

213-110,213-111

One-key RF Remote Controller

- Apply to single color LED controller.
- Each remote can match one or more receiver.
- CR2032 battery powered.
- Operate with LED indicator light.
- Magnet on the back which can be easily stuck on any metal surfaces.



213-110



213-111

CE RoHS

Technical Parameters

Input and Output		Environment		Safety and EMC	
Output signal	RF 2.4GHz	Operation temperature	Ta: -20℃ ~ +55℃	EMC standard	EN IEC 55015/EN IEC 61547 ETSI EN 301 489-1/-3
Working voltage	3VDC(CR2032)	IP rating	IP20	Safety standard	EN 61347-1/-2 EN 62493
Working current	<5mA	Package		Radio Equipment	ETSI EN 300 440
Standby current	<2μA	Size	L60 x W60 x H40mm	Certification	CE RoHS
Standby time	2 years	Gross weight	0.034kg	Warranty	5 years
Remote distance	30m(Barrier-free space)				

Mechanical Structures and Installations

LED indicator

Click to turn on/off,
Press and hold 1-6s to increase,
decrease brightness.

CR2032 Battery

To fix the remote, three options are offered for selection:
Option 1: can be adsorbed directly onto metal surfaces.
Option 2: fix it on the wall with two screws.
Option 3: adhere it to the wall with paster.

Note: Before the first use,
please remove the protective film on the battery.

Back holder with magnet

43.00 mm

17.00 mm

26.50 mm

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 on 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 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 5 times on the remote.
The light blinks 5 times means all matched remotes were deleted.

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.
6. Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children.
Do NOT dispose of batteries in household trash or incinerate.
7. Even used batteries may cause severe injury or death.
8. Call a local poison control center for treatment information.
9. Compatible battery type is CR2032 and the nominal battery voltage is 3V.
10. Non-rechargeable batteries are not to be recharged.
11. Do not force discharge, recharge, disassemble, heat above 55°C or incinerate.
Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns.
12. Ensure the batteries are installed correctly according to polarity (+ and -).
13. Do not mix old and new batteries, different brands or types of batteries, such as alkaline, carbon-zinc, or rechargeable batteries.
14. Remove and immediately recycle or dispose of batteries from equipment not used for an extended period of time according to local regulations.
15. Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep them away from children.

 WARNING	
• INGESTION HAZARD: This product contains a button cell or coin battery. • DEATH or serious injury can occur if ingested. • A swallowed button cell or coin battery can cause Internal Chemical Burns in as little as 2 hours. • Keep new and used batteries OUT OF REACH of CHILDREN • Seek immediate medical attention if a battery is suspected to be swallowed or inserted inside any part of the body.	