

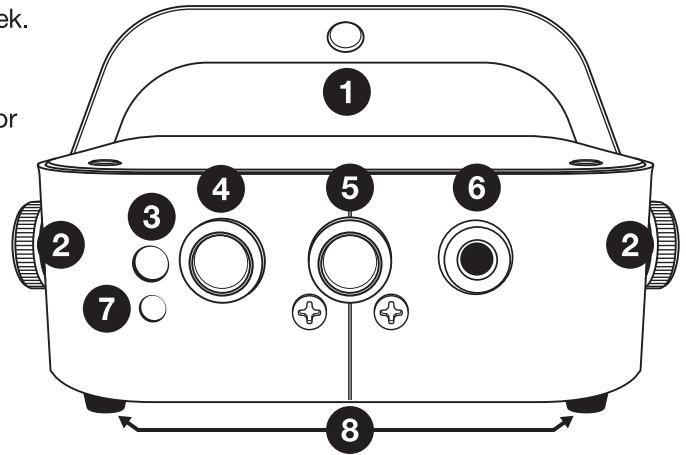
MINI RF1 Operating Instructions



Scan the QR code for full training video or to show everything you need to know about the product. Should you need assistance, please call our technical help line at 1-646-758-0144, 24 hour a day/7 days a week.

Functions

- | | |
|--------------------------------------|---------------------------------|
| 1. Adjustable mounting bracket | 7. Battery status LED indicator |
| 2. Mounting bracket adjustment knobs | Green: 75% – 100% |
| 3. Mode LED indicator | Yellow: 50% – 75% |
| 4. Mode button | Red: 25% – 50% |
| 5. Power button | Flashing Red: 0% – 25% |
| 6. Power input port | 8. Non-slip rubber feet |



Settings

Press MODE to change between modes (see the chart below). The sequence is as follows: Red>Green>Blue>Yellow>Pink>Light Blue. To switch between master/slave mode, hold the MODE button for 1 second. The LED will begin to flash red, green, blue, or yellow indicating it is a master unit.

Signal Light	Function	Description
Red	Color cycle	Automatically cycle through colors.
Green	Color fade	Automatically fades from one color to the next.
Blue	Strobe	Automatically strobes white.
Yellow	Sound control	Color changes to the beat.
Pink	Remote mode	Use the remote control to operate the unit.
Light Blue	Slave Mode/Wireless DMX	Syncs the unit to a master unit/wireless DMX receiver. Units will only look to pair with other units that are in master (flashing mode) or for a wireless DMX console. In this mode, they cannot be master units, only slave units. To sync with a console, press the wireless DMX channel button on the console until it is paired with the lights. All units in Light Blue mode will follow console commands

! ATTENTION: THE REMOTE CONTROL WILL ONLY WORK IN THE REMOTE MODE. PRESS THE MODE BUTTON UNTIL THE UNIT IS IN REMOTE MODE (PINK LED). PLEASE REFER TO THE SETTINGS SECTION ABOVE FOR MORE INFORMATION.

MASTER/SLAVE Mode: Hold the MODE button for 1 seconds to switch between master and slave mode within any of the functions. When a unit is in master mode, its signal is sent to all slave units. Please note, when you set a unit to master mode, the LED indicator will begin to flash. Make sure the slave units are set to “Slave Mode/Wireless DMX”. Their indicator LEDs of the will show solid light blue color.

DMX Controller Functions

When using a DMX controller, use the charts below to reference each channel’s function. Be sure to set the lights to Light Blue mode

10-Channel Mode

Channel	Function	Value	Description
1	Master dimmer	0 – 255	Adjust overall brightness
2	Red	0 – 255	Adjust individual color brightness
3	Green	0 – 255	
4	Blue	0 – 255	
5	White	0 – 255	
6	Amber	0 – 255	
7	UV	0 – 255	
8	Strobe	0 – 9	
		10 – 255	Set strobe speed
9	Manual dimming (CH1 – CH8 valid)	0 – 50	Adjust function settings
	Color cycle change	51 – 100	
	Color fade change	101 – 150	
	Color pulse change	151 – 200	
	Sound mode	201 – 255	
10	Color speed	000 – 255	Adjust color change speed functions for CH9

Remote Control Functions

1. ⬆️/⬇️ (+/-): Adjust speed, brightness, or sensitivity depending on the function the unit is set to.
2. ON/OFF: Turns the LEDs on or off. Please note, this button is strictly for the LEDs. The unit will remain on and continue to use battery power. To turn it off, use the power button on the unit (no. 5 on the functions diagram).
3. COLORS: Directly select red, green, blue, white, yellow, or purple/UV LED color. Use the ⬆️/⬇️ buttons to adjust the brightness. Press the COLOR WHEEL button (a) then use the ⬆️/⬇️ buttons to cycle through the 32 color presets.
4. SOUND: Sets the unit to sound control mode. Use the ⬆️/⬇️ buttons to adjust the sensitivity of the internal microphone.
5. STROBE: Sets the unit to strobe mode. First select the desired color, then press the strobe button. Use the ⬆️/⬇️ buttons to set the strobe speed.
6. SNAP: The unit will snap/pulse through colors. Use the ⬆️/⬇️ buttons to set the snap/pulse speed.
7. FADE: The unit will fade from one color to next. Use the ⬆️/⬇️ buttons to set the speed at which the unit will fade between colors.
8. AUTO: Cycles through 32 colors. Use the ⬆️/⬇️ buttons to set the speed at which the unit will cycle through colors.
9. COLOR PAD: Use the color pad to directly select a variety of preset colors.

