Multiple Zone RGB/RGBW RF Remote Controller



Model No.: RS9/RS3/RS4/RS8

18-Key/1,2,4,8 Zone/Touch color wheel/Wireless remote 30m distance/AAAx2 battery/Magnet stuck fix



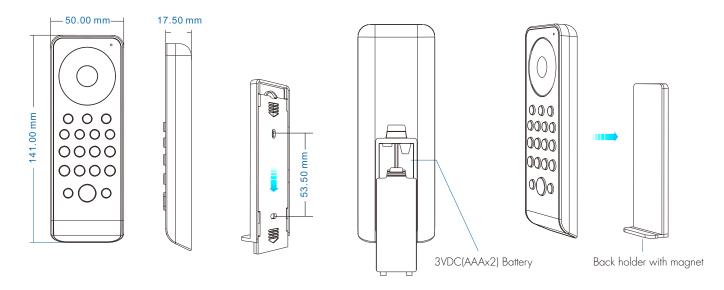
CE RoHS emc LVD RED

Features

- Apply to RGB or RGBW LED controller.
- Ultra sensitive color adjustment touch wheel.
- Independent dimming function of each R, G, B, W channel to achieve millions of colors.
- Each remote can match one or more receiver.
- AAAx2 battery powered.
- Operate with LED indicator light.
- Magnet on the back which can be easily stuck on back holder or any metal surfaces.

Technical Parameters

Input and Output		Safety and EMC	
Output signal	RF(2.4GHz)	EMC standard (EMC)	EN301 489,EN 62479
Working voltage	3VDC(AAAx2)	Safety standard(LVD)	EN60950
Working current	<5mA	Radio Equipment(RED)	EN300 328
Standby current	< 10µA	Certification	CE,EMC,LVD,RED
Standby time	l year		
Remote distance	30m	Environment	
		Operation temperature	Ta: -30 °C ~ +55 °C
Warranty		Case temperature (Max.)	Tc:+85℃
Warranty	5 years	IP rating	IP20



Mechanical Structures and Installations

To fix the remote, three options are offered for selection:

Option 1: stuck the remote on any metal surfaces directly.

Option 2: fix the remote' back holder on the wall with two screws.

Option 3: adhere the remote' back holder to the wall with paster.

Operation

- When turn on light, the indicator display blue. when turn off light, the indicator display red.
- When touch the color wheel, the indicator will display the same color.
- When press or touch operation is invalid (If the light is off), the indicator display red.
- To extend battery life, no touch or press key operation after a few seconds, the touch wheel will enter sleep state, you need press any key to make touch wheel quit sleep state.

Match Remote Control (two match ways)

End user can choose the suitable match/delete ways. Two options are offered for selection:

Use the controller's Match key	Use Power Restart	
Match:	Match:	
Short press match key, immediately press zone	Switch off the power, then switch on power again,	
key of the remote.	immediately short press zone key 3 times on the remote.	
	The light blinks 3 times means match is successful.	
Delete: Press and hold match key for 5s to delete all match, The light blinks 5 times means all matched remotes were deleted.	Delete: Switch off the power, then switch on power again, immediately short press zone key 5 times on the remote. The light blinks 5 times means all matched remotes were	

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deleted.

Key function

• RS9 1 zone RGB/RGBW remote



For dynamic mode, adjust speed, short press 10 levels, long press 2s get the slowest or fastest speed. For static color, adjust saturation, namely change current static color to mixed white slowly, short press 11 levels, long press 1-6s for continuous adjustment. Adjust brightness, short press 10 levels, long press 1-6s for continuous adjustment. 8 dynamic mode. Short press get red, green or blue color directly.

Short press get red, green or blue color directly, long press 1-6s adjust R/G/B brightness continuously to achieve millions of colors.

Short press turn on/off white color, long press 1-6s adjust white brightness continuously.

Turn on/off light.

Touch color wheel.

2 scene memory, short press recall the scene, long press 2s save current color into Scene 1/2.

• RS3 2 zone RGB/RGBW remote



Touch color wheel.

For dynamic mode, adjust speed, short press 10 levels, long press 2s get the slowest or fastest speed. For static color, adjust saturation, namely change current static color to mixed white slowly, short press 11 levels, long press 1-6s for continuous adjustment. Adjust brightness, short press 10 levels, long press 1-6s for continuous adjustment. 8 dynamic mode.

Short press get red, green or blue color directly, long press 1-6s adjust R/G/B brightness continuously to achieve millions of colors.

Short press turn on/off white color, long press 1-6s adjust white brightness continuously.

Turn on/off all 2 zone light.

Zone 1/2 on/off. Short press select and turn on zone light, long press 2s turn off zone light. short press 1/2 zone key fastly, will select two zone synchronously.

• RS4 4 zone RGB/RGBW remote



Touch color wheel.

Short press play 10 built-in mode, long press 2s run mode-cycle. For dynamic mode, adjust speed, short press 10 levels, long press 2s get the default speed. For static color, adjust saturation, short press 11 levels, long press 1-6s for continuous adjustment. Adjust brightness, short press 10 levels, long press 1-6s for continuous adjustment. Short press get red, green or blue color directly, long press 1-6s adjust R/G/B brightness continuously to achieve millions of colors. Short press turn on/off white color, long press 1-6s adjust white brightness continuously. Turn on/off 1/2/3/4 zone light, at the same time, select current zone. short press multiple zone on key fastly, will select multiple zone synchronously.

2 scene memory, short press recall the scene, long press 2s save current color into S1/S2. 4 zone recall or save synchronously.

• RS8 8 zone RGB/RGBW remote

