

U`King ZQ02100USX8

U`King ZQ02100USX8 60W LED Moving Head Light Instruction Manual

Model: ZQ02100USX8 | Brand: U`King

1. INTRODUCTION

Thank you for purchasing the U`King ZQ02100USX8 60W LED Moving Head Light. This product is designed to provide dynamic and versatile lighting effects for various events, including discos, clubs, parties, and stage shows. This manual provides essential information for safe operation, setup, and maintenance of your device. Please read it thoroughly before use.

2. PACKAGE CONTENTS

Please check the package to ensure all items are present and in good condition:

- 8x U`King 60W LED Moving Head Light units
- 8x Remote Controls
- 8x Power Cables
- 8x Mounting Brackets
- 1x User Manual

3. FEATURES

The U`King ZQ02100USX8 60W LED Moving Head Light offers a range of features for professional lighting:

- **High Output:** Equipped with a 60W LED for bright and clear illumination.
- **Versatile Color and Pattern Effects:** Features 8 distinct GOBO patterns and 8 vibrant colors. Includes half-color effect and adjustable color rotation speed.
- **Wide Scanning Angle:** X-axis movement of 540° and Y-axis movement of 270° with automatic XY error correction. Movement speed is controllable.
- **Multiple Operating Modes:** Supports Automatic operation, Sound Activated mode, DMX512 mode, Master-Slave mode, and Remote Control.
- **Easy Installation:** Designed for flexible mounting on DJ light stands or other suitable surfaces using the included bracket.
- **Remote Control:** All modes and functions can be easily controlled via the included remote.

4. SAFETY INFORMATION

To ensure safe operation and prolong the lifespan of your device, please observe the following safety precautions:

- Always connect the device to a grounded power outlet.
- Do not expose the device to rain or moisture.
- Ensure adequate ventilation around the unit to prevent overheating.
- Avoid direct eye exposure to the light source.
- Disconnect power before cleaning or servicing.
- Keep the device away from flammable materials.
- Only qualified personnel should perform repairs.

5. SETUP

Follow these steps to set up your U`King 60W LED Moving Head Light:

1. **Unpacking:** Carefully remove the light unit and all accessories from the packaging.
2. **Mounting:** Attach the flexible mounting bracket to the light unit using the provided screws. Securely mount the light to a truss, ceiling, or place it on a stable surface. Ensure the mounting point can support the weight of the fixture.
3. **Power Connection:** Connect the power cable to the light unit and then to a suitable power outlet (AC 100-240V, 50/60Hz).
4. **DMX Connection (Optional):** If using DMX control, connect a DMX cable from your DMX controller to the DMX IN port of the first light unit. For multiple units, daisy-chain them by connecting the DMX OUT of the first unit to the DMX IN of the next, and so on.
5. **Remote Control:** Ensure the remote control has working batteries.



Figure 5.1: U'King 60W LED Moving Head Light with remote control and display showing various Gobo patterns.



Figure 5.2: Dimensions and movement angles of the U'King 60W LED Moving Head Light.

6. OPERATING MODES

The U'King 60W LED Moving Head Light supports five primary operating modes:

- **Automatic Operation Mode:** The light cycles through pre-programmed patterns and colors automatically.
- **Sound Activated Mode:** The light reacts to ambient sound or music, changing patterns and colors in sync with the beat.
- **DMX512 Mode:** For professional control, connect the light to a DMX controller to customize every aspect of its operation, including pan, tilt, color, GOBO, and strobe effects. The light features 11 DMX channels.
- **Master-Slave Mode:** Connect multiple units via DMX cables. Set one unit as the 'Master' and others as 'Slave' units. The slave units will mirror the master unit's movements and effects, creating synchronized lighting shows.
- **Remote Control:** Use the included remote to switch between modes, select colors, patterns, adjust speed, and control other functions from a distance.

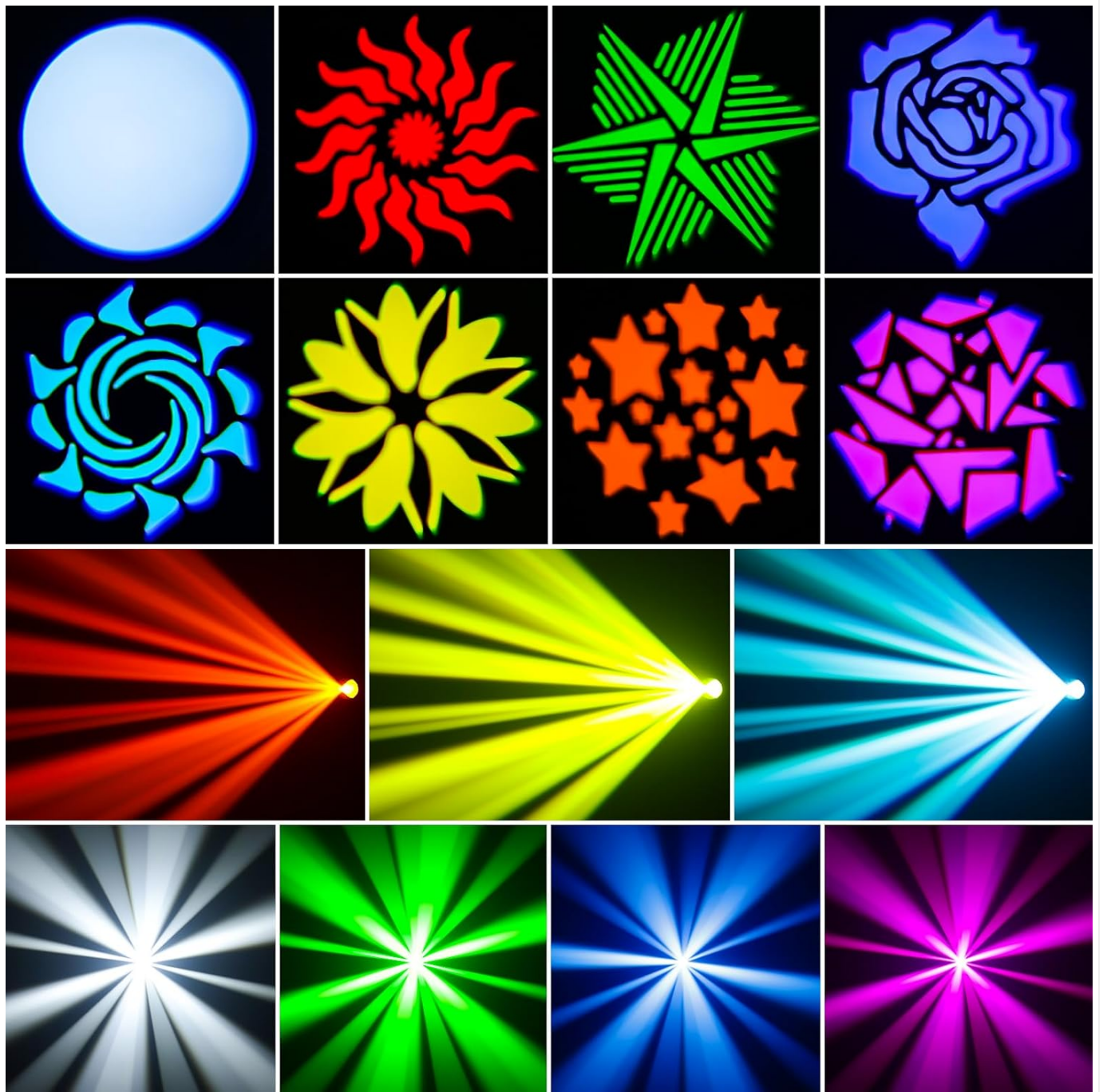


Figure 6.1: Examples of GOBO patterns and beam effects.

LED Beam Gobo Moving Head



Color Wheel

7 Colors+White



Gobo Wheel

7 Gobos+White

Figure 6.2: Details of the Color Wheel and GOGO Wheel.

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Video 6.1: Demonstration of the U`King 60W Moving Head Lights in various RGBW stage lighting effects.

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Video 6.2: Overview of the U`King 60W Moving Head Lights, including remote control functionality.

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Video 6.3: Showcase of the U`King 60W LED Moving Head Light's stage effects with remote control.

7. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your light unit:

- **Cleaning:** Periodically clean the lens and exterior with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Ventilation:** Ensure ventilation openings are free from dust and debris.
- **Inspection:** Regularly check power cables and DMX connections for any signs of damage.
- **Storage:** When not in use, store the light in a cool, dry place, protected from dust and extreme temperatures.

8. TROUBLESHOOTING

If you encounter issues with your U`King 60W LED Moving Head Light, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on	No power supply; Faulty cable	Check power connection; Test with another cable/outlet
No DMX control	Incorrect DMX address; Faulty DMX cable; Incorrect mode	Verify DMX address settings; Check DMX cable connections; Ensure DMX mode is selected
Moving head not responding	Motor issue; Control signal problem	Restart the unit; Check DMX/remote signal; Contact support if issue persists
Remote control not working	Dead batteries; Obstruction; Out of range	Replace batteries; Remove obstructions; Operate within range

9. SPECIFICATIONS

Detailed technical specifications for the U`King ZQ02100USX8 60W LED Moving Head Light:

- **Model Number:** ZQ02100USX8
- **Light Source Type:** Light Emitting Diode (LED)
- **Power:** 60W
- **Material:** Aluminum
- **Color:** Bronze
- **Product Dimensions:** 9.3"L x 6.3"W x 5.9"H (23.6cm L x 16cm W x 15cm H)
- **X-Axis Rotation:** 540°
- **Y-Axis Rotation:** 270°
- **Control Modes:** Auto, Sound Activated, DMX512, Master-Slave, Remote Control
- **DMX Channels:** 11
- **GOBO Patterns:** 8
- **Colors:** 8
- **Power Source:** Corded Electric
- **Manufacturer:** Shenzhen Zhuoqiong Technology Co., Ltd.

10. WARRANTY AND SUPPORT

U`King products are manufactured to high-quality standards. For warranty information, technical support, or service inquiries, please refer to the contact details provided with your purchase or visit the official U`King store on Amazon: [U`King Store](#).

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