

WIFI-CON2 User Manual

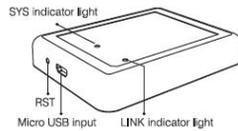


Features

- Compatible with 2.4 GHz products, and controlled by MiBoxer app through 2.4 GHz Wi-Fi network only.
- 2.4 GHz Wi-Fi wireless control
 - Third party voice control support
 - Smart device control
 - Timing, color, and dimming control
 - Compatible with iOS 9.0 or newer and Android 5.0 or newer

Specifications

Model No: WIFI-CON2
 Input Power: 5 VDC / 500 mA (micro USB)
 Operating Temperature: -4°~140° F (-20°~60° C)
 Wi-Fi Band: WiFi-IEEE 802.11b/g/n 2.4GHz
 RF: 2.4 GHz
 Maximum Range: 98.4 ft (30 m)



Installation

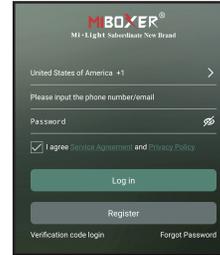


1. Plug USB cable into power adapter (USB-500MA-5V), then plug power adapter to wall outlet. Plug USB cable into WIFI-CON. "SYS" indicator will flash slowly.

Status	SYS Indicator	Link Indicator
Smart Link Mode	Blinking	OFF
Successful Connection	OFF	ON
Disconnected	ON	ON
Malfunction	Blinking	Blinking

Setup

1. Connect phone or tablet to 2.4 GHz Wi-Fi network.
2. Download MiBoxer app from Apple App Store or Google Play Store.
3. Open app and login / register.



Setup (continued)

4. Press "+" at the top of the Device List page.

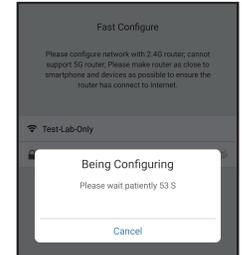


5. Select 2.4 GHz gateway.



Setup (continued)

6. Plug in WIFI-CON2, ensuring that the SYS light is blinking. If it's not blinking, press the RST button on the WIFI-CON2.
7. Confirm Wi-Fi login information, then press Start Configuration button. Once complete, the WIFI-CON2 will be added to the device list.



Note: To remove or edit a device from the Device List, slide that device to the left and then select the edit or delete option.

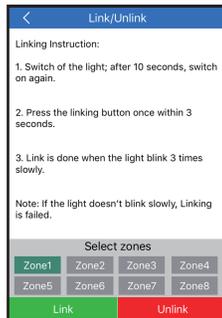
User Interface

Select a device from the Device List to bring up the user interface screen. User interface allows control of color, CCT, dimming, saturation, and modes on applicable lights and devices.



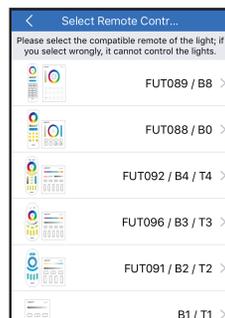
Linking / Unlinking

The Link/Unlink screen can be accessed by pressing the Link/Unlink button on the bottom of the main user interface screen. Follow instructions on Link/Unlink screen to link compatible lights and controllers to a specific zone. Press the unlink button to remove devices from the selected zone.



User Interface Selection

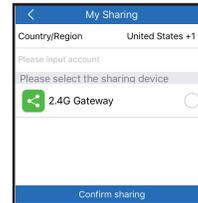
Press the change button on the user interface screen to select virtual remote type. Virtual remote type selection must match a remote that is compatible with the controller and/or light in order for the app to function properly.



Sharing Options

WIFI-CON2 control can be shared with other users from the app. Each shared user must have their own registered MiBoxer account.

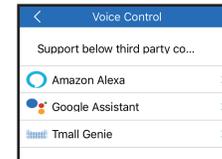
1. Begin setup by pressing line menu icon from device list screen.
2. Press the shared device button, then press add sharing button.
3. Enter email or phone number of account that you wish to share control with, select the device you wish to share, then press confirm sharing.



Voice Control Setup

Third party voice control does not support individual zone control.

1. Begin setup by pressing line menu icon from device list screen.
2. Press the voice control button.
3. Choose from Amazon Alexa or Google Assistant. Following the on-screen instructions, complete voice control setup.



FCC Statement

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 in construction of this device which are not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC ID: 2AFRVFC24GRMT4