# 2.4G Touch Remote Control Instructions



## 1.Brief:

RBX series (RB1, RB2, RB3, RB4) and RCX series (RC1, RC2, RC3, RC4) are 2.4G RF wireless touch remote controls, which can work with our SP63XE, SP52XE etc. series controllers.

### 2.Features:

- 2.4G wireless remote control technology, with low power consumption, long transmission distance, strong anti-interference ability etc..
- 2. Touch control, high sensitivity, good consistency and reliability.
- Support one-to-many control, a remote control can control multiple controllers.
   Support multi-to-many control, each controller can bind up to 5
- remote controls.

  5. Support unified control and 4-zones control.

## 3.Functions:

### Remote Models



### 86-Type Panel Models



RC1

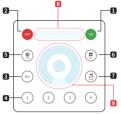
RC2



RC3 RC4

### 1 ON Short press: Turn on the light. long press; Within 20s after the controller is powered on, long press to bind/unbind the remote control. n 2 OFF Short press: Turn off the light. Long press: Within 20s after the controller is powered on, first turn off the lights completely, and then long press the @ button to clear all bound remote controls. 3 ZONE Short press: select specific zone. E.g. short press 1 first, then press 27, then only zone 1 will respond to this operation. Long press: zone setting, within 20s after the controller is powered on, long press a key 1 ... 4 to set the controller to specific zone. 4 ALL Short press:select all zones. long press: Within 20s after the controller is powered on, long press All to unset the zones. 5 MODE+ 6 MODE-7 SPEED 8 MUSIC MODE 25% \*\* 75% 25%, 50%, 75% Brightness(RB1) 1%-100% Brightness Adjustment (RR2 RR3 RR4)

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	RB1	RB2	RB3	RB4
10	100% 100% Brightness	Warm/Nature/ Cold White	White	Color HUE/ Temperature
	Rrightness Ring	Temperature Ring	Color HUE Ring	Color HUE/



### 1 ON

Short press: Turn on the light. long press: Within 20s after the controller is powered on, long press @ to bind/unbind the remote control.

#### 3 ALL

Short press:select all zones. long press:Within 20s after the controller is powered on, long press(AL) to unset the zones.

### 5 SPEED 6 MODE

7 MUSIC MODE

#### 2 OFF

Short press: Turn off the light.
Long press: Within 20s after the
controller is powered on, first turn off
the lights completely, and then long
press the button to clear all bound
remote controls.

### 4 1, 2, 3, 4

Short press: select specific zone, E.g: short press ① first, then press 觀, then only zone 1 will respond to this operation.

operation.

Long press: zone setting, within 20s after the controller is powered on, long press a key (1) ... (4) to set the controller to specific zone.

1%-100% Brightness Adjustment (RB2,RB3,RB4)

	RB1	RB2	RB3	RB4
9	Brightness Level	Warm/Nature/ Cold White	White	Color HUE/ Temperature
	Brightness Ring	Temperature Ring	Color HUE Ring	Color HUE/ Temperature Ring

## 4 Technical Parameters:

Working Voltage:3V(CR2032)	Quiescent Current: 26uA	
RF frequency: 2.4GHz	Remote Range:30M	
Remote DIMensions: 135mm*48mm*10mm	Panel DIMensions: 86mm*86mm*12mm	

## 5. Cautions:

- Please match the model of remote control correctly according to the model of controller.
- If the LED indicator appears to be unresponsive or flashing chaotically, please replace the battery in time, please do not use inferior batteries.
- 3. Do not touch the touch panel within 2S after installing the new battery.
- 4. Please do not use it in high humidity, high temperature, dusty and high pressure environment.
- 5. Please do not use the remote control in strong
- electromagnetic interference area, otherwise it will seriously affect the remote control distance

# **FCC Caution:**

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.

**Note:** 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.