ADJ SCENE-SETTER 48

ADJ SCENE-SETTER 48 DMX Dimming Controller Instruction Manual

Brand: ADJ | Model: SCENE-SETTER 48

1. Introduction and Overview

The Scene Setter 48 is a multi-universe professional DMX dimmer designed for synchronizing sound and fog with programmable light controls. This rugged and lightweight device features extensive programming capabilities, making it ideal for mobile DJs and professionals seeking customizable and easily executed device control for their light shows.



Image: The ADJ Scene Setter 48 DMX Dimming Controller positioned in a club environment, showcasing its integration with multiple lighting fixtures to create a dynamic light show.

2. Key Features

- **Device Synchronization:** Easily connect and synchronize sound, lights, and fog machines for a cohesive production.
- **Extensive Programming:** Features 48 dimming switches for independent fixture control, 4200 programmable scenes, and 48 programmable chases, capable of running 12 chases simultaneously.
- **Portability:** Lightweight and rugged design ensures easy transport for traveling DJs or professional installations.
- **Professional Quality:** Designed for use with standard 512 DMX lighting fixtures, supporting 2-scene settings, Midi in/out/thru, 3-pin XLR, audio, remote, and 5-pin DIN for fog machines.
- **LED Display:** A bright LED display facilitates efficient navigation and control of fixtures and levels.

3. Setup

3.1 Power Connection

Connect the provided power adapter to the DC Input port on the rear panel of the Scene Setter 48. Ensure the power source meets the specified voltage requirements.

3.2 DMX Fixture Connection

Connect your DMX-compatible lighting fixtures to the DMX OUT port using a 3-pin XLR cable. For multiple fixtures, daisy-chain them from one fixture's DMX OUT to the next fixture's DMX IN. Ensure the last fixture in the chain has a DMX terminator connected to its DMX OUT port to prevent signal reflection.

3.3 Audio and MIDI Connections

For sound synchronization, connect your audio source to the AUDIO input. MIDI devices can be connected via the MIDI IN/OUT/THRU ports for external control or synchronization. Fog machines can be connected using the 5-pin DIN port.



Image: The rear panel of the ADJ Scene Setter 48, highlighting the DC input, DMX IN/OUT, MIDI ports, AUDIO input, REMOTE port, and FOG MACHINE DIN port for comprehensive connectivity.

4. Operating Instructions

4.1 Basic Control and Dimming

The Scene Setter 48 features 48 individual dimming switches, allowing you to control each DMX channel independently. Use the faders to adjust the intensity of connected lights. The bright LED display provides real-time feedback on channel levels and selected functions.

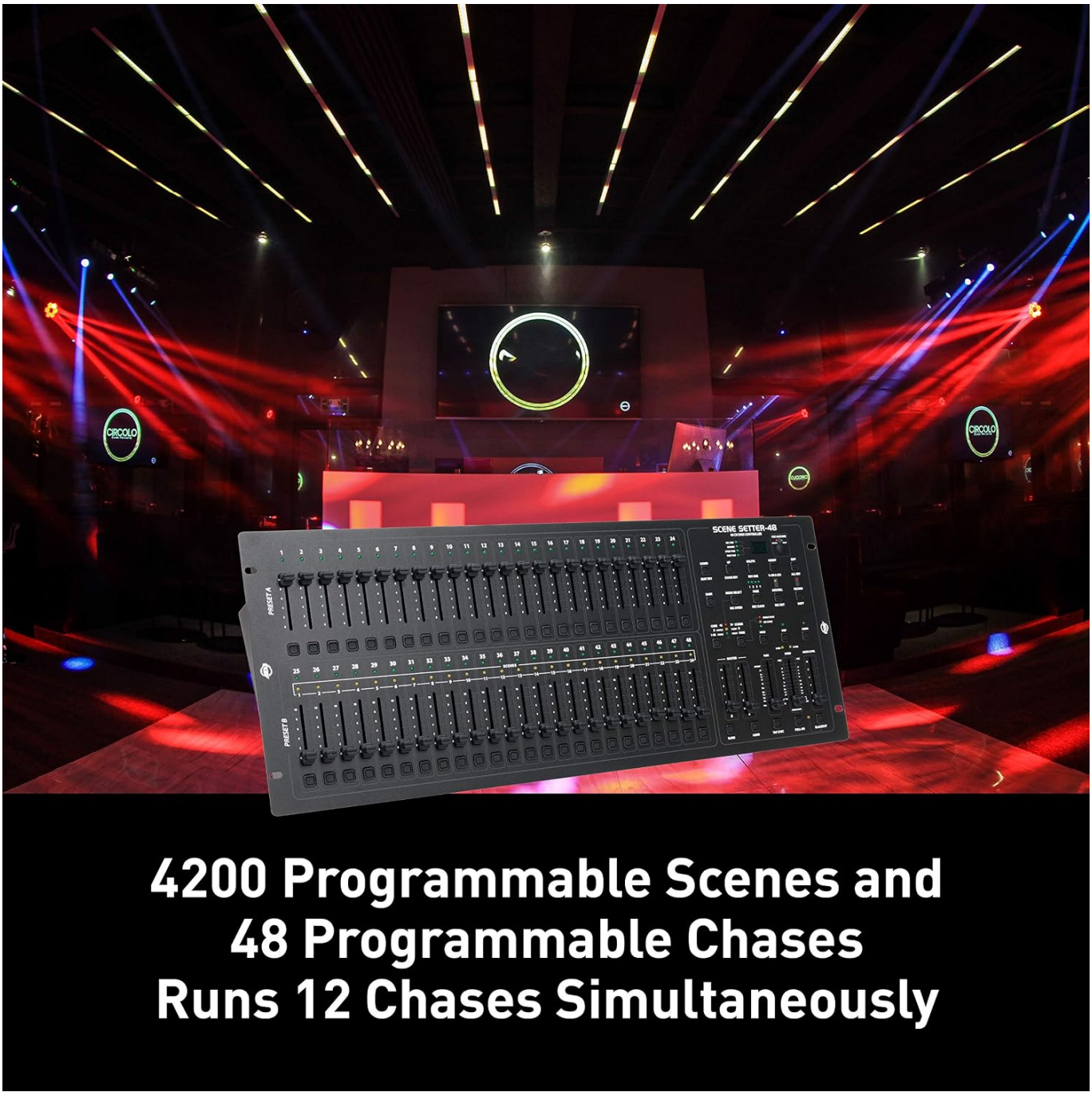


Image: A close-up of the front panel of the ADJ Scene Setter 48, displaying the 48 faders, scene/chase selection buttons, and the LED display for detailed control.

4.2 Programming Scenes

The controller supports 4200 programmable scenes. To program a scene:

1. Adjust the faders and settings to achieve your desired lighting look.
2. Press the **RECORD** button.
3. Select the desired scene button (1-48) to save the current settings.
4. The LED display will confirm the scene has been saved.

4.3 Creating and Running Chases

The Scene Setter 48 allows for 48 programmable chase patterns, with the ability to run 12 simultaneously. Chases are sequences of scenes played in order.

1. Program multiple scenes as described above.

2. Enter Chase programming mode (refer to the full manual for specific button sequences).
3. Select the scenes you wish to include in the chase in the desired order.
4. Save the chase to one of the 48 chase memory locations.
5. To run a chase, select the desired chase and adjust the**FADE** and **SPEED** faders to control its playback.

4.4 Audio Synchronization

Utilize the AUDIO input to synchronize your light shows with music. The controller can detect audio signals to trigger scenes or chases, creating dynamic effects that respond to the beat.

4.5 Using the Fog Machine Output

Connect a compatible fog machine to the 5-pin DIN port. The Scene Setter 48 allows for integrated control of the fog machine within your programmed scenes or chases.

4.6 Instructional Videos (for similar DMX controllers)

The following videos demonstrate general DMX controller concepts and operations that may be applicable to the Scene Setter 48, though they feature different models or brands:

ADJ Airstream LINK Fixture Groups Feature

Video: This video demonstrates the fixture grouping feature on the ADJ Airstream LINK, a concept that can be applied to managing multiple fixtures with the Scene Setter 48.

YGYbeyond DMX192 Stage Control Equipment Operation

Video: A general operation video for a DMX192 stage control equipment, illustrating basic programming and control functions common to many DMX controllers.

Rockville ROCKFORCE 384 Channel DMX Lighting Controller Overview

Video: This video provides an overview of the Rockville ROCKFORCE 384 DMX controller, demonstrating features like scene recording, chase programming, and MIDI control.

Chauvet DJ Obey LED Light, Fog & Strobe DMX Controller

Video: A demonstration of the Chauvet DJ Obey controller, showcasing its capabilities for LED lights, fog, and strobe effects, which are common DMX applications.

5. Maintenance

To ensure the longevity and optimal performance of your Scene Setter 48, follow these maintenance guidelines:

- Keep the unit clean by wiping it with a soft, dry cloth. Avoid using harsh chemicals or abrasive cleaners.
- Protect the controller from excessive dust, moisture, and extreme temperatures.
- Regularly check all cable connections for secure fit and signs of wear.

- Store the unit in a protective case when not in use, especially during transport.

6. Troubleshooting

If you encounter issues with your Scene Setter 48, consider the following common troubleshooting steps:

- **No Power:** Ensure the power adapter is securely connected to both the unit and a working power outlet. Check the power switch.
- **Lights Not Responding:** Verify all DMX cables are correctly connected and undamaged. Check the DMX addresses of your fixtures to ensure they match the controller's output. Confirm that the DMX terminator is used on the last fixture.
- **Intermittent Control:** This could indicate a loose DMX connection or interference. Re-seat cables and ensure they are not running parallel to power cables.
- **Programming Issues:** If scenes or chases are not saving or playing correctly, ensure you are following the exact programming steps outlined in the full user manual.

For persistent issues, consult the comprehensive user manual or contact ADJ customer support.

7. Specifications

Specification	Value
Item Weight	17 pounds
Product Dimensions	36 x 8.5 x 16 inches
Item Model Number	SCENE-SETTER 48
Hardware Platform	CONSUMER_ELECTRONICS
Color Name	48 channel
Date First Available	November 15, 2008

8. Warranty and Support

The ADJ Scene Setter 48 comes with a standard manufacturer's warranty. Please refer to the warranty card included with your product for specific terms and conditions. For technical support, service inquiries, or additional information, please visit the official ADJ Products website or contact their customer service department.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

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