

YANGHOPES Color-Mixing Beam Light 241119

YANGHOPES 5-LED RGBW Moving Head Stage Light Bar Instruction Manual

Model: Color-Mixing Beam Light 241119

1. INTRODUCTION

Thank you for purchasing the YANGHOPES 5-LED RGBW Moving Head Stage Light Bar. This device is designed to provide dynamic and colorful lighting effects for various events, including stage productions, DJ performances, dance parties, and special gatherings. It features 5-eye LEDs capable of producing red, green, blue, white, and mixed colors, along with 6 special star light scattering beams. This manual provides essential information for safe and effective operation.



Figure 1: YANGHOPES 5-LED RGBW Moving Head Stage Light Bar.

2. SAFETY INFORMATION

Please read all safety instructions carefully before installation and operation. Retain this manual for future reference.

- **Power Supply:** Ensure the power supply voltage matches the device's requirements.
- **Ventilation:** Do not block ventilation openings. Ensure adequate airflow around the unit.
- **Moisture:** Keep the device away from water, high humidity, and extreme temperatures.
- **Installation:** Install the device securely using appropriate mounting hardware. Ensure it is mounted on a stable surface or structure.
- **Eye Safety:** Avoid direct eye exposure to the light source.
- **Servicing:** Refer all servicing to qualified personnel. Do not attempt to repair the unit yourself.

3. WHAT'S IN THE BOX

Verify that all components are present and in good condition upon unpacking.

- 1 x Moving Head DJ Light
- 1 x Power cable
- 1 x Remote Control
- 2 x Mounting brackets (different sizes)
- 1 x Instruction Manual (this document)



Figure 2: Package contents including the light bar, remote control, power cable, and mounting brackets.

4. SETUP

4.1 Mounting the Light Bar

The light bar can be mounted in various positions (e.g., truss, wall, floor) using the provided mounting brackets.

1. Select a stable mounting location that can support the weight of the light bar.

2. Attach the appropriate mounting brackets to the light bar using the provided screws.
3. Securely fasten the light bar to the chosen surface or structure. Ensure all connections are tight.



Figure 3: Rear view of the light bar, illustrating mounting points and the control panel.

4.2 Power Connection

1. Connect the provided power cable to the power input on the light bar.
2. Plug the other end of the power cable into a suitable power outlet.

4.3 DMX Connection (Optional)

For advanced control, connect a DMX controller to the light bar using a DMX cable.

1. Connect the DMX output of your controller to the DMX IN port on the first light bar.
2. For multiple units, connect the DMX OUT of the first unit to the DMX IN of the next unit in a daisy chain.

5. OPERATING INSTRUCTIONS

5.1 Control Panel

The light bar features a digital display and buttons (MENU, UP, DOWN, ENTER) for direct control and mode selection.

- **MENU:** Cycles through the main menu options.
- **UP/DOWN:** Navigates through options or adjusts parameter values.
- **ENTER:** Confirms selection or saves changes.

5.2 Remote Control Operation

The included wireless remote control provides convenient access to various lighting functions.

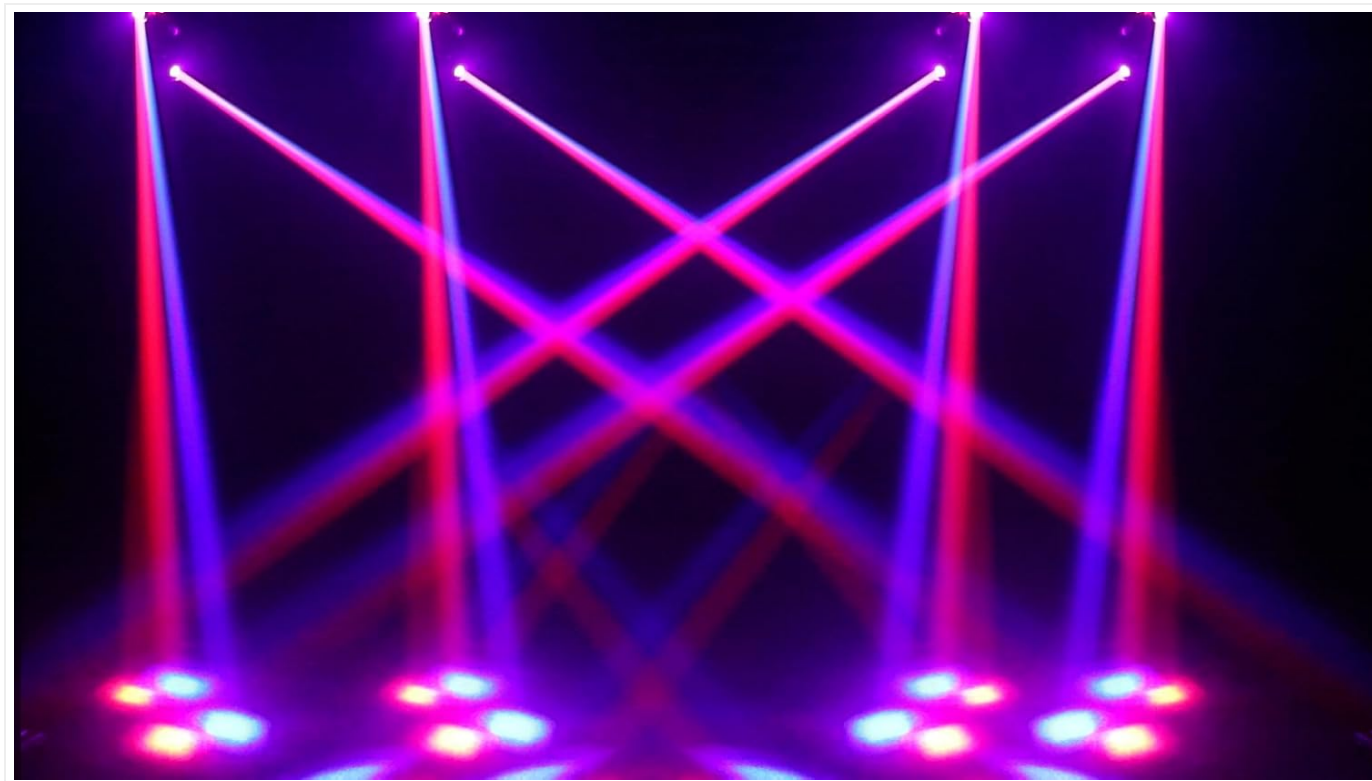


Figure 4: Wireless remote control for the light bar.

Refer to the remote control diagram (if provided separately) for specific button functions. Common functions include:

- Power ON/OFF
- Mode Selection (Auto, Sound-Activated, DMX)
- Color Selection
- Strobe Speed Adjustment
- Brightness Control

5.3 Lighting Modes

- **Automatic Mode:** The light bar cycles through pre-programmed patterns and color changes automatically.
- **Sound-Activated Mode:** The lighting effects respond to ambient sound or music, changing patterns and colors in sync with the beat.
- **DMX512 Mode:** For professional control, connect the light bar to a DMX controller. This allows for precise control over individual parameters such as pan, tilt, color, strobe, and dimming. Consult your DMX controller's manual for setup and programming.
- **Master/Slave Mode:** Connect multiple light bars together. One unit acts as the master, controlling all other connected slave units, ensuring synchronized lighting effects.

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Video 1: Demonstration of various lighting effects and DMX control for the YANGHOPES Moving Head Stage Light Bar.

6. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your light bar.

- **Cleaning:** Periodically clean the lenses and exterior with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Inspection:** Regularly check power cables, DMX cables, and mounting hardware for any signs of wear or damage.
- **Storage:** When not in use, store the light bar in a dry, dust-free environment.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
No power	Power cable disconnected, faulty outlet, internal fuse.	Check power cable connection. Test the outlet with another device. If fuse is accessible and replaceable, check it.
No light output	Incorrect mode selected, dimming at minimum, DMX signal issue.	Verify operating mode. Increase brightness. Check DMX connections and controller settings.
Remote control not working	Dead battery, remote out of range, obstruction.	Replace remote battery. Ensure remote is pointed at the light bar and within range. Remove obstructions.
Light not responding to DMX	Incorrect DMX address, faulty DMX cable, DMX termination issue.	Verify DMX address matches controller. Test DMX cable. Ensure proper DMX termination for the last unit in the chain.

8. SPECIFICATIONS

Feature	Detail
Model Number	Color-Mixing Beam Light 241119
Brand	YANGHOPES
Light Source Type	LED
Number of Light Sources	5
Color	RGBW Mixed Bar Light
Bulb Features	Star light scattering beams, 6 special effects
Material	High-quality lamp beads, Metal, Plastic
Power Source	Corded Electric
Mounting Type	Wall Mount
Product Dimensions	10"L x 10"W x 10"H
Item Weight	14.87 pounds
Certifications	CE, FCC

9. WARRANTY AND SUPPORT

For warranty information and technical support, please contact the seller or manufacturer directly. Keep your purchase receipt as proof of purchase.

Manufacturer: YANGHOPES

For further assistance, you may visit the [YANGHOPES Store on Amazon](#).

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