

MOKA SFX MK-LD02C

MOKA SFX MK-LD02C Magnetic Matte RGB LED Dance Floor Panels

User Manual

Model: MK-LD02C | Brand: MOKA SFX

1. PRODUCT OVERVIEW

The MOKA SFX MK-LD02C LED Dance Floor Panels are designed for dynamic lighting effects in various event settings. These panels feature a matte, non-slip tempered glass surface and magnetic connections for easy assembly. They offer RGB color-changing capabilities with multiple control options.

- **Matte Finish:** Features a soft-diffused 10mm tempered glass surface that eliminates harsh reflections, reduces glare, and provides secure footing.
- **Magnetic Snap Connection:** Panels align and lock instantly with built-in magnetic edges, enabling gap-free assembly without tools or screws.
- **RGB Color Changing:** Offers smooth color-fading transitions or vibrant single-color effects.
- **Heavy-Duty Load Capacity:** Engineered to safely support up to 500 kilograms per square meter.
- **Multi-Control Options:** Control via wireless remote, SD card, or DMX512.

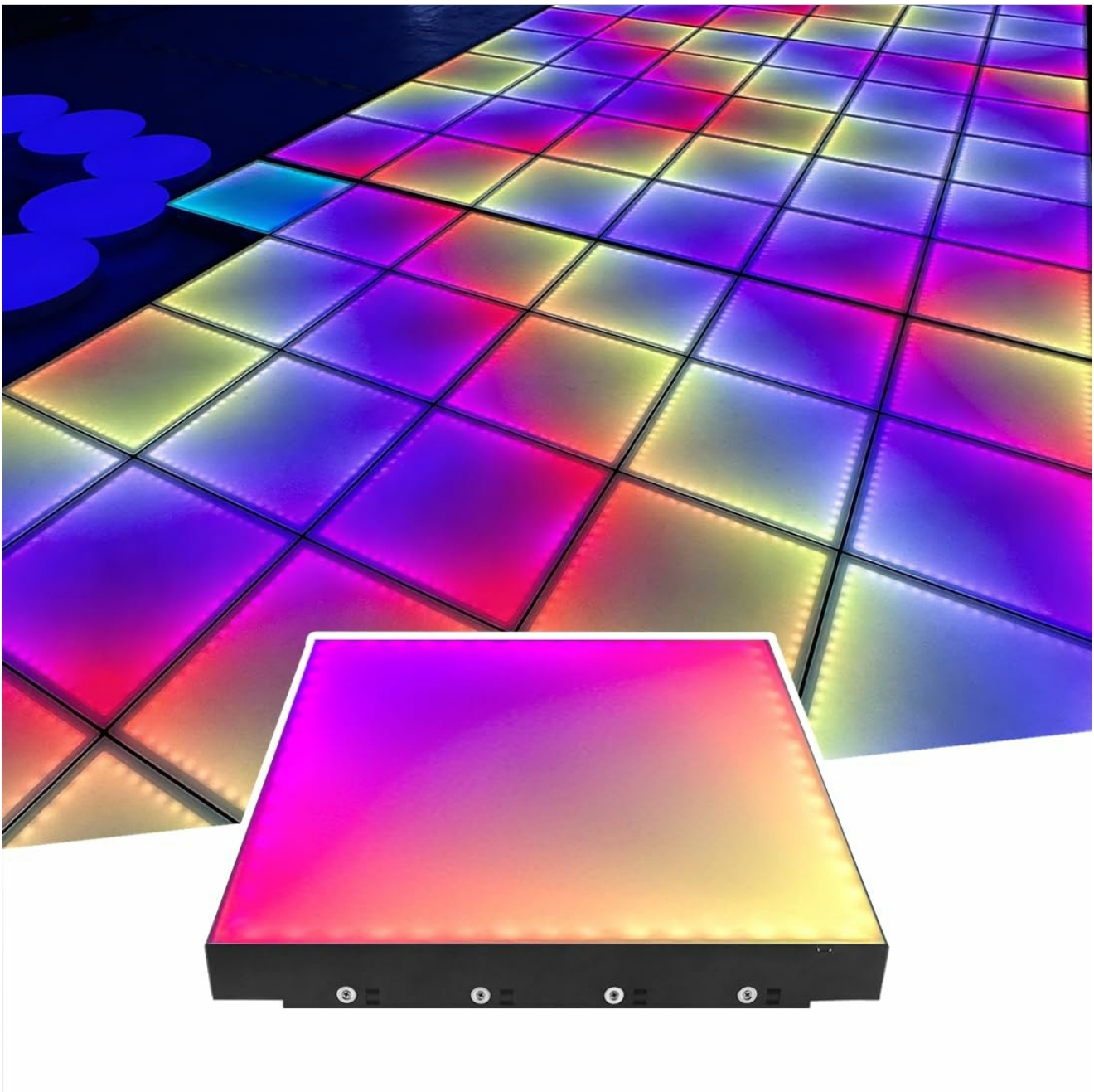


Image 1.1: MOKA SFX LED Dance Floor Panels showcasing a range of vibrant RGB colors.

2. SETUP INSTRUCTIONS

Follow these steps to set up your MOKA SFX LED Dance Floor Panels:

1. **Unpack Components:** Carefully remove all panels and accessories from the flight case. Inspect for any damage.
2. **Prepare Surface:** Ensure the installation surface is flat, dry, and clean.
3. **Connect Panels:** Place the first panel. Align subsequent panels by bringing their magnetic edges together. The panels will snap into place, forming a secure, gap-free connection. Continue this process until the desired floor layout is achieved.
4. **Connect Power:** Connect the power supply to the designated input on the dance floor system. Ensure all connections are secure.
5. **Connect Controller:** Connect the SD controller to the dance floor system.

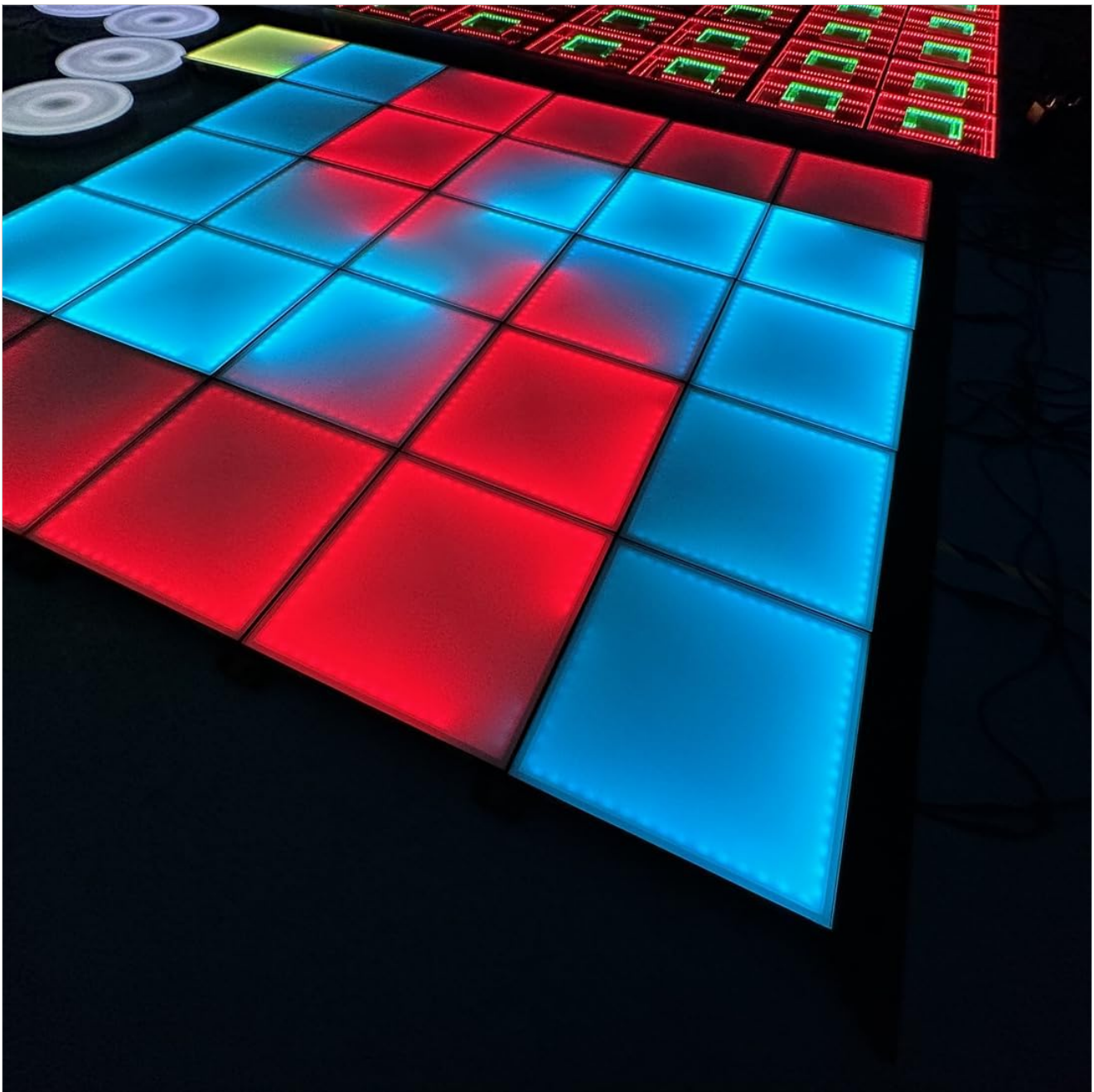


Image 2.1: A section of the MOKA SFX LED Dance Floor Panels connected and illuminated with red and blue lighting effects.

3. OPERATING INSTRUCTIONS

The MOKA SFX LED Dance Floor Panels can be operated using a wireless remote, SD card, or DMX512 control.

3.1. Remote Control Operation

Use the provided wireless remote control to manage lighting effects:

- **Power On/Off:** Press the power button to turn the dance floor on or off.
- **Color Selection:** Use the dedicated color buttons (Red, Green, Blue, White) or the color wheel to select static colors.
- **Mode Selection:** Cycle through various dynamic modes such as fade, jump, flash, and strobe effects.
- **Brightness Adjustment:** Increase or decrease the light intensity.
- **Speed Adjustment:** Adjust the speed of dynamic lighting effects.

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3.2. SD Card Control

For pre-programmed sequences, insert an SD card with compatible lighting programs into the SD controller. The system will automatically play the stored effects.

3.3. DMX512 Control

For professional installations, connect the dance floor system to a DMX512 controller. Refer to your DMX controller's manual for specific programming and addressing instructions to integrate the dance floor into your lighting setup.

4. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your LED Dance Floor Panels.

- **Cleaning:** Regularly clean the tempered glass surface with a soft, damp cloth and a mild, non-abrasive cleaner. Avoid harsh chemicals that may damage the finish.
- **Inspection:** Periodically check all connections and cables for wear or damage. Ensure magnetic connections are free of debris.
- **Storage:** When not in use, store the panels in their flight case in a dry, temperate environment to protect them from dust and physical damage.

5. TROUBLESHOOTING

If you encounter issues with your MOKA SFX LED Dance Floor Panels, refer to the following common problems and solutions:

- **Panels Not Lighting Up:**
 - Ensure the power supply is correctly connected and receiving power.
 - Check all panel connections for proper magnetic engagement.
 - Verify the controller is properly connected and powered.
- **Inconsistent Lighting/Colors:**
 - Check for loose connections between panels or to the controller.
 - Ensure the SD card (if used) is correctly inserted and the files are not corrupted.
 - If using DMX, verify DMX addressing and cable integrity.
- **Remote Control Not Responding:**
 - Replace the remote control batteries.
 - Ensure there are no obstructions between the remote and the receiver.

For issues not covered here, please contact MOKA SFX customer support.

6. SPECIFICATIONS

Feature	Detail
Model Number	MK-LD02C
Brand	MOKA SFX

Feature	Detail
Color	RGB (Red, Green, Blue)
Shape	Square
Material	Tempered glass, PC
Finish Type	Tempered glass
Light Source Type	RGB LED
Power Source	Corded Electric
Voltage	110 Volts
Light Source Wattage	15 Watts per panel
Mounting Type	Floor Mount
Bulb Features	Remote control, RGB, Sound control
Number of Light Sources	60 per panel
Amperage	0.14 Amps
Product Dimensions (per panel)	19.6"L x 2.7"W x 19.6"H (50cm x 6.8cm x 50cm)
Load Capacity	500 kg/m²
Included Components	LED dance floors, SD controller, Power Supply, Protection Edge, User Manual

7. WARRANTY AND SUPPORT

MOKA SFX products are designed for reliability and performance. For warranty information, please refer to the documentation included with your purchase or visit the official MOKA SFX website. For technical support, troubleshooting assistance, or spare parts, please contact MOKA SFX customer service through their official channels.

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