

SHEHDS 192 DMX

SHEHDS 192 DMX DJ Controller User Manual

Model: **192 DMX**

1. INTRODUCTION

Thank you for choosing the SHEHDS 192 DMX DJ Controller. This versatile lighting console is designed to provide precise control over various DMX-compatible stage lighting fixtures, including fog machines, spotlights, par lights, strobes, and beam lights. This manual will guide you through the setup, operation, maintenance, and troubleshooting of your new controller to ensure optimal performance and longevity.

2. PRODUCT OVERVIEW

2.1. What's in the Box

- SHEHDS 192 DMX DJ Controller
- Power Adapter
- DMX Cable
- User Manual



Figure 1: Contents of the SHEHDS 192 DMX Controller package, including the controller, power adapter, DMX cable, and user manual.

2.2. Key Components



Figure 2: SHEHDS 192 DMX Controller with labeled components: charger input, LCD display, wear-resistant buttons, DMX interface, and channel faders.

2.3. Control Panel Layout

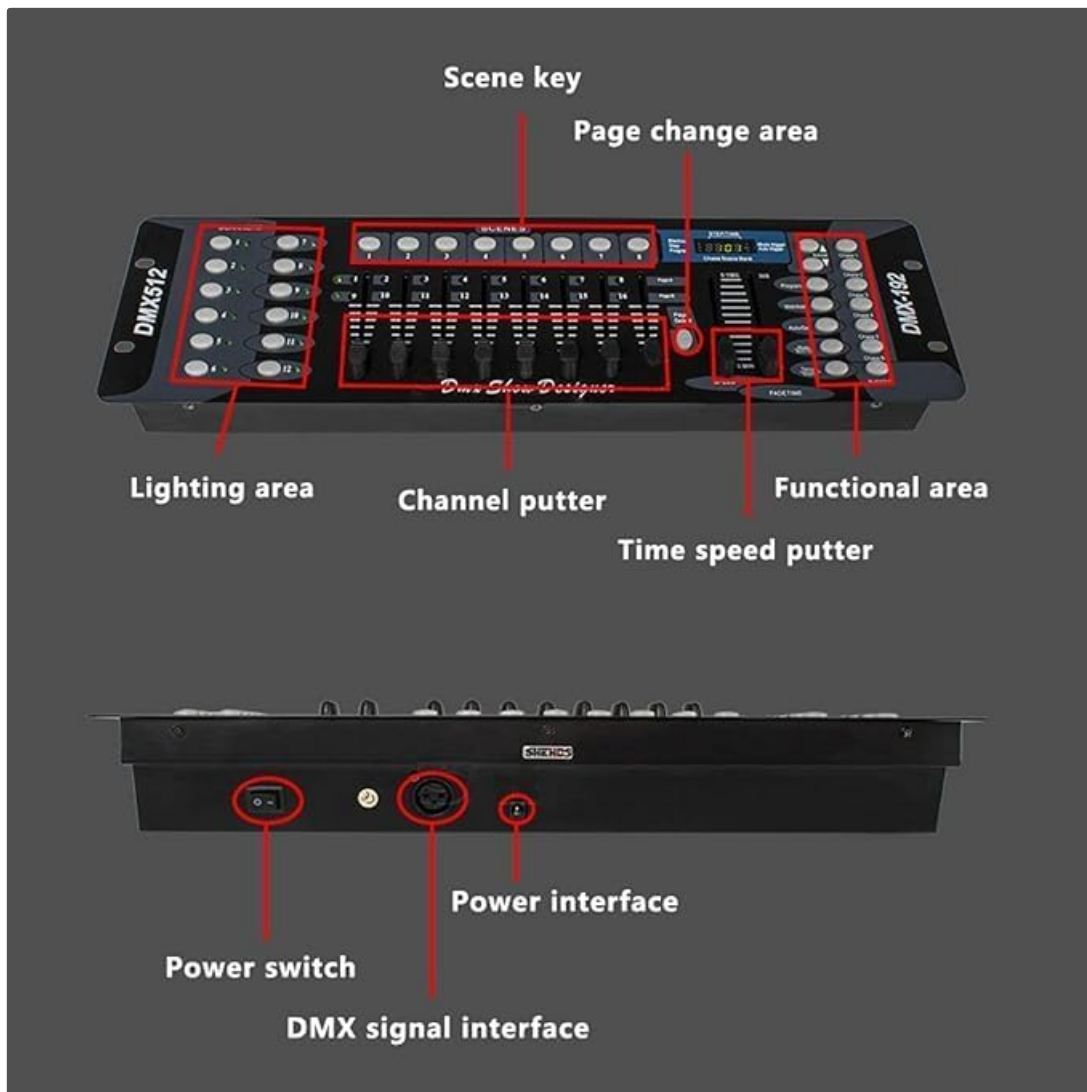


Figure 3: Detailed view of the SHEHDS 192 DMX Controller's control panel, highlighting the lighting area, channel faders, scene keys, page change area, functional area, time speed fader, power switch, power interface, and DMX signal interface.

3. SETUP

1. **Power Connection:** Connect the provided power adapter to the controller's power interface and then to a suitable power outlet.
2. **DMX Connection:** Use a standard 3-pin DMX cable to connect the controller's DMX output to the DMX input of your first lighting fixture. Daisy-chain additional DMX fixtures from the output of the previous fixture.
3. **Power On:** Flip the power switch to the 'ON' position. The LCD display should illuminate, indicating the controller is ready for operation.
4. **DMX Address Setting:** Ensure all your DMX lighting fixtures are set to unique DMX addresses. Refer to your lighting fixture's manual for instructions on setting DMX addresses.

4. OPERATING INSTRUCTIONS

4.1. Basic Channel Control

- Use the **Channel Faders** (labeled 'Putter' in Figure 3) to adjust the intensity or parameter values for

individual DMX channels.

- The **Lighting Area** buttons (DMX512 section) allow you to select specific DMX channels or groups of channels for control.
- Use the **Page Change Area** buttons (Page A/Page B) to switch between different pages of DMX channels if your fixture requires more than 8 channels.

4.2. Scene Programming

1. Adjust your lighting fixtures to the desired state using the channel faders.
2. Press the **Program** button to enter programming mode.
3. Select an empty **Scene Key** (labeled 'Scene' in Figure 3) where you wish to save the current lighting state.
4. Press the **MIDI/Add** button to save the scene.
5. Repeat for additional scenes. Press **Program** again to exit programming mode.

4.3. Chase Programming

Chases are sequences of scenes that play back automatically.

1. Enter programming mode by pressing the **Program** button.
2. Select a **Chase** button (Chase 1-6) to program a new chase.
3. Recall the scenes you wish to include in the chase by pressing their respective **Scene Keys**.
4. Press the **MIDI/Add** button after each scene to add it to the chase sequence.
5. Adjust the **Speed** and **Fade Time** faders to control the playback speed and transition time between scenes in the chase.
6. Press **Program** again to exit programming mode.

4.4. Important Note on DMX Address

After setting the DMX address for your fixtures, the original DMX address is maintained as long as you press the OK button, even if you power off and restart the controller.

5. MAINTENANCE

- **Cleaning:** Regularly wipe the surface of the controller with a soft, dry cloth. Avoid using abrasive cleaners or solvents.
- **Storage:** When not in use, store the controller in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cable Management:** Ensure DMX and power cables are not kinked or strained to prevent damage.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Controller does not power on.	No power supply or faulty cable.	Check power adapter connection and power outlet. Ensure power switch is ON.

Problem	Possible Cause	Solution
Lights are not responding to the controller.	Incorrect DMX connections or DMX addresses.	Verify DMX cable connections. Ensure DMX addresses on fixtures match controller settings. Check for faulty DMX cables.
Intermittent light control.	Loose DMX connection or DMX termination issue.	Secure all DMX connections. Consider using a DMX terminator at the end of the DMX chain.
Specific channels not responding.	Incorrect channel selection or fixture profile mismatch.	Ensure the correct DMX channels are selected on the controller. Verify the DMX channel layout for your specific lighting fixture.

7. SPECIFICATIONS



Figure 4: Dimensions of the SHEHDS 192 DMX Controller: 48 cm length, 12.4 cm width, 6.8 cm height, and 1.6 kg weight.

Feature	Detail
Model Number	192 DMX
Brand	SHEHDS

Feature	Detail
Color	Black
Material	Aluminum
Finish Type	Polished
Light Source Type	LED (Light Emitting Diode)
Power Source	Corded Electric
Item Weight	2.04 Kilograms
Style	Modern
Mounting Type	Rack Mount
Features	Dimmable, Color Changing, Multiple Control Channels
Number of Bulbs	12 (referring to internal LEDs for indicators)
Batteries Included	No
Country of Origin	China
Item Dimensions (L x W x H)	57.3L x 16.7W x 10H centimeters

8. WARRANTY AND SUPPORT

SHEHDS is committed to providing quality products and customer satisfaction.

- **1 Month Replacement:** In case of any manufacturing defects or issues within the first month of purchase, the product is eligible for a replacement.
- **1 Year Warranty:** The SHEHDS 192 DMX DJ Controller is covered by a 1-year warranty from the date of purchase, protecting against defects in materials and workmanship.
- **Customer Service:** For any inquiries, technical assistance, or warranty claims, please contact SHEHDS customer service. Refer to your purchase documentation or the SHEHDS official website for contact details.