Nordtronic

Wireless switch Zigbee

56 mm

56 mm

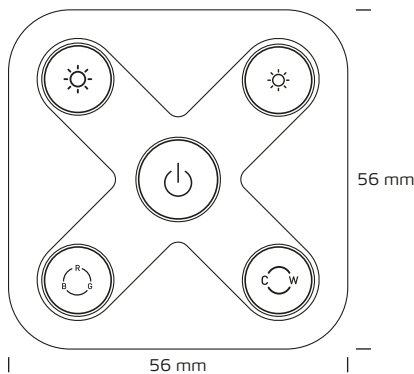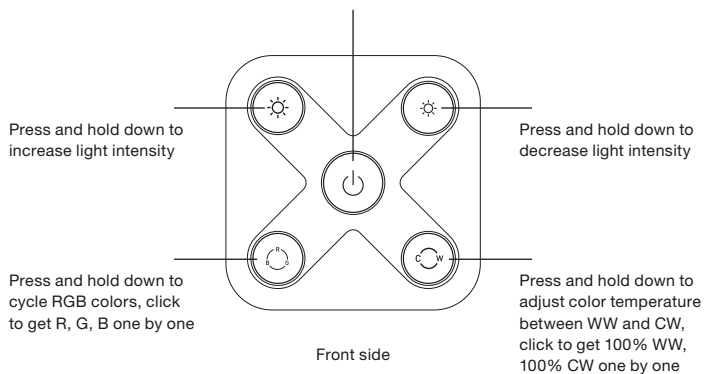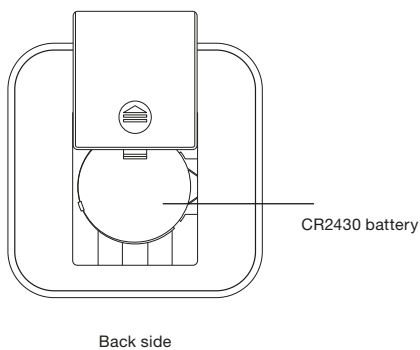
ON/OFF button, click to turn ON/OFF all, press and hold down to search and pair to Zigbee network or factory reset the switch

Press and hold down to increase light intensity

Press and hold down to decrease light intensity

Press and hold down to cycle RGB colors, click to get R, G, B one by one

Press and hold down to adjust color temperature between WW and CW, click to get 100% WW, 100% CW one by one

Front side

Note: This remote supports 1 group for binding max. 30 lighting devices.
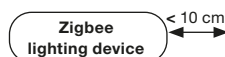
CR2430 battery

Back side

Operation

1. This Zigbee RGB+CCT remote is a wireless transmitter that communicates with a variety of Zigbee compatible systems. This transmitter sends wireless radio signals that are used to remotely control a compatible system.

2. This Zigbee remote supports 1 group for binding max. 30 lighting devices and enables to control both RGB and CCT Zigbee lighting devices.

3. **Touchlink to a Zigbee lighting device.**

Step 1: Set the Zigbee lighting device to start Touchlink commissioning, please refer to its manual to learn how

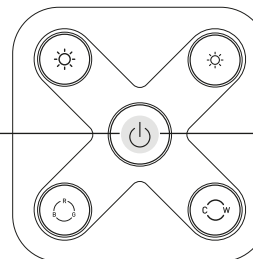**Step 2:** Bring the remote within 10 cm of the lighting device

Zigbee lighting device

< 10 cm

Step 3: Press and hold down until LED indicator turns on

Step 4: Immediately short press to start Touchlink commissioning of the remote. LED indicator flashes fast for 3S, then flash 6 times slowly to indicate successful pairing to the device and the light connected to the device will blink twice

Note 1: Touchlink each remote can link with 30 devices
Note 2: After Touchlink, the remote can control the linked lighting devices

4. Reset factory settings manually

Step 1: Press and hold down until LED indicator turns on

Step 2: Immediately short press 5 times continuously, indicator flashes 3 times quickly to indicate successful reset

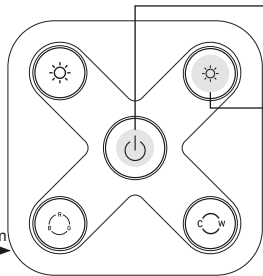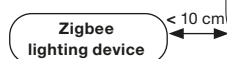**Note: All configuration parameters will be reset after the remote is reset or removed from the network.**

IP20 CE RoHS

Wireless switch
Zigbee

5. Remove a Touchlink paired Zigbee lighting device

Step 1: Set the Touchlink paired Zigbee device to start Touchlink commissioning, please refer to its manual to learn how

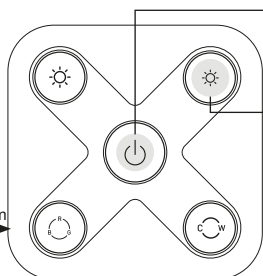**Step 2:** Bring the remote within 10 cm of the lighting device

Zigbee lighting device < 10 cm

Step 3: Press and hold down until LED indicator turns on

Step 4: Immediately short press twice to start Touchlink removing of the remote. LED indicator flashes fast for 3S, then flash 6 times slowly to indicate successful removing

6. Factory reset a lighting device (Touch reset)

Step 1: Set the Zigbee device to start Touchlink commissioning, refer to its manual

Step 2: Bring the remote within 10 cm of the lighting device

Zigbee lighting device < 10 cm

Step 3: Press and hold down until LED indicator turns on
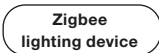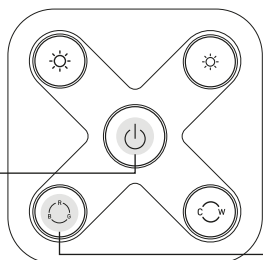
Step 4: Immediately short press 5 times to start Touch Reset of the remote. LED indicator flashes fast for 3S, then flash 3 times slowly to indicate successful reset

7. Find and bind a Zigbee lighting device

Step 1: Start find and bind mode on the Zigbee lighting device (initiator node) and enable it to find and bind target, refer to its manual

Step 2: Press and hold down until LED indicator turns on
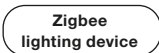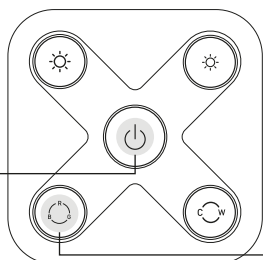
Zigbee lighting device

Step 3: Short press to enable the remote (target node) to find and bind initiator. LED indicator flashes 4 times for successful binding or twice if binding fails

Note: Each remote can bind max. 30 lighting devices.

8. Find and unbind a Zigbee lighting device

Step 1: Start find and bind mode on the Zigbee lighting device (initiator node) and enable it to find and bind target, refer to its manual
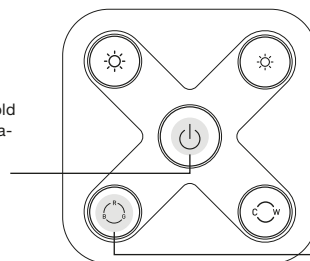
Step 2: Press and hold down until LED indicator turns on

Zigbee lighting device

Step 3: Short press twice to enable the remote (target node) to find and unbind initiator. LED indicator flashes 4 times for successful unbinding or twice if unbinding fails

9. Clear all find and bind mode paired lighting devices

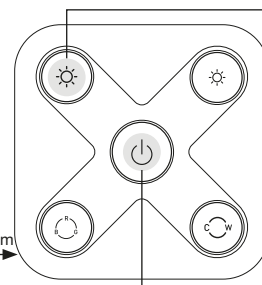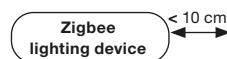**Step 1:** Press and hold down until LED indicator turns on

Step 2: Short press 5 times continuously to clear all bound lighting devices . LED indicator flashes 4 times for successful unbinding

10. Setup a network and add devices to the network (No coordinator or Hub Required)

Step 1: Factory reset the remote and the lighting device, refer to their manuals

Step 2: Touchlink the remote and device to setup a network, refer to their manuals

Zigbee lighting device < 10 cm

Step 3: Press and hold down until LED indicator turns on

Step 4: Short press button to enable the network to discover and add devices, LED indicator will flash twice. 180 seconds timeout, repeat the operation

Step 5: Set another remote into network pairing mode and pair it to the network, refer to its manual

Step 6: Add more remotes to the network as you would like.

Step 7: Factory reset the lighting devices that you would like to add to the network, refer to their manuals.

Step 8: Touchlink to pair the added remotes and lighting devices you would like to add, the devices will be added to the network through Touchlink, refer to their manuals.

11. How to check whether the remote belongs to a network or not

Short press any button, indicator blinking means the remote has already been added to a network. No blinking of indicator means the remote does not belong to any network.

12. Battery power monitor function
The remote will report battery power value to the coordinator under following situations:

• When powered on.
• When short pressing down both brightness button and RGB button simultaneously.
• When operating the switch to send data packets (over 4 hours since last operation).
• When added to the network by a coordinator.

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