



# **IPER CHIAVI RT2 Touch Wheel RF Remote Controller Instruction Manual**

Home » IPER CHIAVI » IPER CHIAVI RT2 Touch Wheel RF Remote Controller Instruction Manual

Touch Wheel RF Remote Controller Model No.: RT2/RT7

1 and 4 zone CCT/Touch color wheel/Wireless remote 30m distance/AAAx2 battery/Magnet stuck fix







RT7 4 Zone CCT

C€ RoHS emc LVD RED

#### **Contents**

- 1 Features
- **2 Technical Parameters**
- **3 Mechanical Structures and Installations**
- 4 Operation
- 5 Match Remote Control (two-match ways)
- **6 Key function**
- 7 Safety information
- 8 Documents / Resources
- 9 Related Posts

# **Features**

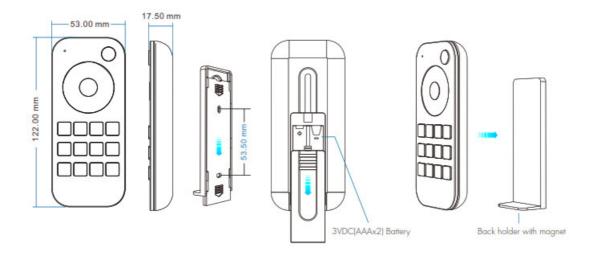
- Apply to dual color(warm white + cool white) LED controller.
- Ultra sensitive color adjustment touch wheel.
- Each remote can match one or more receivers.
- AAAx2 battery powered.
- Operate with LED indicator light.
- Magnet on the back which can be stuck on the back holder.

# **Technical Parameters**

Input and Output	
Output signal	RF(2.4GHz)
Working voltage	3VDC(AAAx2)
Working current	<5mA
Standby current	< 1 OpA
Standby time	1 year
Remote distance	30m(Barrier-free space)
Environment	
Operation temperature	Ta: -30t - +55 C
IP rating	IP20

Safety and EMC	
EMC standard (EMC)	[-MIEN 301 489-1 V2.2.3 [-MIEN 301 489-17 V3.2.4
Safety standard(LVD)	EN 62368-1:2020+A11:2020
Radio Equipment(RED)	ETSI EN 300 328 V2.2.2
Certification	CE,EMC,LVD,RED
Warranty	
Warranty	5 years
Weight	
Net weight	48g
Gross weight	88g

# **Mechanical Structures and Installations**



#### To

Option 1: Stick 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 paster.

# Operation

- When turning on the light, the indicator displays blue. when turn off light, the indicator display red.
- When touching the color wheel, the indicator will display the same color.
- When the 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 the 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 zones remote) of the remote.

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

#### Delete:

Press and hold match key for 5s to delete all matches,

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 the power, repeat again.

An 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 the match is successful.

Delete:

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

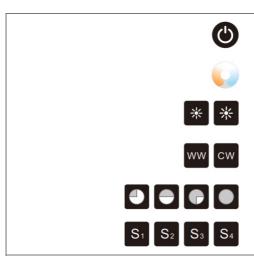
An immediately short press on/off key (single-zone remote) or zone key (multiple zones remote) 5 times on the remote.

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

# **Key function**

• RT2 1 zone CCT remote



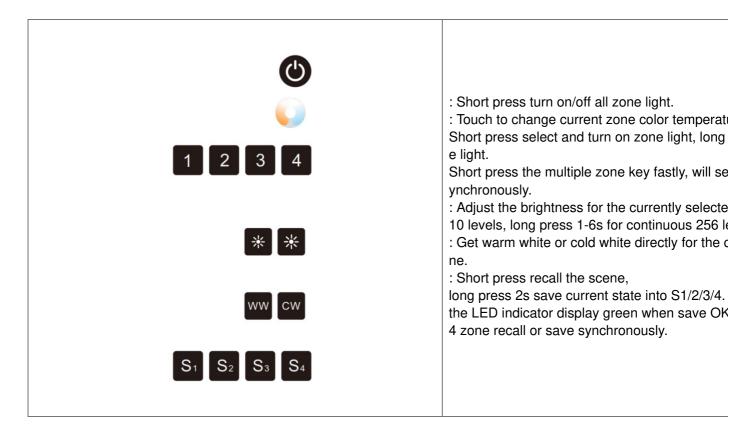


- : Turn on/off light.
- : Touch to change color temperature.
- : Adjust brightness, short press 10 levels, long press 1-6s for continuous 256 levels adjustment.
- : Get warm white or cold white directly.
- 25%, 50%, 75%,100% brightness.

Short press recalls the scene, long press 2s save current state into S1/2/3/4. the LED indicator display green wher save OK.

• RT7 4 zones CCT remote





# Safety information

- 1. Read all instructions carefully before you begin this installation.
- 2. When installing the battery, pay attention to the battery's 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.

#### **Documents / Resources**



<u>IPER CHIAVI RT2 Touch Wheel RF Remote Controller</u> [pdf] Instruction Manual RT2, RT7, RT2 Touch Wheel RF Remote Controller, Touch Wheel RF Remote Controller, RF R emote Controller, Remote Controller, Controller

Manuals+,