

## 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



RS9

1 Zone RGB/RGBW



RS3

2 Zone RGB/RGBW



RS4

4 Zone RGB/RGBW



RS8

8 Zone RGB/RGBW

### 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 stuck on back holder.

CE RoHS LVD RED

### Technical Parameters

Input and Output	
Output signal	RF(2.4GHz)
Working voltage	3VDC(AAAx2)
Working current	<5mA
Standby current	<10μA
Standby time	1 year
Remote distance	30m(Barrier-free space)

Environment	
Operation temperature	Ta:-30°C ~ +55°C
IP rating	IP20

Safety and EMC	
EMC standard (EMC)	ETSI EN 301 489-1 V2.2.3 ETSI EN 301 489-17 V3.2.4
Safety standard(LVD)	EN 62368-1:2020+A11:2020
Radio Equipment(RED)	ETSI EN 300 328 V2.2.2
Certification	CE,EMC,LVD,RED

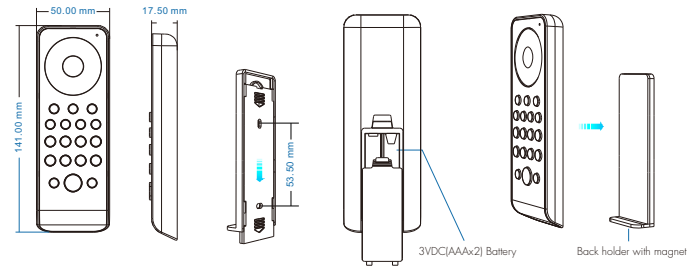
  

Warranty	
Warranty	5 years

Weight	
Net weight	78g
Gross weight	111g

### 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 plaster.

### 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

Match:  
 Short press match key, immediately press on/off key (single zone remote) or zone key (multiple zone remote) of the remote.  
 The LED indicator fast flash a few times means match is successful.

Delete:  
 Press and hold match key for 5s to delete all match,  
 The LED indicator fast flash a few times means all matched remotes were deleted.

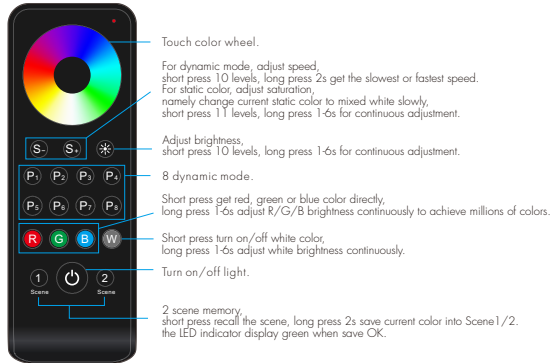
#### Use Power Restart

Match:  
 Switch off the power, then switch on power, repeat again.  
 Immediately short press on/off key (single zone remote) or zone key (multiple zone remote) 3 times on the remote.  
 The light blinks 3 times means match is successful.

Delete:  
 Switch off the power, then switch on power, repeat again.  
 Immediately short press on/off key (single zone remote) or zone key (multiple zone remote) 5 times on the remote.  
 The light blinks 5 times means all matched remotes were deleted.

## Key function

### ● RS9 1 zone RGB/RGBW remote



### ● RS3 2 zone RGB/RGBW remote



### ● RS4 4 zone RGB/RGBW remote



### ● RS8 8 zone RGB/RGBW remote

