

U`King ZQ01437

U`King LED Par Light (Model ZQ01437) Instruction Manual

1. INTRODUCTION

Thank you for choosing the U`King LED Par Light, Model ZQ01437. This device is designed to provide versatile and vibrant lighting effects for various events, including parties, concerts, weddings, and stage performances. Featuring 10W RGBW LEDs, IR remote control, DMX512 compatibility, and sound activation, this par light offers multiple control options to suit your needs. Please read this manual thoroughly before operation to ensure safe and correct usage.

2. SAFETY INFORMATION

- **Electrical Safety:** Always connect the device to a grounded power outlet. Ensure the power supply voltage matches the device's requirements. Disconnect power before cleaning or servicing.
- **Ventilation:** Ensure adequate ventilation around the unit to prevent overheating. Do not block ventilation openings.
- **Environment:** This device is intended for indoor use only. Avoid exposure to moisture, rain, or extreme temperatures.
- **Eye Safety:** Do not look directly into the light source, as it can cause eye damage.
- **Handling:** Handle the device with care. Do not drop or subject it to strong impacts.
- **Circuit Overload:** Avoid connecting multiple high-wattage devices to a single circuit, as this may cause circuit breakers to trip. Consult a qualified electrician if you are unsure about your power capacity.

3. PACKAGE CONTENTS

Please check the package contents upon receipt to ensure all items are present and undamaged:

- 1 x U`King LED Par Light (Model ZQ01437)
- 1 x IR Remote Control
- 1 x Power Cable
- 1 x Instruction Manual

4. PRODUCT OVERVIEW

Familiarize yourself with the components of your U'King LED Par Light.



A front view of the U'King LED Par Light, showcasing its twelve 10W RGBW LEDs.

12*10W LED Par Light



IR Remote



DMX 512



Auto



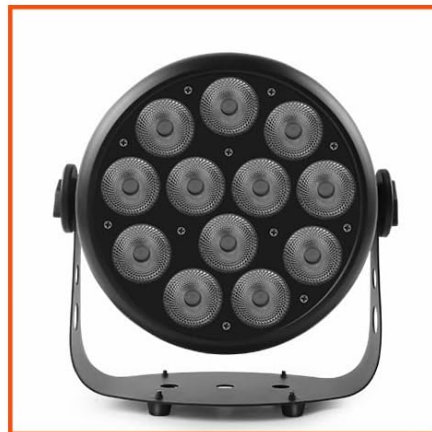
RGBW



Sound Activated



Master/Slave



This image displays the U'King LED Par Light, highlighting its key control features: IR Remote, DMX 512 compatibility, Automatic modes, RGBW color mixing, Sound Activated operation, and Master/Slave linking capability.



A detailed diagram showing the U'King LED Par Light with its dimensions (24.8cm height, 20cm width) and labeled components including the IR receiver, monitor, handle, exhaust fan, power switch, fuse, induction sensor, LED lamp array, control panel, and screw mounts.

Key Components:

- **LED Lamp Array:** Twelve 10W RGBW LEDs for vibrant color output.
- **Control Panel:** Features a digital display (monitor) and buttons (MENU, UP, DOWN, ENTER) for mode selection and settings adjustment.
- **IR Receiver:** Sensor for receiving signals from the infrared remote control.
- **Power Switch:** On/Off toggle for the device.
- **Fuse:** Provides overcurrent protection.
- **Exhaust Fan:** Ensures proper cooling and prevents overheating.
- **Handle/Bracket:** Adjustable bracket for mounting or positioning the light.
- **DMX IN/OUT Ports:** For connecting to a DMX controller or linking multiple units.

5. SETUP

5.1 Mounting and Positioning

1. Unpack the LED Par Light and ensure all components are present.

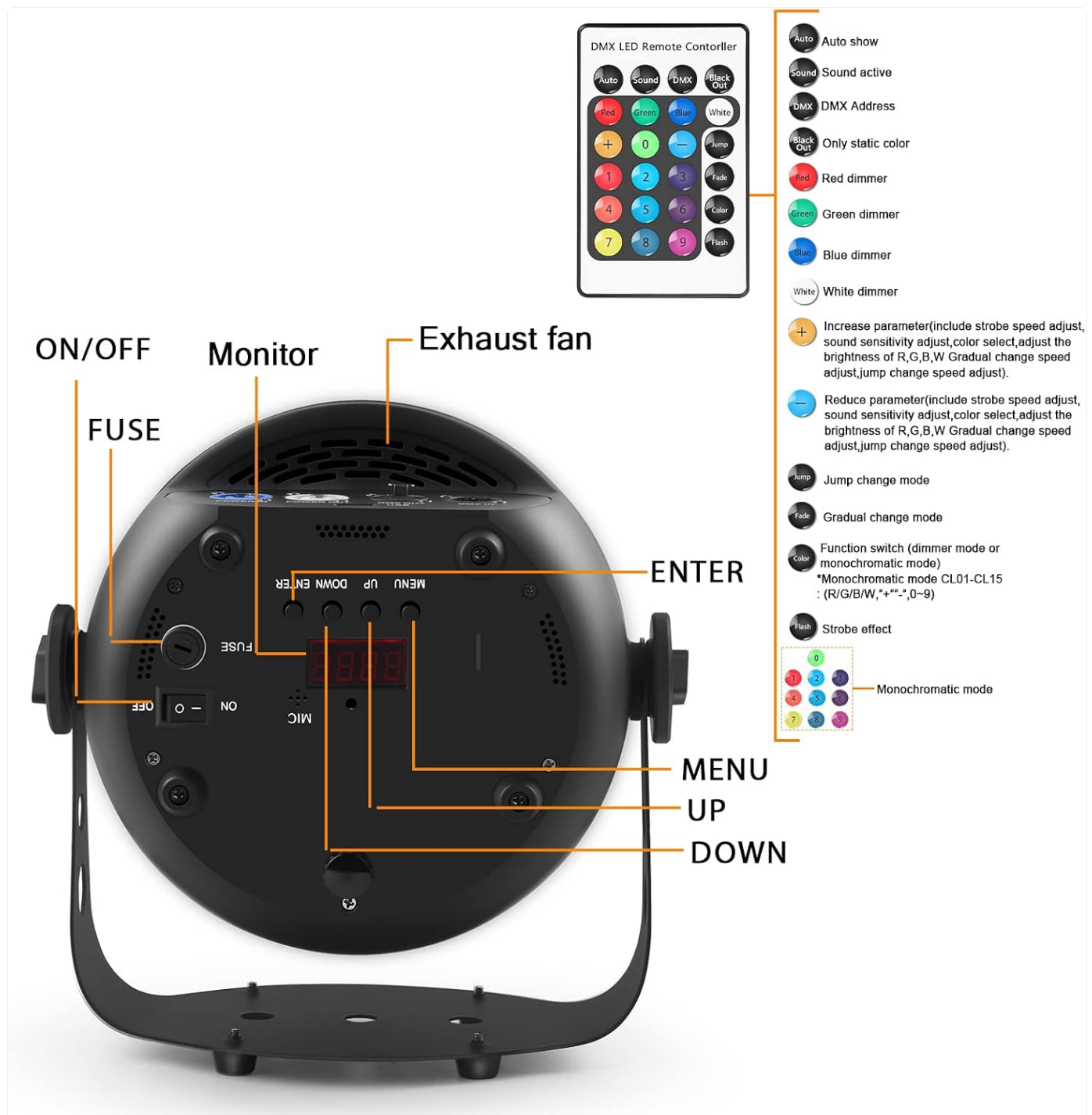
2. Use the adjustable handle/bracket to position the light. It can be placed on a flat surface or mounted to a truss or stand using appropriate clamps (not included). Ensure the mounting surface or structure can safely support the weight of the fixture.
3. Adjust the angle of the light as desired.

5.2 Power Connection

1. Connect the provided power cable to the power input on the back of the light.
2. Plug the other end of the power cable into a suitable grounded electrical outlet.
3. Flip the power switch to the 'ON' position. The digital display on the control panel should illuminate.

6. OPERATING MODES

The U`King LED Par Light offers multiple operating modes for flexible control.



This image illustrates the rear control panel of the U'King LED Par Light, showing the MENU, UP, DOWN, and ENTER buttons, along with a diagram of the IR remote control and its various functions for color selection, mode changes (Auto, Sound Active, DMX), dimming, and strobe effects.

6.1 Control Panel Operation

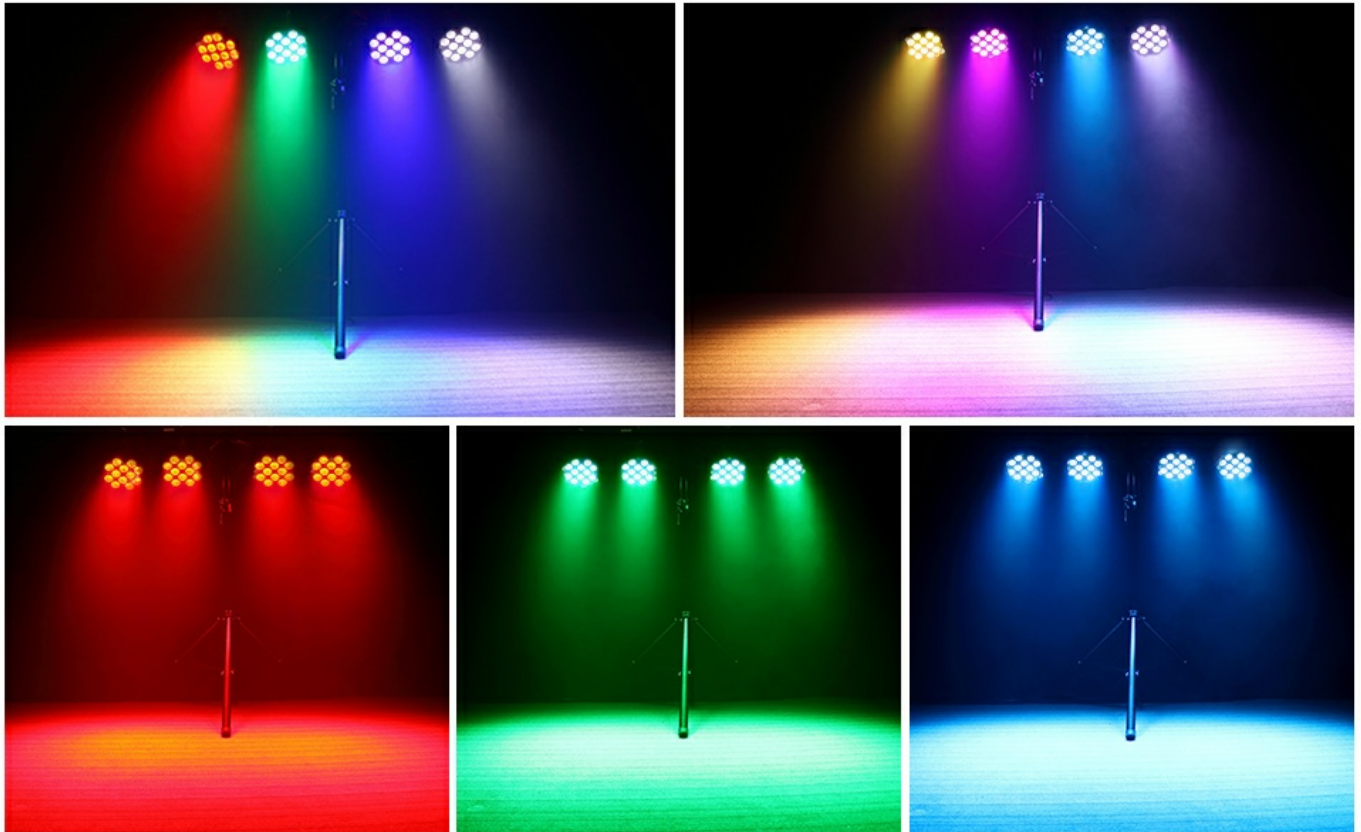
Use the buttons on the rear control panel to navigate through menus and adjust settings:

- **MENU:** Press to cycle through different operating modes and settings.
- **UP/DOWN:** Use to increase or decrease values, or to navigate through options within a menu.
- **ENTER:** Confirm selection or save changes.

6.2 IR Remote Control

The included IR remote control provides convenient wireless operation. Point the remote directly at the IR receiver on the light.

- **ON/OFF:** Power the light on or off.
- **AUTO:** Activates automatic program mode.
- **SOUND ACTIVE:** Enables sound-activated mode, where lights react to music.
- **DMX ADDRESS:** Set the DMX address for DMX control.
- **COLOR BUTTONS (Red, Green, Blue, White, etc.):** Select static colors.
- **DIMMER (+/-):** Adjust brightness.
- **STROBE:** Activate strobe effect.
- **JUMP CHANGE:** Cycles through colors with abrupt transitions.
- **GRADUAL CHANGE:** Fades smoothly between colors.



This image demonstrates the versatile RGBW color mixing capabilities of the U`King LED Par Light, showing different single colors and mixed color outputs.

6.3 DMX512 Control

For advanced control, connect the light to a DMX512 controller. Use DMX cables (3-pin XLR) to link the DMX OUT of your controller to the DMX IN of the first light, and then DMX OUT of the first light to DMX IN of the next, and so on. Set a unique DMX address for each fixture or group of fixtures using the control panel or IR remote.

6.4 Sound Activated Mode

In Sound Activated mode, the light's effects will synchronize with the beat of the music. Activate this mode via the control panel or the IR remote. Some models may allow adjustment of sound sensitivity.

6.5 Auto Mode

The Auto mode cycles through pre-programmed lighting sequences and color changes. Select this mode using the control panel or IR remote. Some models may offer different auto programs to choose from.

6.6 Master/Slave Mode

To synchronize multiple U`King LED Par Lights, connect them using DMX cables. Set one unit as the 'Master' and the others as 'Slave' units. The Master unit will control the lighting effects of all connected Slave units.

Your browser does not support the video tag.

This video demonstrates the various color changes and lighting effects produced by the U`King LED Par Light in a stage setting. It showcases the dynamic capabilities of the light for different event atmospheres.

7. MAINTENANCE

7.1 Cleaning

- Regularly clean the lens and housing with a soft, lint-free cloth.
- Do not use abrasive cleaners or solvents, as they may damage the surface.
- Ensure the device is unplugged and cool before cleaning.

7.2 Storage

When not in use, store the light in a dry, dust-free environment, away from extreme temperatures.

8. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Light does not turn on.	No power, faulty cable, blown fuse.	Check power connection, try a different outlet. Inspect the power cable for damage. Check and replace the fuse if necessary.
IR Remote not responding.	Remote battery low/dead, obstruction, remote too far.	Replace remote battery. Ensure no obstructions between remote and IR receiver. Operate within effective range.
No color change or incorrect colors.	Incorrect mode selected, DMX issue.	Verify the operating mode (e.g., Auto, Sound Active, DMX). If using DMX, check DMX connections and address settings.
Light flickers or behaves erratically.	Unstable power, DMX signal interference.	Ensure stable power supply. Check DMX cables for damage or loose connections.
Circuit breaker trips when light is connected.	Overloaded circuit, faulty unit.	Ensure the circuit can handle the wattage of the light (10W). Avoid connecting multiple high-power devices to the same circuit. If the issue persists with a single unit on a dedicated circuit, the unit may be faulty.

If the problem persists after attempting these solutions, please contact U`King customer support for further assistance.

9. SPECIFICATIONS

Detailed technical specifications for the U`King LED Par Light (Model ZQ01437):

Feature	Description
Model Number	ZQ01437
Brand	U`King
Light Source Type	LED (RGBW)
Wattage	10 watts (per LED, total 12 LEDs)
Material	Iron, Plastic
Shape	Round
Color Output	RGBW (Red, Green, Blue, White)
Control Methods	IR Remote Control, DMX512, Sound Activated, Auto, Master/Slave
Power Source	Corded Electric
Finish Type	Unfinished
Unit Count	1.0 Count

10. WARRANTY AND SUPPORT

U`King products are manufactured to high-quality standards. For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official U`King website. Keep your proof of purchase for any warranty claims.

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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

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