## HYUDJ 9x18W 6-in-1 RGBWA UV LED Par Light

# HYUDJ 9x18W 6-in-1 RGBWA UV LED Par Light User Manual

Brand: HYUDJ | Model: 9x18W 6-in-1 RGBWA UV LED Par Light

## 1. Introduction

Thank you for purchasing the HYUDJ 9x18W 6-in-1 RGBWA UV LED Par Light. This manual provides essential information for the safe and effective operation of your new stage light. Please read it thoroughly before use and retain it for future reference.
This LED par light is designed to provide versatile lighting effects for various events, including weddings, DJ sets, clubs, KTV, pubs, concerts, bars, banquets, birthdays, ceremonies, family parties, Christmas, and Halloween decorations. Its robust aluminum alloy chassis and honeycomb design ensure durability and efficient cooling.

## 2. Features

- **LED Modes and Colors:** Features 6 operational modes including DMX512, Master/Slave, Sound Active, Work Auto, Strobing Static Color, Color Changing, and Color Fade. The 6-in-1 RGBWA UV LEDs create multiple vibrant color effects. Lighting speed is adjustable.
- **Durable Construction:** The appearance is made of aluminum alloy chassis and honeycomb design, looking simple and elegant.
- **User-Friendly Control:** Advanced LED display with a 4-button control panel for easy operation.
- **Built-in Programs:** Automated programs and color macros are available via DMX.
- **Memory Function:** The stage lights can record your last operation, eliminating the need to reset.
- **Efficient Cooling:** Equipped with a high-quality cooling system to prevent overheating and extend LED lifespan.

## 3. Package Contents

Upon opening your package, please ensure all items listed below are present and in good condition:

- 1 x HYUDJ 9x18W 6-in-1 RGBWA UV LED Par Light
- 2 x Mounting Brackets
- 2 x Screws

- 1 x 1.2m US Standard Plug Cable
- 1 x English User Manual




Image: Contents included in the product package, showing the light fixture, brackets, power cable, and user manual.

## 4. Setup

The HYUDJ LED Par Light is designed for flexible installation, allowing it to be hung or placed on any flat surface. Follow these steps for proper setup:

1. **Unpack:** Carefully remove all components from the packaging.
2. **Attach Brackets:** Secure the two mounting brackets to the sides of the light fixture using the provided screws. Ensure they are tightened securely.
3. **Positioning:** Decide on your desired placement. The flexible brackets allow you to adjust the light's angle freely, whether it's mounted on a truss, wall, or placed on the floor.
4. **Power Connection:** Connect the 1.2m US standard plug cable to the power input on the back of the light and then to a suitable power outlet (AC90V-240V, 50-60Hz).
5. **DMX Connection (Optional):** If using DMX control, connect DMX cables to the DMX IN and DMX OUT ports located on the back of the unit.




Image: Rear view of the light, highlighting the DMX IN/OUT ports, power input, digital display, and control buttons.




Image: Exploded view of the back panel, showing the 18 PCS LED, Four digital display, DMX IN/OUT, vent, and dual bracket.

## 5. Operating Modes

The HYUDJ LED Par Light offers multiple operating modes to suit various lighting needs. Use the 4-button control panel (MENU, UP, DOWN, ENTER) on the back of the unit to navigate and select modes.

- **DMX512 Mode:** Allows professional control over the light's functions (colors, intensity, strobe, etc.) via a DMX controller. The light supports 6 or 10 DMX channels.
- **Master/Slave Mode:** Connect multiple lights together. One light acts as the master, controlling all other connected slave units, ensuring synchronized effects.
- **Sound Active Mode:** The light reacts to ambient sound or music, changing colors and patterns in sync with the beat.
- **Work Auto Mode:** The light cycles through pre-programmed automatic shows, offering dynamic lighting without external control.
- **Strobing Static Color:** Produces a rapid flashing effect with a single, static color.

- **Color Changing:** Transitions smoothly or abruptly between different colors.
- **Color Fade:** Gradually fades from one color to another.




Image: Visual representation of the light's capabilities, including DMX Control, Static Color, Auto, Color Fade, Master-Slave, Sound Control, and Color Changing.




Image: Individual color outputs (Red, Green, Blue, Amber, UV, Pink) demonstrating the 6-in-1 LED capabilities.

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Video: Demonstration of the HYUDJ 9x18W 6-in-1 RGBWA UV LED Par Light in action, showcasing various color changes and effects in a stage setting.

## 6. Maintenance

To ensure the longevity and optimal performance of your HYUDJ LED Par Light, regular maintenance is recommended:

- **Cleaning:** Periodically clean the exterior of the light with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.
- **Lens Cleaning:** Gently clean the LED lenses with a soft, lint-free cloth to maintain light output clarity.
- **Ventilation:** Ensure the cooling system's vents are clear of dust and debris to prevent overheating. The high-quality cooling system is designed to protect the LEDs.
- **Cable Inspection:** Regularly inspect power and DMX cables for any signs of wear, cuts, or damage. Replace damaged cables immediately.
- **Storage:** When not in use, store the light in a dry, dust-free environment, preferably in its original

packaging or a protective case.

## 7. Troubleshooting

If you encounter any issues with your HYUDJ LED Par Light, refer to the following common troubleshooting steps:

- **No Power:** Check if the power cable is securely connected to both the light and the power outlet. Verify the power outlet is functional.
- **No Light Output:** Ensure the light is powered on and not in a 'blackout' or 'standby' mode. Check selected operating mode and brightness settings.
- **DMX Issues:** Verify DMX cable connections. Ensure the DMX address is correctly set on the light and matches your DMX controller. Check for proper DMX termination if using a long chain of lights.
- **Unresponsive Controls:** If the control buttons are not responding, try power cycling the unit (unplug and re-plug).
- **Abnormal Noise/Smell:** Immediately disconnect power and contact customer service if you notice any unusual noises, smells, or smoke.

For further assistance, please contact our customer service. We have professional guidance available to help you.

## 8. Specifications

| Specification | Value |
|---|---|
| Light Source | RGBWA UV LED 6in1 |
| Control Channels | 6/10 DMX Channels |
| Beam Angle | 40 degree |
| Control Mode | DMX512, Master/Slave, Sound Active, Work Auto |
| Power Supply | AC90V-240V.50-60hz |
| Product Dimensions | 9.45"L x 3.23"W x 9.45"H (24x8.2x24cm) |
| Item Weight | 2.81 pounds (1.5kg Gross Weight) |
| Material | Aluminum (Shade Material), Plastic |
| Light Source Type | Light Emitting Diode |
| Number of Light Sources | 6 |
| Voltage | 240 Volts |
| Wattage | 18 Watts |
| Mounting Type | Wall Mount |




Image: Product dimensions showing length, width, and height.

## 9. Warranty and Support

Your HYUDJ LED Par Light comes with a comprehensive warranty and dedicated customer support:

- **One-Year Warranty:** You can enjoy a one-year warranty from the date of purchase.
- **30-Day Refund/Replacement:** You can refund or replace the product within 30 days due to quality issues.
- **Professional Guidance:** If you are unfamiliar with operating the light or have any questions, feel free to contact our customer service for professional guidance.

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