MiBOXER®

Mi·Light
Subordinate New Brand

RGB+CCT Remote (Zigbee 3.0)

Model No.: FUT089Z

1. Features

This item is made by zigbee 3.0 standard protocol with low consumption,strong ability to set up internet and anti-interference. It can control on/off, RGB color,color temperature,saturation and brightness for zigbee 3.0 lights.One remote device can control max 25 lights.

Zigbee 3.0 standard protocol

Compatible with all zigbee 3.0 lights

7 Zones can divide lights into different combinations easily

16 Millions of colors to choose

Color temperature adjustable

Dim brightness / saturation

Remote support add to the zigbee 3.0 gateway
Can realize App and remote to control lights

Each zone can keep one favorite color, double click zone " I " key to get it (Need to add remote into zigbee gateway and set up by App)

2. Parameters

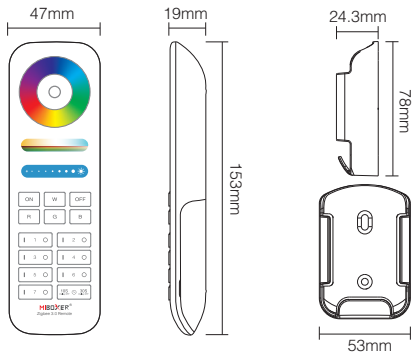Model No.: FUT089Z
Working Voltage: 3V (AAA * 2PCS)
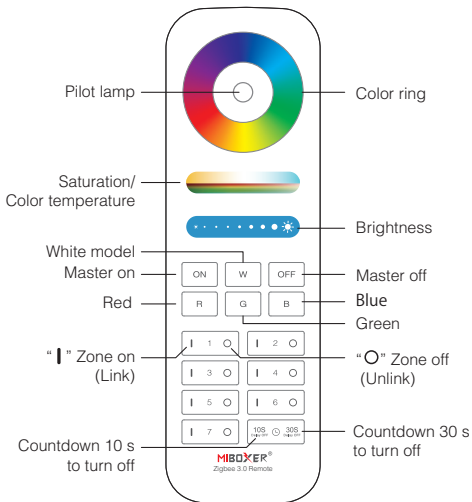Transmitting Power: 10dBm
Standby Power Consumption: 20μA
Max Controllable Lights: 25 Pcs
Control Distance: 100m (open area)
Working Temperature: -10~40°C

47mm

19mm

153mm

24.3mm

78mm

53mm

3. Function

Pilot lamp

Color ring

Saturation/
Color temperature

Brightness

White model
Master on

Master off

Red

Blue

Green

" | " Zone on
(Link)

"O" Zone off
(Unlink)

Countdown 10 s
to turn off

Countdown 30 s
to turn off

ON   W   OFF

R   G   B

| 1 O | 2 O

| 3 O | 4 O

| 5 O | 6 O

| 7 O   10S ⊙ 30S

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Zigbee 3.0 Remote

Attention: Please change battery if the indicator flashes frequently
with low percentage.

Touch the color ring to change colors.

Under white light mode, adjust color temperature;
Under color light mode, change color saturation.

Slide the brightness slider to adjust the brightness.

W   Switch to white color model

ON   Master on, turn on all lights which had linked.

OFF   Master off, turn off all lights which had linked.

4. Link and Unlink **(not added into gateway)**

Instruction of Matching

1. Connect light with power supply.
2. Ensure the light is always on (please wait 5 seconds to turn off light and turn on again if the light is in breathe ambience).
3. Long press " **|** " button in zone 3 seconds untill the pilot lamp of remote flash slowly.
4. Make the remote with lights closely (within 1m).
5. Matching is done if the light breathe 3 times.

Instruction of Dismatching

1. Connect light with power supply.
2. Ensure the light is always on.
3. Long press zone " **◯** " button with 3 seconds untill the indicator of remote flash quickly
4. Make the remote with lights closely (within 1m).
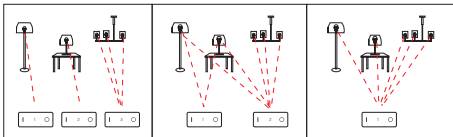5. Dismatching is done if the light breathe 3 times.

⚠ Attention

1. **Please repeat linking if the device don't link successfully after indicator flash 20 seconds.**
2. Remote only match or dismatch with one light in one time, it will match or dismatch with the nearest light.
3. **Remote not added into gateway:** One light is only controlled by one remote.
4. **Remote and light added into same gateway:** One light can be controlled by many remotes.

Remote	Light
The remote doesn't pair with zigbee gateway	Support match and dismatch light
The remote paired with Zigbee gateway	Only support match and dismatch light which connected with same gateway

5. Zone Control

It's flexible to creat different zones. Each zone max connect with 25 lights. One remote support connection with 25 lights. One light can be controlled by same remote from different zones.
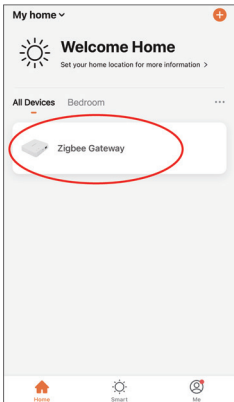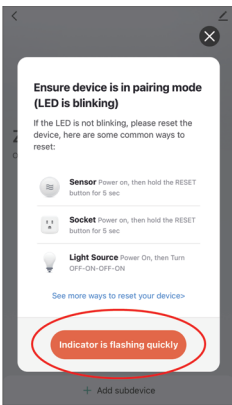
6. Add remote into zigbee 3.0 gateway

Zigbee lights can be controlled by remote, app or third party voice at the same time

Method:

1. "MiBoxer Smart" app already added gateway.
2. Click "zigbee gateway" in "Home" interface and enter in.
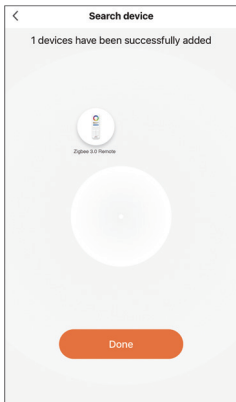3. Add subdevice.

4. Press " ON " and " OFF " button 5 seconds at the same time untill indicator of remote flash one time with one seconds.
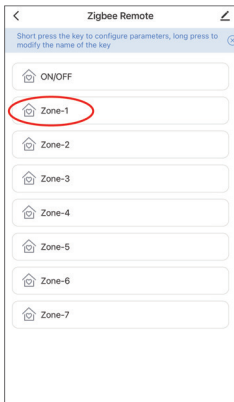
5. Click "Indicator is flashing quickly"

Ensure device is in pairing mode (LED is blinking)

If the LED is not blinking, please reset the device, here are some common ways to reset:

Sensor Power on, then hold the RESET button for 5 sec

Socket Power on, then hold the RESET button for 5 sec

Light Source Power On, then Turn OFF-ON-OFF-ON

See more ways to reset your device>

Indicator is flashing quickly

+ Add subdevice

6. Click "Done" ,remote added into gateway successfully

Search device

1 devices have been successfully added

Zigbee 3.0 Remote
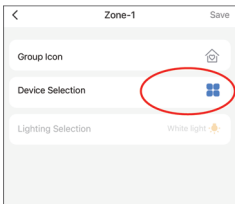
Done

7. Match and dismatch light
(Remote already added into gateway)

1. "MiBoxer Smart" app already added zigbee 3.0 gateway and some lights connected into zigbee gateway (please read instruction for zigbee lights and find out solution for matching and dismatching).

2. Select "Zigbee Remote" and enter in.

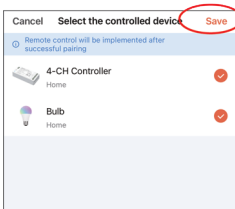3. Select zone which need to match or dismatch (eg:zone-1).

Attention: "ON/OFF" need to match or dismatch manually.

4. Click" Device Selection"

‹	Zone-1	Save
Group Icon		⌂
Device Selection		▦
Lighting Selection		White light

5. Click select the controlled
   device and "Save"

Cancel	Select the controlled device	Save

Remote control will be implemented after successful pairing

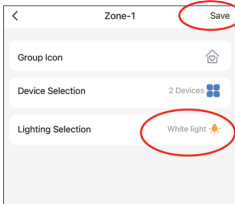4-CH Controller
Home ✓

Bulb
Home ✓

6. "Lighting Selection" instruction:

   a). Select Color or Scene you like, click "Save".

   b). Double click " ▌ " on the remote to quickly change the light to the color of your choice.

7. Set up completed and click "Save" it

‹	Zone-1	Save
Group Icon		⌂
Device Selection		2 Devices ▦
Lighting Selection		White light

8. Attention

1. Please change battery if the indicator of remote flash frequently while you are using it. Don't use battery with poor quality, otherwise the battery is easy to liquid out and broke remote

2. Please don't use it in moist, high temperature,dusty or high voltage application since this model is accurate electronics.We suggest to keep it indoor,dry and none static electricity area

3. Please stay away from wide metal and high magnetic field, otherwise it will affect transmitting distance.

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