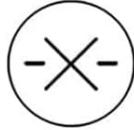
Over Current
Protection



Over Charge
Protection



Temperature
Protection



Short Circuit
Protection



Over Load
Protection



Over Voltage
Protection



Image: Illustration highlighting the smart chip and premium cable construction, detailing protections such as over current, over charge, temperature, short circuit, over load, and over voltage protection, along with the cable's inner insulator and coarsening core.

MAINTENANCE

The UpBright 5V AC/DC Adapter requires minimal maintenance to ensure long-term performance.

- **Cleaning:** Disconnect the adapter from the power outlet and your device before cleaning. Use a dry, soft 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.
- **Handling:** Avoid dropping the adapter or subjecting it to strong impacts. Do not bend or crimp the power cord excessively.

TROUBLESHOOTING

If you encounter issues with your UpBright 5V AC/DC Adapter, please refer to the following common solutions:

- **No Power to Device:**

- Ensure the adapter is securely plugged into both the wall outlet and your device.
- Check if the wall outlet is functional by plugging in another device.
- Verify that your device is indeed a 5V DC model. This adapter is not compatible with 12V DC devices.
- **Adapter Overheating:**
 - While the adapter has overheat protection, ensure it is used in a well-ventilated area and not covered.
 - If overheating persists, discontinue use and contact customer support.
- **Device Malfunction:**
 - If your device is not functioning correctly even with power, the issue may not be with the adapter. Refer to your device's own instruction manual.

SPECIFICATIONS

Feature	Detail
Product Dimensions	4 x 3 x 2 inches
Item Weight	2.08 ounces
Input Voltage	100-240 Volts (AC), 50/60Hz
Output Voltage	5 Volts (DC)
Output Current	0.5A - 1A (500mA - 1000mA)
Amperage	1 Amps
Wattage	5 Watts (calculated from 5V * 1A)
Connector Type	Barrel Connector
Compatible Devices	Donner DMX512 Wireless Lighting Female XLR Transmitter & Receiver System Model Name: TS-WDMX01A, TS-WDMX01B, EC5757, EC758, YT050500
Included Components	5V AC/DC adapter, necessary cable
Special Features	OVP, OCP, SCP Protection (Over Voltage, Over Current, Short Circuit Protection)

WARRANTY INFORMATION

UpBright offers a warranty for this product:

- **Refund Policy:** 30 days refund period from the date of purchase.
- **Exchange Policy:** 24 months exchange period from the date of purchase.

Please retain your proof of purchase for warranty claims. For detailed terms and conditions, refer to the UpBright Limited Warranty Certificate that may be included with your product.

CUSTOMER SUPPORT

If you have any questions, require assistance, or experience issues not covered in this manual, please contact UpBright customer support. Refer to the contact information provided on the product packaging or the official UpBright website for the most current support details.