SHEHDS SHE-MnSBMH10W-1#

SHEHDS Moving Head Mini LED 10W RGBW 4in1 Beam Effect Stage Light User Manual

Model: SHE-MnSBMH10W-1# | Brand: SHEHDS

1. Introduction and Overview

The SHEHDS Moving Head Mini LED 10W RGBW 4in1 Beam Effect Stage Light is a compact and versatile lighting fixture designed for various events, including discos, clubs, parties, dances, and weddings. It features RGBW (Red, Green, Blue, White) 4-in-1 LED technology, providing vibrant and dynamic beam effects. This light supports multiple control options, including DMX512, Master/Slave, Sound Activated, Color Jumping, Stand-alone strobe, and Auto Running modes, offering flexibility for different setups and user preferences. Its sensitive sound activation allows it to react to music rhythms, enhancing the atmosphere of any performance.

2. What's in the Box

Upon unboxing, please ensure all the following items are present:

- 1x Moving Head Light
- 1x DMX Cable
- 1x Power Cord Plug
- 1x User Manual
- 1x Bracket

3. Setup

1. **Unpacking:** Carefully remove the light and all accessories from the packaging. Inspect for any signs of damage during transit.
2. **Mounting:** The compact and lightweight design allows for easy mounting. Use the included bracket to securely attach the light to a truss, stand, or other stable surface. Ensure the mounting point can support the weight of the fixture.
3. **Power Connection:** Connect the provided power cord to the 'POWER IN' port on the rear of the light and

then to a suitable AC power outlet (AC 90V-275V, 50/60Hz).

4. **DMX Connection (Optional):** For DMX control, connect a DMX cable from your DMX controller's output to the 'DMX IN' port of the first light. If linking multiple lights, connect from the 'DMX OUT' of the first light to the 'DMX IN' of the next, and so on.
5. **Initial Power On:** Flip the 'ON/OFF' switch to the 'ON' position. The light will perform a self-test and then enter its default operating mode.

4. Operating Modes

The SHEHDS Moving Head Light offers several operating modes to suit various applications:

- **DMX512 Control:** Connect to a DMX controller to access professional control over 11 or 13 DMX channels. This allows for precise manipulation of color, movement (540° Pan, 270° Tilt), dimming (0-100%), and other effects.
- **Master/Slave Mode:** Link multiple units together. Set one unit as the 'Master' and others as 'Slave' units. The slave units will mirror the master's movements and effects, creating synchronized lighting displays.
- **Sound Activated Mode:** The built-in microphone detects sound and music, causing the light to react and change patterns in sync with the beat. This mode is highly sensitive and works even at low volumes.
- **Color Jumping Mode:** The light automatically cycles through various color combinations and patterns.
- **Stand-alone Strobe:** Activates a rapid flashing effect.
- **Auto Running Mode:** The light executes pre-programmed sequences and patterns automatically.

Use the control panel on the unit (MENU, UP, DOWN, ENTER buttons) to navigate through modes and settings. Refer to the detailed DMX channel chart in the full user manual for advanced DMX programming.

5. Maintenance

Regular maintenance ensures optimal performance and longevity of your light:

- **Cleaning:** Periodically clean the lens and exterior casing with a soft, lint-free cloth. For stubborn dirt, use a mild, non-abrasive cleaner. Ensure the unit is unplugged before cleaning.
- **Cooling Fan:** The light features an independent cooling fan for efficient heat dissipation. Ensure the fan vents are clear of dust and obstructions to prevent overheating.
- **Connections:** Regularly check all power and DMX cable connections for secure fit and any signs of wear or damage.
- **Storage:** When not in use, store the light in a dry, dust-free environment, preferably in its original packaging or a padded case.

6. Troubleshooting

If you encounter issues with your SHEHDS Moving Head Light, try the following:

- **No Power:** Ensure the power cord is securely connected to both the light and the power outlet. Check the power switch is in the 'ON' position. Verify the power outlet is functional.
- **No Light Output:** Check the selected operating mode. In DMX mode, ensure the DMX signal is present and the light's DMX address is correctly set. In sound-activated mode, ensure there is sufficient audio input.
- **No Movement/Incorrect Movement:** In DMX mode, verify DMX channel assignments for Pan/Tilt. In auto or sound modes, ensure the light is on a stable surface and not obstructed.
- **Overheating:** Ensure the cooling fan vents are clear and the light is operating within its specified temperature range. Allow for adequate ventilation around the unit.

- **DMX Issues:** Check DMX cable integrity. Ensure correct DMX addressing and termination (if applicable) for all units in the chain.

If problems persist after attempting these solutions, please contact SHEHDS customer support.

7. Specifications

Feature	Detail
Brand	SHEHDS
Model Number	SHE-MnSBMH10W-1#
Light Source Type	Light Emitting Diode (LED)
Light Source Wattage	10 Watts
Color	RGBW 4in1
Control Options	DMX512 (11/13 Channels), Master/Slave, Sound Activated, Color Jumping, Stand-alone Strobe, Auto Running
Pan Movement	540°
Tilt Movement	270°
Dimming	0-100% Electronic Dimming
Voltage	AC 90V-275V
Frequency	50/60Hz
Product Dimensions	5"L x 5.3"W x 5"H (12.7cm L x 13.46cm W x 12.7cm H)
Item Weight	4.58 pounds (2.08 kg)
Material	Polyimide
Mounting Type	Table Mount

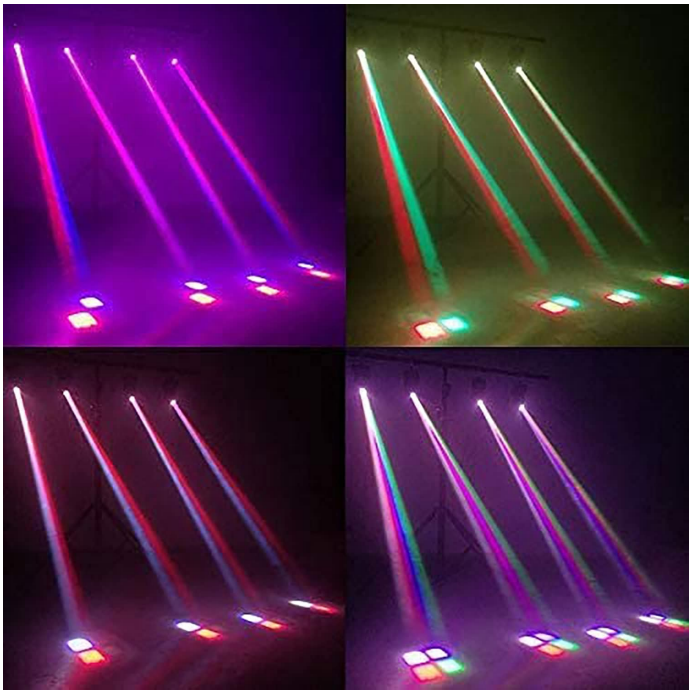
8. Visual Guide



Side view of the SHEHDS Moving Head Mini LED Light, highlighting the power input and DMX in/out ports.



Front view of the Mini LED Spot Beam 10W Lighting, emphasizing its compact size and beam capabilities.



An array of SHEHDS lights showcasing dynamic RGBW beam effects in a stage setting.



Detailed view of the light's overall design, highlighting its small size and robust build.



An internal view of the light, focusing on the independent cooling fan designed for efficient heat dissipation.



Diagram illustrating the compact size and weight of the SHEHDS moving head light, with measurements in centimeters and kilograms.



Detailed dimensions of the SHEHDS Moving Head Mini LED Light, showing its length, width, and height in inches.

Product Videos

Your browser does not support the video tag.

This video demonstrates the various lighting effects and control capabilities of the SHEHDS Mini LED Spot Beam 10W Lighting, including sound activation and DMX control. It also highlights the product's dimensions and voltage requirements.

9. Warranty and Support

For specific warranty details regarding your SHEHDS Moving Head Mini LED Light, please refer to the purchase documentation or contact your retailer. For technical assistance, troubleshooting beyond this manual, or inquiries about replacement parts, please contact SHEHDS customer service directly. Contact information can typically be found on the product packaging or the official SHEHDS website.

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