

## Baisun HP005/2C-M

# Baisun 36 UV LED Stage Lights User Manual

Model: HP005/2C-M

Brand: Baisun

For detailed instructions on your Baisun UV LED Stage Lights.

## 1. INTRODUCTION AND PRODUCT OVERVIEW

Thank you for choosing the Baisun 36 UV LED Stage Lights. This manual provides essential information for the safe and effective use of your new lighting system. These lights are designed to create stunning blacklight effects, making white and visible fluorescent materials glow in the dark, perfect for various events and parties.

- **Portable Design:** Features a dual handle bracket for easy adjustment and versatile placement, suitable for both indoor and outdoor use.
- **Special Lighting Effects:** Produces a powerful blacklight effect, ideal for enhancing fluorescent colors and creating unique atmospheres.
- **Wide Application:** Perfect for Halloween, Christmas, weddings, neon parties, stage performances, and other special events.
- **High Quality:** Certified with CE and RoHS, ensuring safety and reliability.

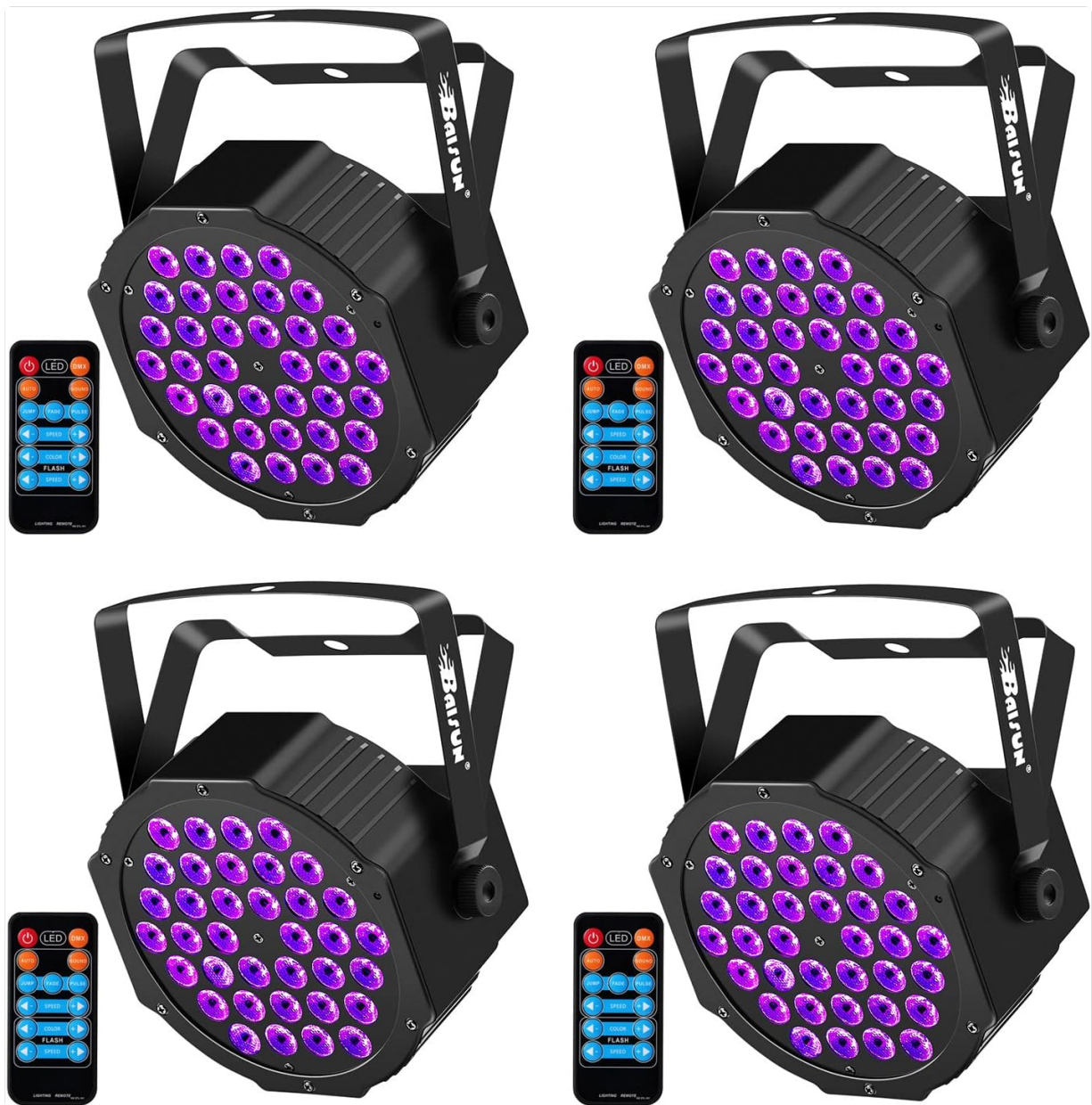


Figure 1.1: The Baisun 36 UV LED Stage Lights (4-pack) with included remote controls.

## 2. PACKAGE CONTENTS

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

- 4 x Baisun 36 UV LED Stage Lights
- 4 x Remote Controls
- 1 x User Manual (this document)

*Note: 1 AA battery is required for each remote control (not included).*

## 3. SAFETY INFORMATION

To ensure safe operation and prolong the lifespan of your lights, please read and follow these safety guidelines:

- **Electrical Safety:** Ensure the power supply voltage matches the light's requirements. Do not expose the

device to rain or moisture. Always disconnect power before cleaning or servicing.

- **UV Light Exposure:** Avoid direct eye exposure to the UV light. Prolonged exposure can be harmful.
- **Ventilation:** Ensure adequate ventilation around the unit to prevent overheating. Do not block ventilation openings.
- **Placement:** Place the light on a stable surface or mount securely using the bracket. Keep away from flammable materials.
- **Maintenance:** Refer to the maintenance section for proper cleaning and care. Do not attempt to repair the unit yourself. Contact qualified personnel for service.

## 4. SETUP

Follow these steps to set up your Baisun UV LED Stage Lights:

1. **Unpacking:** Carefully remove all components from the packaging.
2. **Mounting:** Use the dual handle bracket to position the light. It can be placed on a flat surface or mounted to a truss or wall using appropriate clamps (not included). Ensure the light is securely fastened.
3. **Power Connection:** Connect the included power cord to the light's power input and then to a standard electrical outlet.
4. **Remote Control Battery:** Open the battery compartment on the remote control and insert 1 AA battery, observing polarity.
5. **DMX Connection (Optional):** If using a DMX controller, connect a DMX cable from your controller's DMX OUT to the light's DMX IN. For multiple lights, daisy-chain them by connecting the first light's DMX OUT to the second light's DMX IN, and so on.

## High temperature resistant clinker material



Figure 4.1: Rear panel connections and controls of the light.



Figure 4.2: Key features and dimensions of the Baisun UV LED Stage Light.

## 5. OPERATING INSTRUCTIONS

Your Baisun UV LED Stage Lights can be operated via the included remote control or a DMX controller.

### 5.1 Remote Control Operation

The remote control allows for easy access to various lighting modes and settings:



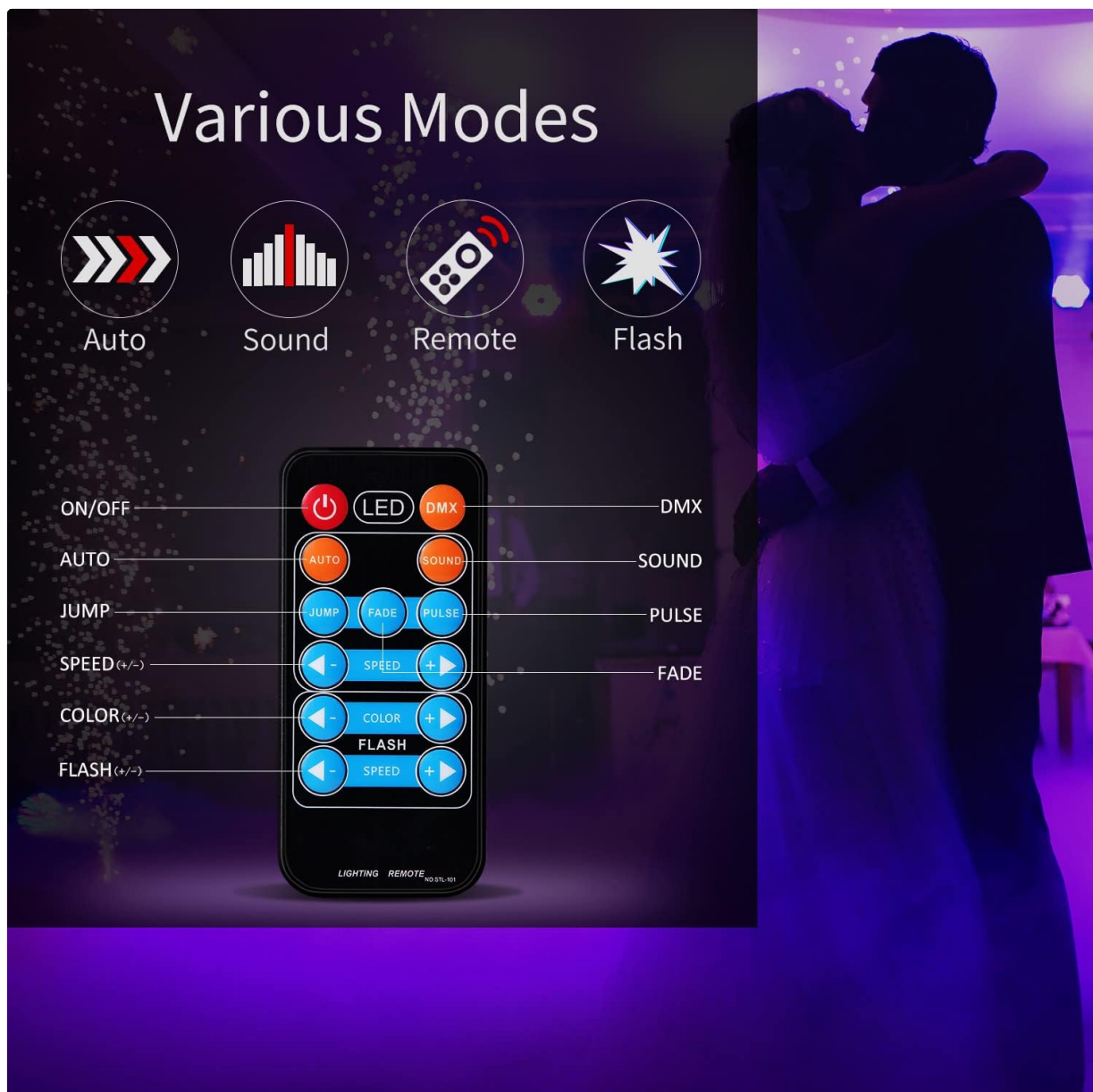


Figure 5.1: Remote control functions.

- **ON/OFF**: Powers the light on or off.
- **LED**: Toggles LED display.
- **DMX**: Activates DMX control mode.
- **AUTO**: Activates automatic program mode.
- **SOUND**: Activates sound-activated mode, where lights react to music.
- **JUMP**: Cycles through colors with abrupt transitions.
- **FADE**: Cycles through colors with smooth transitions.
- **PULSE**: Creates a pulsing effect.
- **SPEED (+/-)**: Adjusts the speed of automatic programs or effects.
- **COLOR (+/-)**: Adjusts color settings (if applicable, for UV lights this might control intensity or specific UV tones).
- **FLASH (+/-)**: Adjusts the flash rate.

## 5.2 DMX Control Operation

For advanced control, connect the lights to a DMX controller. Refer to your DMX controller's manual for specific programming instructions. The light's LED display and buttons (MENU, UP, DOWN, ENTER) can

be used to set the DMX address and mode.

### 5.3 Product in Action

Video 5.1: A demonstration of the Baisun Black Light 36 UV LED Stage Lights in operation, showcasing its effects and brightness.

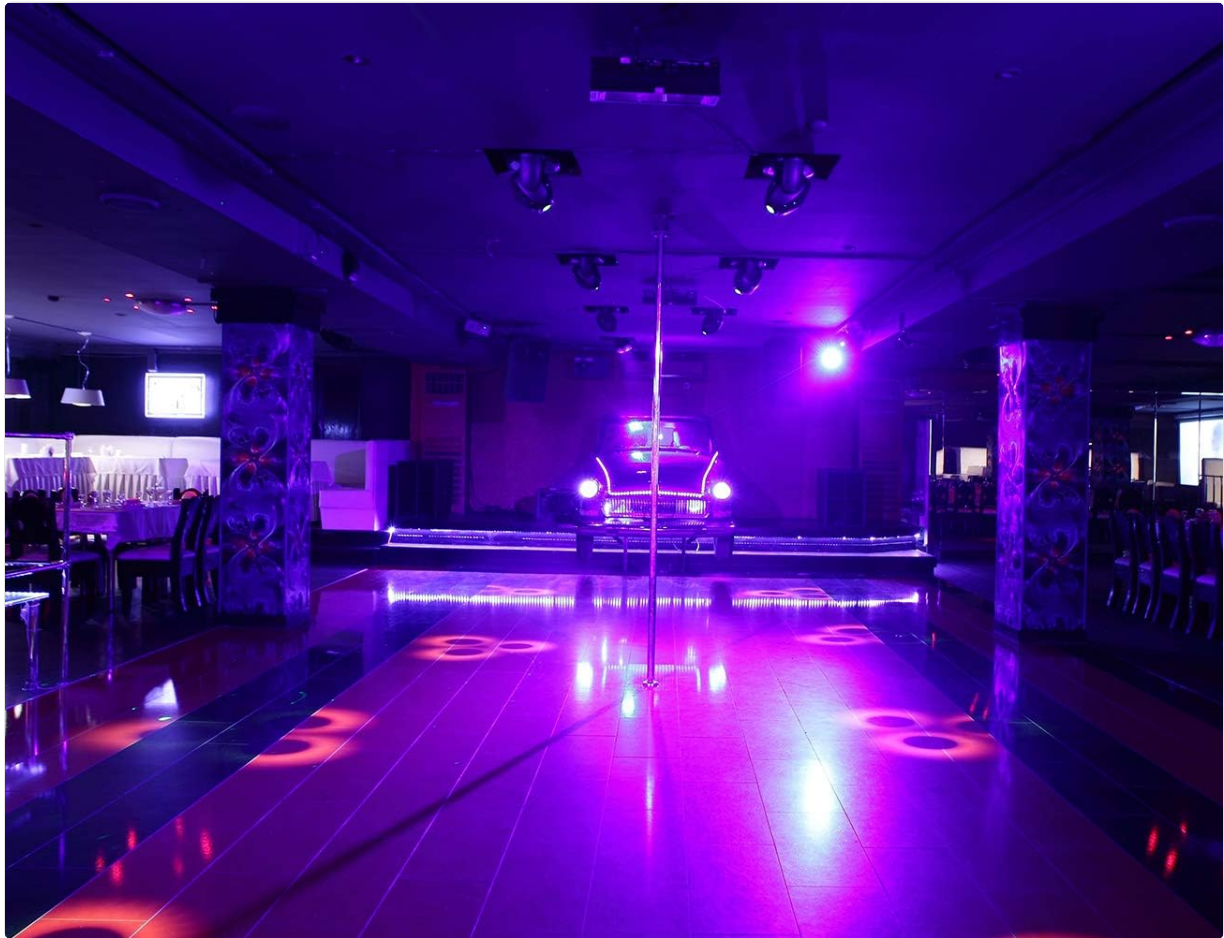


Figure 5.2: The UV lights creating an atmospheric glow in a large venue.



Figure 5.3: The blacklight effect on fluorescent materials, such as makeup and nail polish.





Figure 5.4: Versatile applications of the UV lights in different event settings.

## 6. MAINTENANCE

Regular maintenance helps ensure optimal performance and longevity of your lights:

- **Cleaning:** Periodically clean the lens and housing with a soft, lint-free cloth. Do not use abrasive cleaners or solvents. Ensure the unit is unplugged before cleaning.
- **Ventilation:** Keep the ventilation openings clear of dust and debris. Use compressed air to gently clear any blockages.
- **Storage:** When not in use, store the lights in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Inspection:** Regularly inspect power cords and DMX cables for any signs of damage. Replace damaged cables immediately.

## 7. TROUBLESHOOTING

If you encounter issues with your Baisun UV LED Stage Lights, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on.	No power, faulty power cord, unit switch off.	Check power connection, try a different outlet, ensure power switch is ON.
Remote control not working.	Dead battery, remote out of range, IR sensor blocked.	Replace AA battery, ensure remote is pointed at the light's IR sensor, reduce distance.
No DMX control.	Incorrect DMX address, faulty DMX cable, DMX controller issue.	Verify DMX address setting on the light, check DMX cable connections, test with another DMX device or controller.
Light flickers or behaves erratically.	Loose connection, power fluctuations, internal fault.	Check all connections, try a stable power source. If problem persists, contact support.

If the problem persists after trying these solutions, please contact Baisun customer support for assistance.

## 8. SPECIFICATIONS

Feature	Specification
Model Number	HP005/2C-M
Brand	Baisun
Color	UV
Shape	Rectangular
Material	Acrylonitrile Butadiene Styrene (ABS)
Finish Type	Painted
Light Source Type	Light Emitting Diode (LED)
Power Source	Corded Electric
Number of Light Sources	36
Product Dimensions	6.9"L x 3.9"W x 6.9"H
Item Weight	7.5 pounds (for the pack)
Mounting Type	Bracket Mount
Included Components	Remote
Special Features	Remote Control, Corded
UPC	704795219141

## 9. WARRANTY AND SUPPORT

Baisun stands behind the quality of its products:

- **Warranty:** We offer a 12-MONTH warranty on our products from the date of purchase.
- **Returns:** We accept return requests due to quality problems within 90 days of receipt.
- **Customer Support:** If you have any questions, concerns, or require assistance with your Baisun UV LED Stage Lights, please contact our customer service team. Refer to your purchase platform or product packaging for specific contact details.