

2.4G RF Remote

Model No.: R11

Touch color slide/Single color dimming/Wireless remote 30m distance/CR2032 battery/Magnet stuck fix



CE RoHS  LVD RED
FCC ID: 2ARX2-R11

Features

- Apply to single color LED controller.
- Ultra sensitive color adjustment touch slide.
- 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 back holder or any metal surfaces.

Technical Parameters

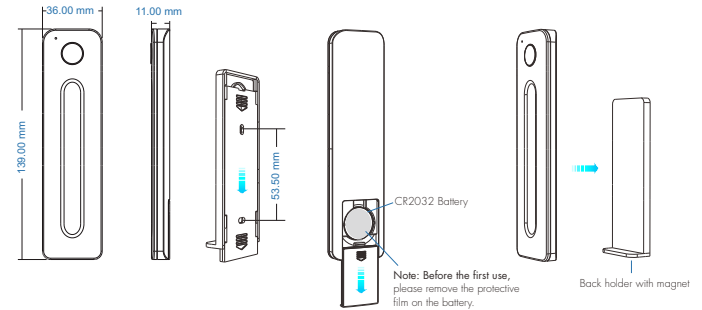
Input and Output	
Output signal	RF2.4GHz)
Working voltage	3VDCCR2032)
Working current	< 5mA
Standby current	< 10 μA
Standby time	1 year
Remote distance	30m

Warranty	
Warranty	5 years

Safety and EMC	
EMC standard (EMC)	EN301 489, EN 62479
Safety standard(LVD)	EN60950
Radio Equipment(RED)	EN300 328
Certification	CE, EMC, LVD, RED

Environment	
Operation temperature	Ta: -30 °C ~ +55 °C
Case temperature (Max.)	Tc: +85 °C
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 pastar.

Operation

- To extend battery life, no operation after 20 seconds, the touch slide will enter sleep state.
- If the light is on, long press on/off key exceed 1 second, then touch slide to dim ming.
- If the light is off, short press on/off key to turn on light, then touch slide to dim ming.

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 of the remote.

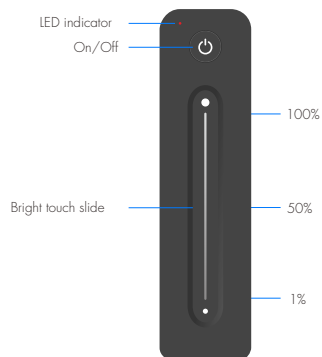
Delete:
Press and hold match key for 5s to delete all match, The light blinks 5 times means all matched remotes were deleted.

Use Power Restart

Match:
Switch off the power, then switch on power again, immediately short press on/off key 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 5 times on the remote. The light blinks 5 times means all matched remotes were deleted.

Key function



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.

FCC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement.

The device can be used in portable exposure condition without restriction.