XPCLEOYZ XPCYT

XPCLEOYZ Moving Head Stage Light User Manual

Model: XPCYT

1. Introduction

Thank you for choosing the XPCLEOYZ Moving Head Stage Light. This professional lighting fixture is designed for various applications including weddings, DJ parties, and stage performances. It features 8 gobos, 8 colors, and supports 11 DMX channels, along with sound-activated and auto modes. Please read this manual thoroughly before operation to ensure safe and proper use.



Image: A pair of XPCLEOYZ Moving Head Stage Lights, showcasing their compact design and control panel.

2. Safety Instructions

- Always connect the fixture to a grounded circuit to avoid the risk of electrocution.
- Do not open the housing. There are no user-serviceable parts inside. Refer all servicing to qualified personnel.
- Avoid direct eye exposure to the light source.

- Ensure adequate ventilation around the fixture. Do not block ventilation openings.
- Mount the fixture securely using appropriate clamps and safety cables.
- Disconnect from power before cleaning or performing any maintenance.
- Do not operate in wet or damp conditions.

3. Package Contents

Upon unpacking, please verify that all components are present and in good condition:

- XPCLEOYZ Moving Head Stage Light (2 units)
- Power Cable (2 units)
- Mounting Bracket (2 units)
- User Manual (this document)

4. Setup

4.1 Mounting

The fixture can be mounted on a truss, on the floor, or on a stand. Use the provided mounting bracket and ensure it is securely fastened with appropriate clamps and a safety cable. Always ensure the mounting surface can support the weight of the fixture.

4.2 Power Connection

Connect the provided power cable to the power input on the rear of the fixture and then to a suitable power outlet (100V-240V AC, 50/60Hz).

4.3 DMX Connection

For DMX control, connect a DMX cable from your DMX controller's output to the DMX IN port of the first fixture. For multiple fixtures, daisy-chain them by connecting the DMX OUT of the first fixture to the DMX IN of the next, and so on. Ensure the last fixture in the chain has a DMX terminator connected to its DMX OUT port.



Image: Rear panel of the light, highlighting the DMX IN/OUT and power connections.

5. Operating Modes

The fixture can be operated in several modes, selectable via the onboard control panel (MENU, UP, DOWN, ENTER buttons) and LED display.

5.1 DMX 512 Control Mode

This mode allows precise control over the fixture's functions using a DMX controller. The fixture utilizes 11 DMX channels. Set the DMX address for each fixture using the control panel. Refer to the DMX Channel Chart (Section 5.4) for specific channel functions.

5.2 Sound-Activated Mode

In this mode, the light reacts to ambient sound. The built-in microphone detects sound, and the light's movements, colors, and gobos will synchronize with the music beat. Sensitivity can often be adjusted via the control panel.

5.3 Auto Mode

The fixture runs through pre-programmed light shows automatically. Various auto programs may be available, selectable through the control panel.

5.4 DMX Channel Chart (11 Channels)

The specific functions for each of the 11 DMX channels can be accessed and viewed through the fixture's internal menu system. This typically includes control over Pan, Tilt, Pan/Tilt Speed, Dimmer, Strobe, Color Wheel, Gobo Wheel, and various special effects.

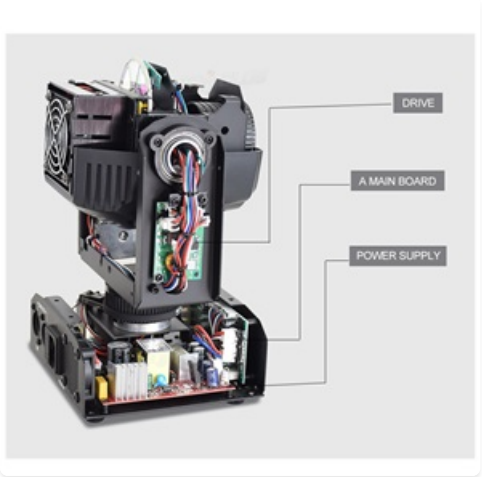


Image: Examples of the 8 distinct gobo patterns projected by the light.

6. Maintenance

6.1 Cleaning

Regular cleaning of the lens and housing is recommended to maintain optimal light output and extend the fixture's lifespan. Use a soft, lint-free cloth and a mild glass cleaner. Ensure the fixture is unplugged and cool before cleaning.

6.2 Storage

When not in use, store the fixture in a dry, dust-free environment, preferably in its original packaging or a padded case to prevent damage.



Image: Internal view of the light, illustrating the drive mechanism, main board, and power supply unit.



Image: Close-up of the internal cooling fan, essential for maintaining optimal operating temperature.

7. Troubleshooting

Problem	Possible Cause	Solution
No power	No power from outlet; faulty cable; internal fuse blown	Check power outlet; replace cable; contact service for fuse replacement
No DMX control	Incorrect DMX address; faulty DMX cable; no terminator	Verify DMX address; check/replace DMX cables; add DMX terminator
Light not moving	Motor issue; DMX signal problem; stuck mechanism	Check DMX signal; gently check for obstructions; contact service
No light output	LED failure; power issue	Ensure power is stable; contact service for LED replacement

8. Specifications

Feature	Detail
Brand	XPCLEOYZ

Feature	Detail
Model Number	XPCYT
Light Source Type	LED
Light Source Wattage	60 Watts
Voltage	100 Volts
Brightness	2561 Lumen
DMX Channels	11 Channels
Gobos	8 Gobos
Colors	8 Colors
Control Modes	DMX 512, Sound Activated, Auto
Material	Acrylonitrile Butadiene Styrene (ABS)
Product Dimensions	9"L x 9"W x 10"H
Item Weight	0.092 ounces (per unit)
Mounting Type	Floor Mount



Image: Diagram showing the dimensions of the moving head light in centimeters.

9. Warranty and Support

For warranty information, technical support, or service inquiries, please contact XPCLEOYZ customer service

through the retailer where the product was purchased or visit the official XPCLEOYZ website. Please have your model number (XPCYT) and purchase date available when contacting support.

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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

Answered questions about this manual

How do I activate the automatic mode on the XPCLEOYZ XPCYT Moving Head Stage Light?

To activate the Auto Mode on your XPCLEOYZ XPCYT Moving Head Stage Light, follow these steps using the onboard control panel located on the base of the unit:Press the MENU button repeatedly until you...

Read full answer