

U`King 7R 230W Beam LED Stage Lights

U`King 7R 230W Beam LED Stage Lights Moving Head Lights

Model: 7R 230W Beam LED Stage Lights

1. INTRODUCTION

Thank you for choosing the U`King 7R 230W Beam LED Stage Lights. This professional moving head light is designed to create dynamic and vibrant lighting effects for various events, including DJ performances, parties, weddings, and stage productions. Featuring a powerful 230W beam, 17 gobos, 14 colors, and multiple control modes, this unit offers versatility and high-quality light output. Please read this manual thoroughly before operation to ensure safe and correct usage.

2. SAFETY INFORMATION

- **Eye Safety:** Due to the powerful 230W 7R beam bulb, maintain a distance of at least 2 meters (approximately 6.5 feet) between the light and any object or person. Avoid looking directly into the light beam to prevent eye injury.
- **Overheating Prevention:** To prevent overheating, the moving head light should be allowed to cool down for at least 20 minutes after 5 continuous hours of operation.
- **Ventilation:** Ensure adequate ventilation around the unit during operation. Do not block any ventilation openings.
- **Power Supply:** Connect the unit to a grounded power outlet with the correct voltage as specified on the product label.
- **Installation:** Ensure the light is securely mounted using appropriate hardware and safety cables. Do not operate the unit if it is damaged or improperly installed.
- **Moisture:** Do not expose the unit to rain or moisture.
- **Servicing:** Refer all servicing to qualified personnel. Do not attempt to repair the unit yourself.

3. PACKAGE CONTENTS

The U`King 7R 230W Beam LED Stage Lights package includes:

- U`King 7R 230W Beam LED Stage Light Unit(s)
- Power Cable
- DMX Cable (if applicable)
- Mounting Brackets and Screws

4. PRODUCT FEATURES

The U'King 7R 230W Beam LED Stage Light offers a range of features for professional lighting applications:

- **High Brightness Output:** Equipped with a 230W LED light source for powerful and clear beams.
- **Color and Gobo Effects:** Features 14 distinct colors and 17 static gobos for diverse visual patterns.
- **Prism Effects:** Includes an 8-facet prism that can rotate in positive and negative directions, with prism positioning functionality.
- **Movement:** Offers a wide range of motion with 540° Pan and 270° Tilt capabilities.
- **Strobe:** Adjustable strobe speed from 1 to 25 times per second.
- **Control Modes:** Supports DMX512, Automatic, Sound Activated, and Master/Slave control modes.
- **Display:** LCD display with touch controls for easy navigation and settings adjustment.



Figure 4.1: Front and rear view of the U'King 7R 230W Beam LED Stage Light, highlighting the LCD display, touch control, DMX In/Out

ports, power switch, and fuse.



Figure 4.2: U'King 7R 230W Beam LED Stage Light showcasing various gobos and colors, with icons for 230W, Prism, Gobo, Strobe, Beam, and Moving Head features.

5. SETUP

Proper setup is crucial for the performance and safety of your U'King stage light.

1. **Unpacking:** Carefully remove the light from its packaging. Inspect for any damage during transit.
2. **Placement:** Position the light on a stable, flat surface or securely mount it using the provided rack mount hardware. Ensure there is sufficient space around the unit for ventilation.
3. **Power Connection:** Connect the power cable to the unit and then to a suitable grounded power outlet.
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. For multiple lights, daisy-chain them by connecting the DMX OUT of the first light to the DMX IN of the next, and so on.

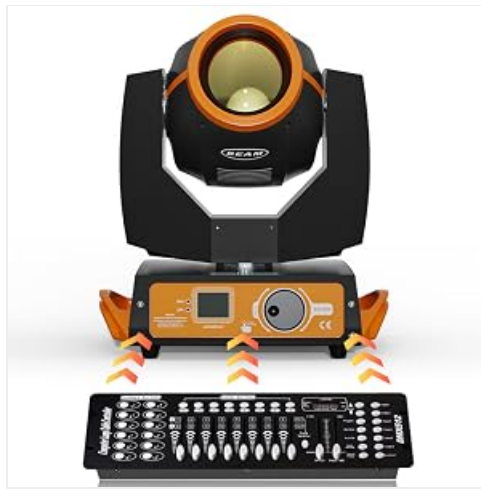


Figure 5.1: Diagram showing the U`King 7R 230W Beam LED Stage Light connected to a DMX 512 controller.

6. OPERATING MODES

The U`King 7R 230W Beam LED Stage Light offers several operating modes:

- **DMX512 Control:** This mode allows precise control over all functions of the light using an external DMX controller. Set the DMX address on the light's LCD display to match your controller's settings.
- **Automatic Mode:** The light will run through pre-programmed sequences and patterns automatically. This mode is ideal for quick setup without external control.
- **Sound Activated Mode:** The light's effects will react to ambient sound or music, creating dynamic visual displays synchronized with audio.
- **Master/Slave Mode:** Connect multiple lights together. Set one unit as the 'Master' and the others as 'Slave' units. The slave units will then mimic the master unit's movements and effects, ensuring synchronized lighting across your setup.

Use the LCD display and touch controls on the unit to select and configure the desired operating mode.

7. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your stage light.

- **Optical Mirror Cleaning:** The optical mirror should be cleaned at least once a week. Accumulation of dust or debris can significantly decrease brightness.
- **Cooling Fan, Color Plate, and Pattern Plate Cleaning:** These components should be cleaned once a month to ensure proper function and prevent overheating.
- **Bulb Cleaning:** If necessary, wipe the bulb with alcohol and polish it with a clean, lint-free cloth. Avoid touching the bulb directly with bare hands, as oils can leave residues that affect performance and lifespan.
- **General Cleaning:** Keep the exterior of the unit clean and free from dust. Use a soft, dry cloth.

8. TROUBLESHOOTING

If you encounter issues with your U`King stage light, refer to the following common problems and solutions:

- **Light Does Not Turn On:**
 - Check if the power cable is securely connected to both the unit and the power outlet.
 - Verify that the power switch on the unit is in the 'ON' position.

- Check the fuse. If blown, replace it with a fuse of the same type and rating.

- **No Light Output (Power On):**

- Ensure the lamp is not in 'Blackout' mode via DMX or internal settings.
- Check for any error messages on the LCD display.

- **No DMX Control:**

- Verify DMX cable connections are secure and in the correct ports (IN/OUT).
- Ensure the DMX address on the light matches the address set on your DMX controller.
- Check DMX cable integrity. Try a different cable.
- Ensure the DMX controller is functioning correctly.

- **Light Movement is Erratic or Not Responding:**

- Check DMX connections and addressing.
- Ensure the unit is not in a 'frozen' or 'hold' state from the controller.
- Perform a factory reset if available in the menu.

- **Overheating:**

- Ensure adequate ventilation. Clear any obstructions from air vents.
- Allow the unit to cool down after prolonged use as per safety guidelines.
- Clean cooling fans if they are dusty.

If the problem persists after attempting these solutions, please contact customer support.

9. SPECIFICATIONS

Feature	Specification
Model	7R 230W Beam LED Stage Light
Light Source Type	LED
Light Source Wattage	230 Watts
Number of Light Sources	2 (for 2-pack variant)
Colors	14 Colors
Gobos	17 Gobos
Prism	8-facet prism, rotatable, with positioning
Pan Movement	540°
Tilt Movement	270°
Strobe Rate	1-25 times/sec random strobe
Control Modes	DMX512, Automatic, Sound Activated, Master/Slave
Material	Acrylonitrile Butadiene Styrene (ABS), Aluminum
Finish Type	Aluminum (Metallic) and ABS (Plastic)

Power Source	Corded Electric
Mounting Type	Rack Mount
Item Dimensions (L x W x H)	21"L x 16"W x 17"H
Weight	Approximately 33.3 lbs (per unit)



Figure 9.1: Dimensions of the U`King 7R 230W Beam LED Stage Light.

10. WARRANTY AND SUPPORT

U`King provides the following warranty and support for this product:

- **Money Back Guarantee:** 30-day money back guarantee from the date of purchase.
- **Product Warranty:** 90-day warranty from the date of purchase, covering manufacturing defects.
- **Customer Support:** For any questions, concerns, or technical assistance, please contact our after-sale support team via email. We aim to reply within 12 hours to help resolve any issues you may encounter.

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