



# Skydance R2(WZS) 10-Key CCT Zigbee 3.0 Remote Controller Instruction Manual

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# SKYDANCE

**Skydance R2(WZS) 10-Key CCT Zigbee 3.0 Remote Controller**



## Product Information

Model No.: R2(WZS)

Product Name: 10-Key CCT Zigbee 3.0 Remote Controller

Features:

- Applies to Zigbee 3.0 dual-color LED controller or driver.
- Built-in Tuya Zigbee 3.0 remote module, supports scenario linkage and one-click execution.
- Each remote can match one or more receivers.
- Powered by CR2032 battery.
- Operates with LED indicator light.
- Equipped with a magnet on the back, allowing easy attachment to a back holder or any metal surface.

## Product Technical Parameters

Input and Output	Output Signal	Working Voltage	Working Current	Standby Current	Standby Time	Remote Distance
Zigbee 3.0		3VDC (CR2032)				

## Product Usage Instructions

1. Ensure the remote is within the specified remote distance of 30m from the receiver.

2. Insert a CR2032 battery into the remote.
3. To pair the remote with a receiver, follow the receiver's pairing instructions.
4. Once paired, the remote can control the connected Zigbee 3.0 dual-color LED controller or driver.
5. Press the appropriate keys on the remote to execute desired scenarios or actions.
6. Observe the LED indicator light on the remote for feedback on the executed actions.
7. The remote can be easily attached to a back holder or any metal surface using the magnet on the back.
8. Replace the battery when necessary to ensure proper functionality.

**Model No.: R2(WZS)**

- 10-key/Zigbee 3.0/Wireless remote 30m distance/CR2032 battery/Magnet stuck fix

**Features**

- Apply to Zigbee 3.0 dual color LED controller or driver.
- Built-in Tuya Zigbee 3.0 remote module, supports scenario linkage and one-click execution.
- Each remote can match one or more receivers.
- CR2032 battery powered.
- Operate with LED indicator light.
- Magnet on the back which can be easily stuck on the back holder or any metal surface.

CE RoHS  LVD RED

**Technical Parameters**

Input and Output	
Output signal	Zigbee 3.0
Working voltage	3VDC(CR2032)
Working current	<15mA
Standby current	<16μA
Standby time	1 year
Remote distance	30m(Barrier-free space)

## Safety and EMC

EMC standard (EMC)	ETSI EN 301 489-1 V2.2.3
	ETSI EN 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

## Environment

- **Operation temperature:** Ta: -30 OC ~ +55 OC

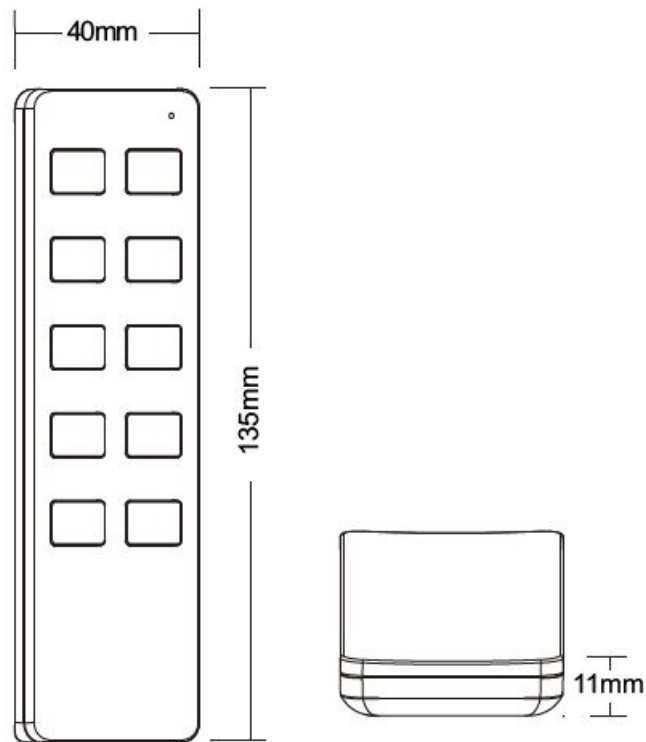
## Package

- **Size:** L138x W50 x H22mm
- **Gross weight:** 0.064kg

## Warranty

- **Warranty:** 5 years

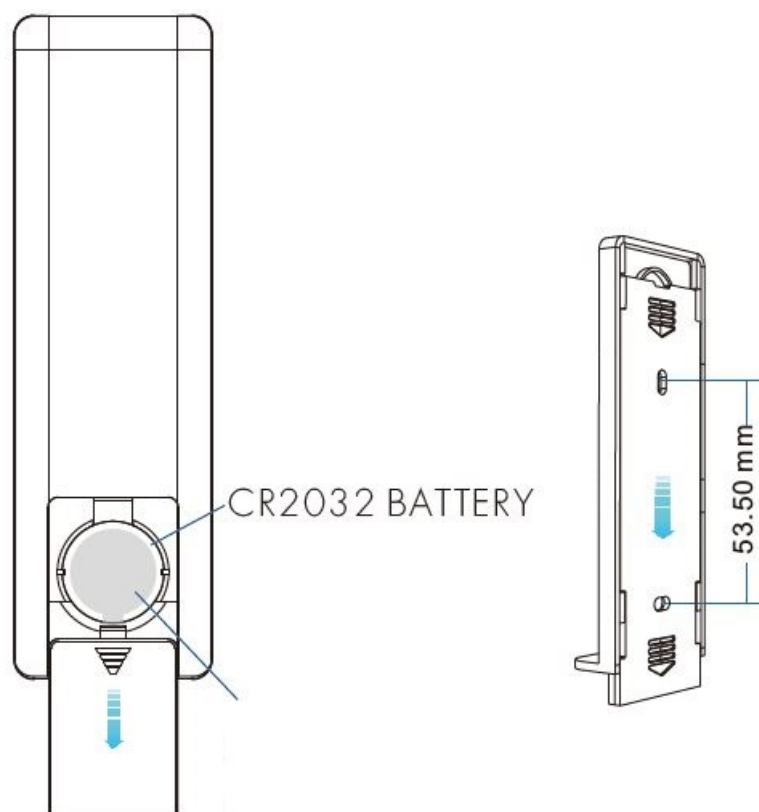
## Mechanical Structures and Installations



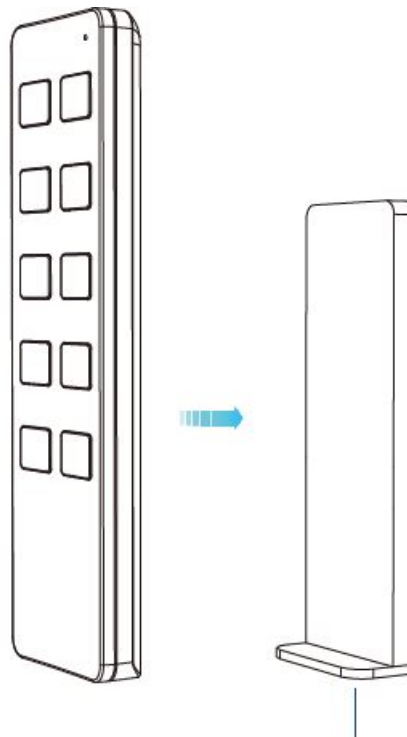
To fix the remote, three options are offered for selection:

- **Option 1:** stuck the remote on any metal surface 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 a paster.

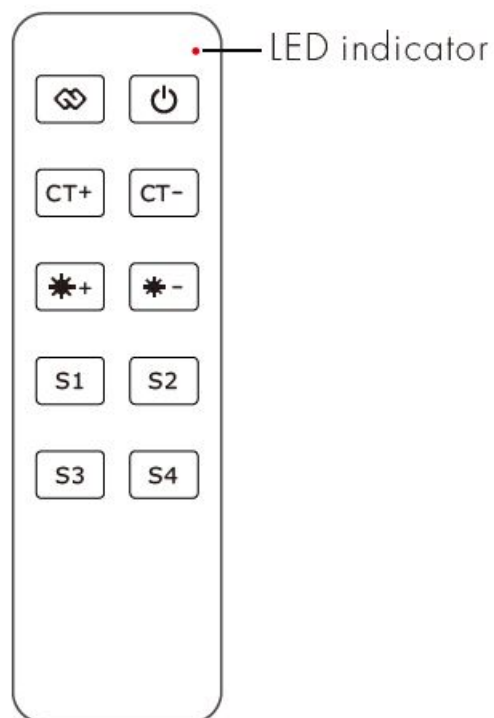
**Note:** Before the first use, please remove the protective film on the battery.









- Back holder with a magnet.



## Key function



-  : Turn on/off the light.
-  : Network pairing
-   : Adjust color temperature, short press 11 levels, 10% step.
-   : Adjust brightness, short press 11 levels, 10% step.

- S1 S2 S3 S4 : Short press to recall the scene 1-4.

Before using the remote, please edit the scene setting through Tuya APP first.

## App Operating Instructions

### Network pairing

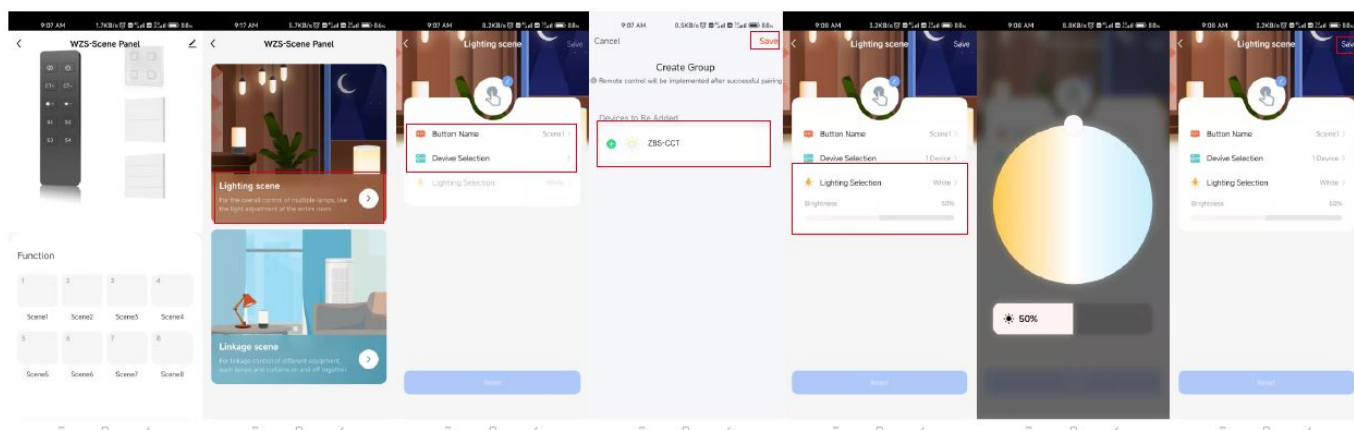
- Download the Tuya APP and register an account, search, and add the Tuya Zigbee gateway device.
- Press and hold the “Network pairing” button until the LED indicator light flashes.
- Under the gateway, you can find the WZS-Scene Panel device in Tuya APP.
- After successful network pairing, the indicator light will be on for 2 seconds and then off.
- Under the gateway, search and add one or more ZBS-CCT light devices.
- Remote unpairing: Delete the WZS-Scene Panel device from the Tuya APP.

### Remote association and scene settings

- There are 8 scenes in the Tuya APP, which can be set to lighting scenes or linkage scenes.
- The lighting scene is used for the overall control of multiple lamps, like the light adjustment of the entire room.
- Linkage scene is used for linkage control of different equipment, such as lamps and curtains on and off together.

Example 1, set scene 1 for synchronous light control of the whole room:

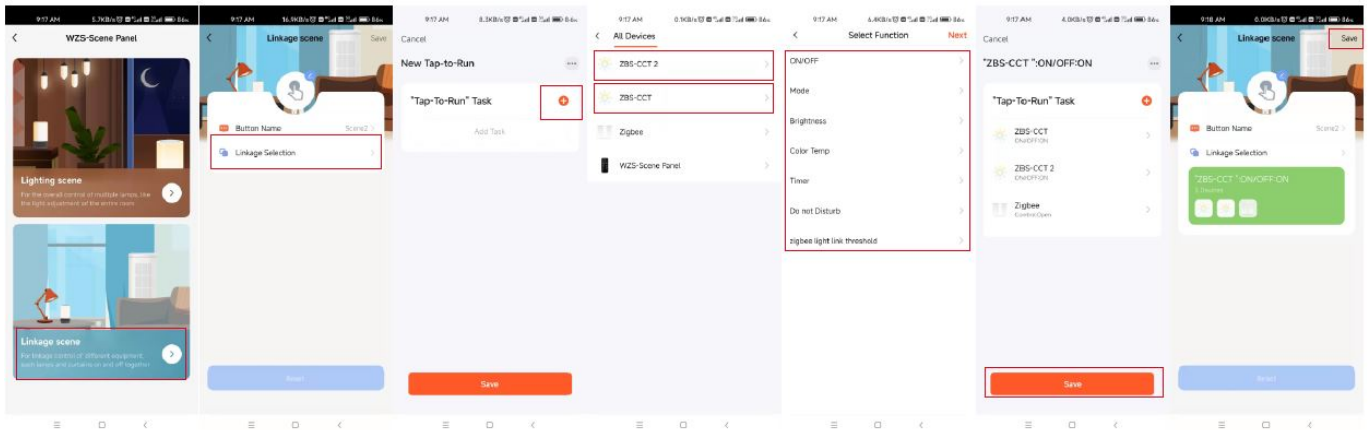
1. Select scene 1 and open the lighting scene settings.
2. You can change the scene name, add one or more devices, adjust brightness and color temperature, then save it.
3. After successful setting, you can use the remote to control these lamps directly.



Example 2, set scene 2 to set up a scenario where different lamps or curtains are controlled together with different colors or on/off states.

1. Select Scene 2 and open the linkage scene settings.
2. You can change the scene name, add “one-click execution” tasks, select the devices that need to be linked,

- and save the required functions, such as ON/OFF, mode, brightness, and color temperature.
- After successful setup, you can use the remote to directly control all linked devices to the desired scene.



## Note

- The scene1-4 in Tuya APP is correspond to the scene 1-4 key on the remote.
- To delete the scene function, you can select “Reset” in the scene settings.

## Safety information

- Read all instructions carefully before you begin this installation.
- 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.
- Gently handle the remote, beware of falling.
- For indoor and dry location use only.

Guangzhou Skyacne Co., Ltd [www.iskydance.cn](http://www.iskydance.cn).

## Documents / Resources

	<p><a href="#">Skydance R2(WZS) 10-Key CCT Zigbee 3.0 Remote Controller</a> [pdf] Instruction Manual  R2 WZS, R2 WZS 10-Key CCT Zigbee 3.0 Remote Controller, 10-Key CCT Zigbee 3.0 Remote Controller, CCT Zigbee 3.0 Remote Controller, Zigbee 3.0 Remote Controller, 3.0 Remote Contr oller, Remote Controller, Controller</p>
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## References

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