BATTERY PAR 6RF Operating Instructions

Thank you for purchasing this Rockville BATTERY PAR 6RF. Please read this owner's manual carefully. Should you need assistance, please call our technical help line at 1-646-758-0144, 24 hours a day/5 days a week. We are closed from Friday 5:00pm to Sunday 9:00am EST. For how-to videos and other helpful information, visit rockvillesupport.com/battery-par-6rf or scan the QR code.

Settings

Use the MODE button to enter the settings menu. Continue using the MODE button to cycle through different menu options. Press ENTER to select the desired menu option, then use the UP and DOWN buttons to make adjustments. Press and hold the UP and DOWN buttons within the current setting to scroll quickly through the options or numerical values for that setting. Press the ENTER button to save your selection. If you press the ENTER button on any setting, the saved mode/settings/values will remain in place even after powering off the unit and will be the default when you power the unit back on.

Display Mode	Value	Description	Submenu Function
A001	A001 – A512	Set wired DMX address	Press the MODE button until the screen reads A001. Press the ENTER button to toggle between A001 (wired DMX address) or id01 (wireless DMX channel ID) to make adjustments.
id	id01 – id07	Wireless DMX channel ID (for wireless DMX pairing)	
Chnd	6.ch/10.ch	Set DMX channel mode (6 channel or 10 channel)	N/A
CL01	CL01 – CL32	Single color	
CC01	CC01 – CC99	Automatically cycle through colors	
EE01	EE01 – EE99	Pulse	
FF01	FF01 – FF99	Color fade	
ST01	ST01 – ST99	Select strobe speed	Press the MODE button until the screen reads ST01. Press the ENTER button to toggle between ST (strobe speed) or Co (strobe color) to make adjustments as necessary.
Co01	Co01 – Co32	Select strobe color	
SoU1	SoU1 – SoU4	Select sound control mode	SoU1: Color change
			SoU2: Color fade
			SoU3: Color change + strobe
			SoU4: Color change + color fade + strobe
2.4G	On/Off	Turn wireless DMX function on or off.	Press the ENTER button, then use the arrow keys to toggle on or off.
r000	r000 – r255	Red dimmer	N/A
g000	g000 – g255	Green dimmer	
b000	b000 – b255	Blue dimmer	
u000	u000 – u255	White dimmer	
y000	y000 – y255	Yellow dimmer	
P000	P000 – P255	Purple dimmer	
Ren.1	Ren.1 – Ren.2	Select remote control channel. Please refer to the diagram below.	Press the ENTER button, then use the arrow keys to toggle between Ren.1 and Ren.2. In order to use the remote control, the unit must remain in this mode (Ren.1 or Ren.2).

Remote Control

How to Change the Remote Control Channel

To change the channel on the remote, hold the up/down (⬆/⬇) arrows at the same time for a few seconds. **Please note that in order to use the remote control, the unit must be in remote control mode (Ren.1 or Ren.2).**

Functions

1. ⬆/⬇ (+/-, up/down): Adjust speed, sensitivity, or brightness (single colors only) depending on what mode 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 switch on the unit.

3. COLORS: Directly select red, green, blue, white, yellow, or purple LED color. Use the ⬆/⬇ buttons to adjust the bightness. 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.

DMX Controller Functions

When using a DMX controller, use the charts below to reference each channel's function.

6-Channel Mode

Channel	Function	Value	Description
1	Red	0 – 255	
2	Green	0 – 255	
3	Blue	0 – 255	Adjust individual color brightness
4	White	0 – 255	
5	Yellow	0 – 255	
6	Purple	0 – 255	

10-Channel Mode

Channel	Function	Value	Description
1	Master dimmer	0 – 255	Adjust overall brightness
2	Red	0 – 255	
3	Green	0 – 255	
4	Blue	0 – 255	Adjust individual color brightness
5	White	0 – 255	
6	Yellow	0 – 255	
7	Purple	0 – 255	
8	Strobe	0 – 10	Strobe off
		11 – 255	Set strobe speed
9	Manual dimming (CH1 – CH8 valid)	0 – 9	
	Select color	10 – 50	
	Color change	51 – 100	
	Color fade	101 – 150	Adjust function settings
	Pulse color change	151 – 200	
	Color changes to the beat	201 – 220	
	Color strobe	221 – 255	
10	Ch9 speed/color options	000 – 255	Adjust Ch9 function speeds and single colors