

dimLED OV HT2K

2 Zone Switch Panel RF Remote

RF Dimming



Plastic frame (square corners)

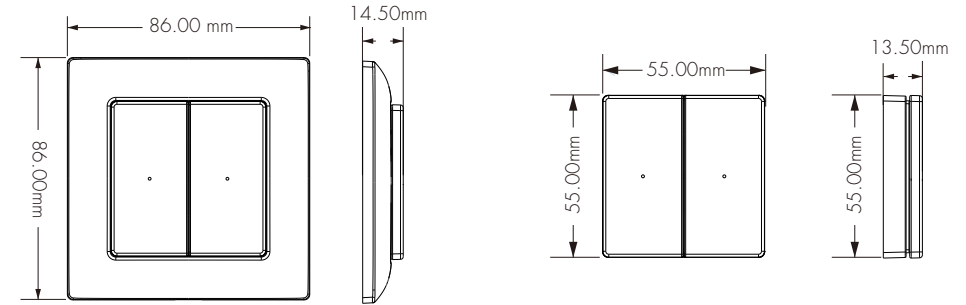
Features

- Apply to RF LED controller or switch.
- Each remote can match one or more receiver.
- Operate with LED indicator light.
- CR2032 battery powered.
- Removeable and stick anywhere easily, or mount on wall use panel base.
- Three types of panel frame are available.
- White & Black available.

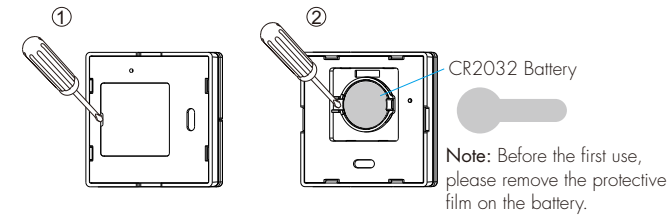
Technical Parameters

Input and Output		Environment		Safety and EMC	
Output signal	RF 2.4GHz	Operation temperature		EMC standard	EN IEC 55015/ EN IEC 61547-1/-2 ETSI EN 301 489-1/-17
Working voltage	3VDC (CR2032)	IP rating	IP20		
Working current	<8mA	Package		Safety standard	EN 61347-1/-2
Standby current	<10μA			Radio equipment	ETSI EN 300 440 ETSI EN 300 328
Remote distance	30m(Barrier-free space)	Size	L100 x W88 x H30mm	Certication	CE RoHS
Warranty		Gross weight	0.175kg		
Warranty	3 years				

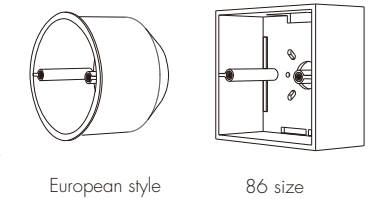
Mechanical Structures and Installations



Replace battery:

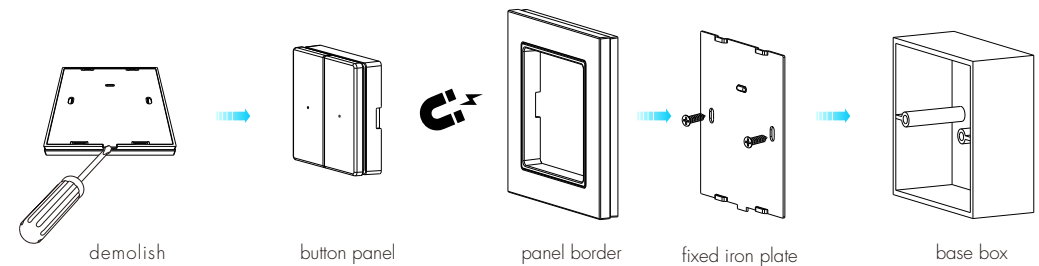


Typical base as below:

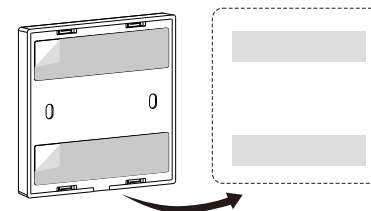


Installation diagram (2 methods):

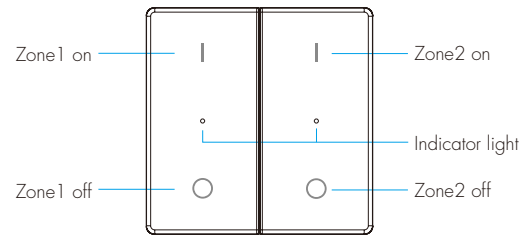
1. Fix the remote' back holder on the wall with two screws.



2. Secure the remote control back holder to the wall with 3M adhesive.



Button Function



Zone 1-2 on:

Short press turn on zone light,
long press 1-6s to increase brightness continuously.

Zone 1-2 off:

Short press turn off zone light,
long press 1-6s to decrease brightness continuously.

Match Remote Control

User can choose the suitable match/delete ways. Two options are offered for selection:

Use the Match key

Match:

Short press match key of the controller,
immediately short press the ON/OFF button
on the remote controller.

The LED indicator fast flash a few times means
match is successful.

Delete:

Press and hold match key of the controller for 5s
to delete all match.

The LED indicator fast flash a few times means
all match were deleted.

Use Power Restart

Match:

Switch off the power of the controller, then switch on power,
repeat again.

Immediately short press the ON/OFF button on
the remote controller 3 times.

The light blinks 3 times means match is successful.

Delete:

Switch off the power of the controller, then switch on power,
repeat again.

Immediately short press the ON/OFF button on
the remote controller 5 times.

The light blinks 5 times means all matched remotes was 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. When installing on walls, avoid installing in areas with strong electrical currents.
7. Do not place the device near high-density materials (such as metal or concrete walls) or obstruct it,
as this may cause signal attenuation and reduce the remote control range.
8. 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.
9. Even used batteries may cause severe injury or death.
10. Call a local poison control center for treatment information.
11. Compatible battery type is CR2032 and the nominal battery voltage is 3V.
12. Non-rechargeable batteries are not to be recharged.
13. 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.
14. Ensure the batteries are installed correctly according to polarity (+ and -).
15. Do not mix old and new batteries, different brands or types of batteries, such as alkaline, carbon-zinc, or rechargeable batteries.
16. Remove and immediately recycle or dispose of batteries from equipment not used for an extended period of time according
to local regulations.
17. 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.