

## 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.

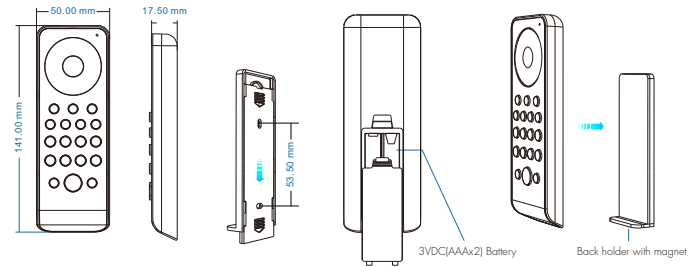
CE RoHS LVD RED

### 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       |
| Case temperature (Max.) | Tc: +85°C               |
| IP rating               | IP20                    |

| Safety and EMC       |                     |
|----------------------|---------------------|
| EMC standard (EMC)   | EN301 489, EN 62479 |
| Safety standard(LVD) | EN60950             |
| Radio Equipment(RED) | EN300 328           |
| Certification        | CE, EMC, LVD, RED   |
| Warranty             |                     |
| Warranty             | 5 years             |
| Weight               |                     |
| Net weight           | 0.078kg             |
| Gross weight         | 0.111kg             |

### 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 pastar.

### 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 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 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

