

Touch Wheel RF Remote Controller

Model No.: RS1/RS2/RS6

13-Key/4 Zone/Touch color wheel/Wireless remote 30m distance/AAAx2 battery/Magnet stuck fix

Features

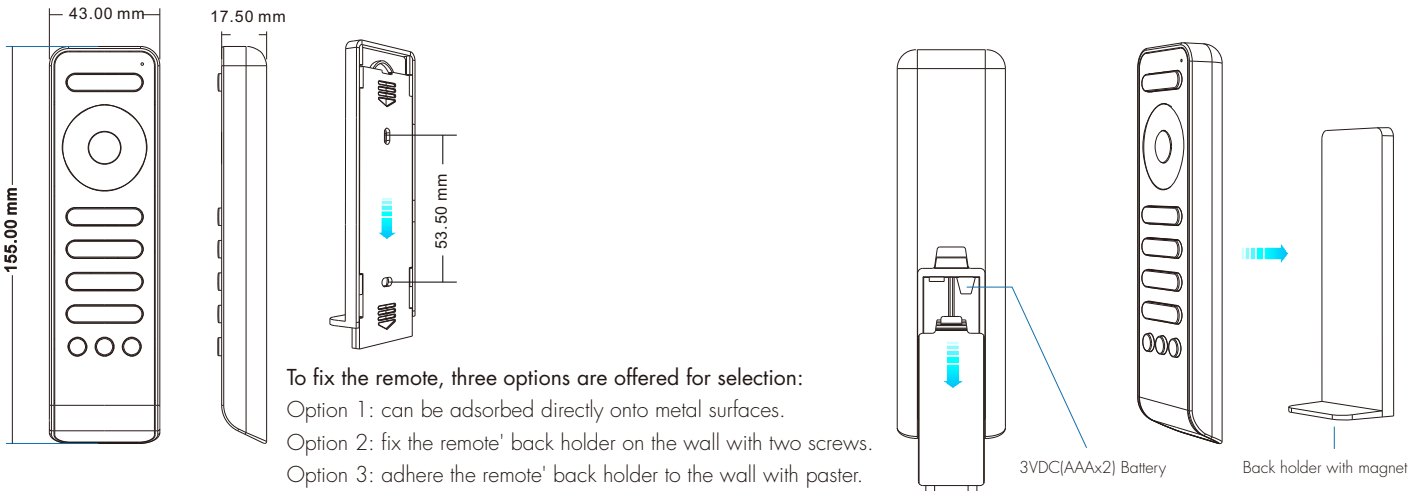
- Apply to single color or dual color LED controller.
- Ultra sensitive color adjustment touch wheel.
- Each remote can match one or more receiver.
- AAAx2 battery powered.
- Operate with LED indicator light.
- Magnet on the back which can be stuck on back holder.



Technical Parameters

Input and Output		Safety and EMC		Environment	
Output signal	RF(2.4GHz)	EMC standard (EMC)	ETSI EN 301 489-1 V2.2.3 ETSI EN 301 489-17 V3.2.4	Operation temperature	Ta: -30℃ ~ +55℃
Working voltage	3VDC(AAAx2)	Safety standard(LVD)	EN 62368-1:2020+A11:2020	Package	
Working current	<5mA	Radio Equipment(RED)	ETSI EN 300 328 V2.2.2	Size	L170 x W45 x H28mm
Standby current	<10μA	Certification	CE, EMC, LVD, RED	Gross weight	0.111kg
Standby time	1 year			Warranty	
Remote distance	30m(Barrier-free space)			Warranty	5 years

Mechanical Structures and Installations



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 zone on key 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:

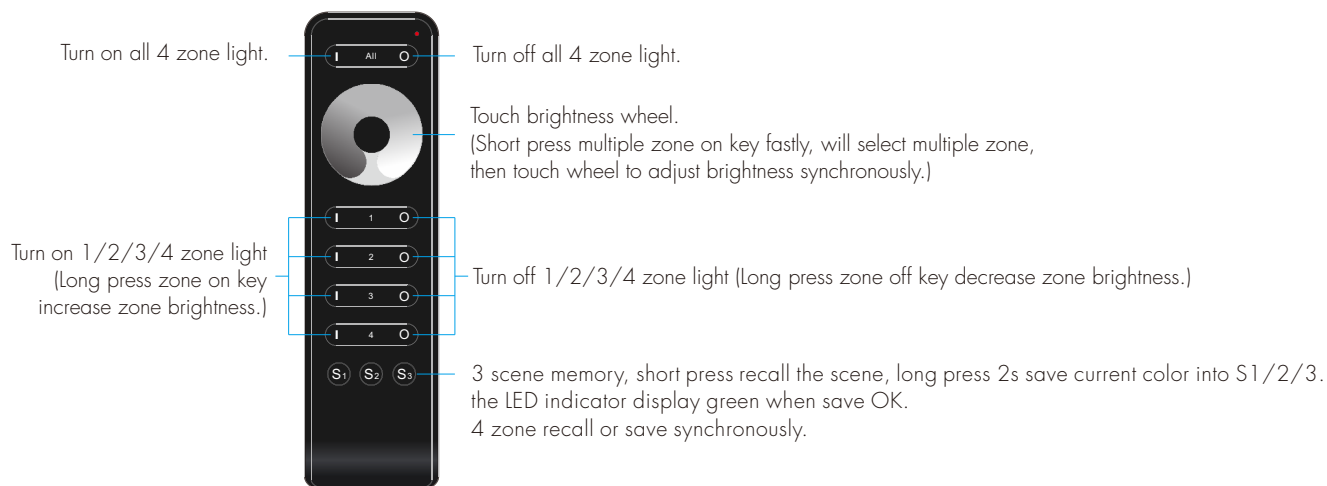
Switch off the power, then switch on power, repeat again.
Immediately short press zone on key 3 times on the remote.
The light blinks 3 times means match is successful.

Delete:

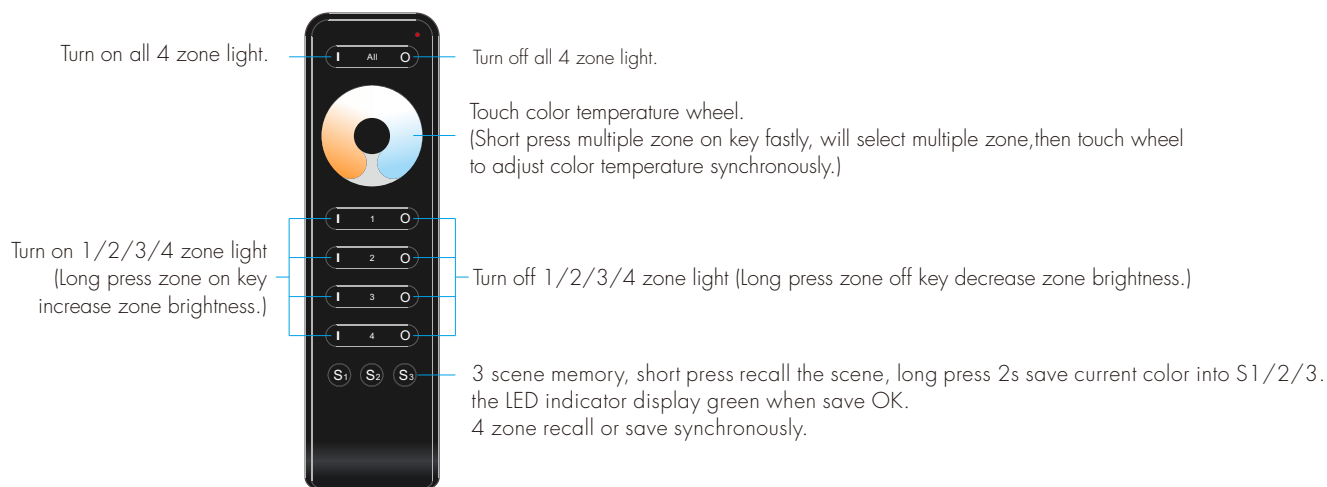
Switch off the power, then switch on power, repeat again.
Immediately short press zone on key 5 times on the remote.
The light blinks 5 times means all matched remotes were deleted.

Key function

• RS1 4 zone dimming remote



• RS2 4 zone CCT remote



• RS6 4 channel dimming remote



Note: RS6 match with 4 channel receiver only, such as V4, each channel connect with one single color LED strip.

Safety information

1. Read all instructions carefully before you begin this installation.
2. When installing battery, pay attention to the battery positive and negative polarity.
A long time without the remote control, remove the battery.
When remote distance becomes smaller and insensitive, replace the battery.
3. If no response from the receiver, please re-match the remote.
4. Gently handle remote, beware of falling.
5. For indoor and dry location use only.