MiBOXER WIFI-CON2 Smartphone/Tablet WiFi LED Controller Hub User Manual

WIFI-CON2
User Manual

Contents

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

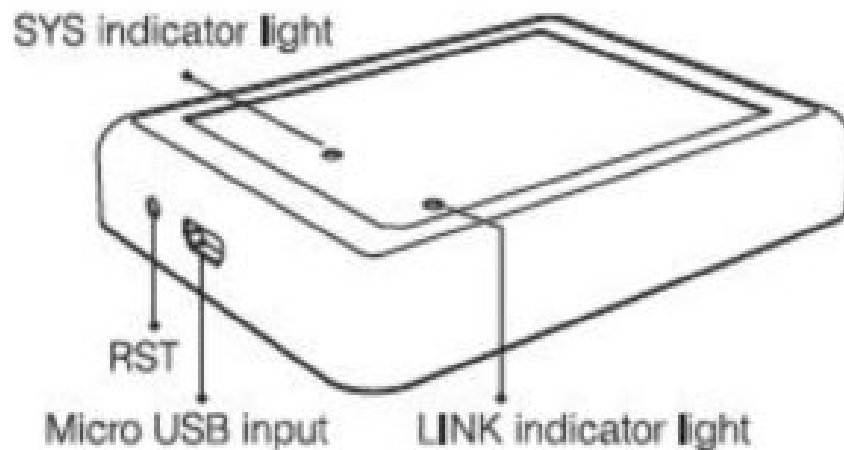## Specifications

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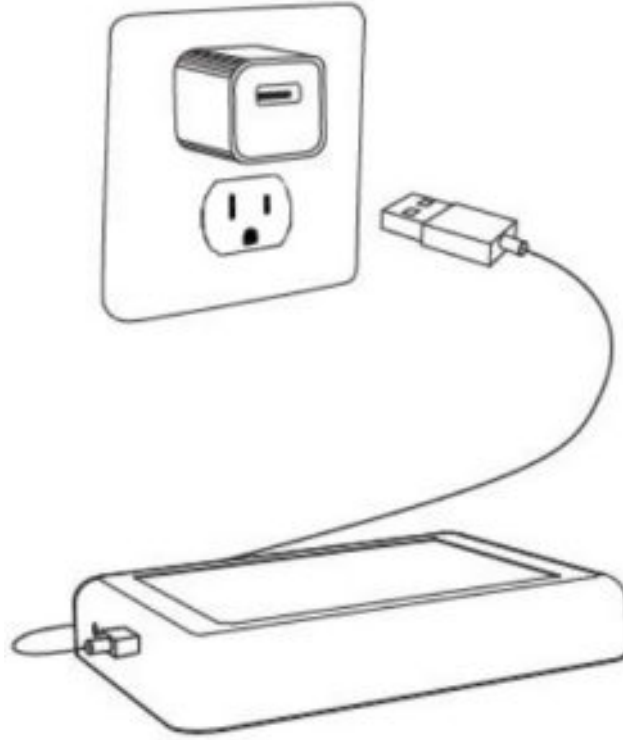**Operating Temperature:** -4°–140° F (-20°–60° C)
Wi-Fi Band: WiFi-IEEE 802.11b/g/n 2.4GHz
RF: 2.4 GHz
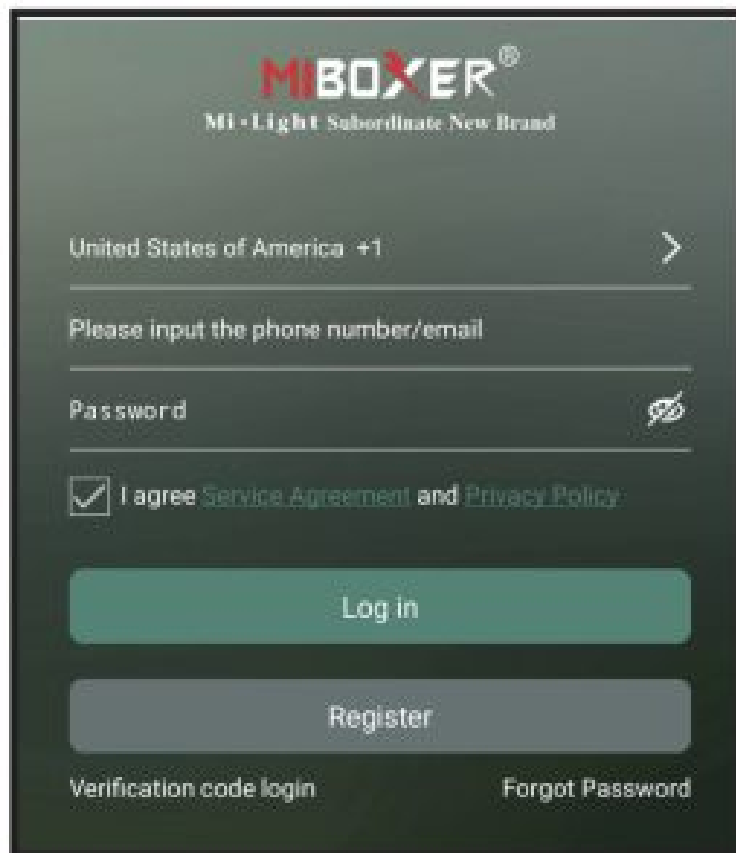**Maximum Range:** 98.4 ft (30 m)

Installation

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

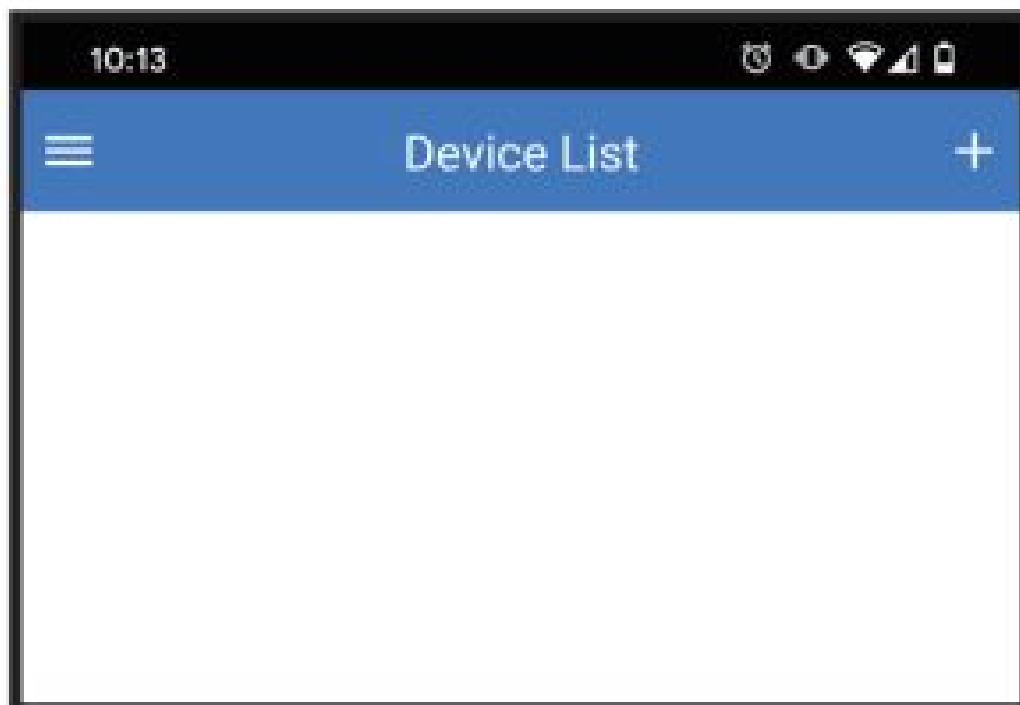| Status	SYS Indicator	Link Indicator
Smart Link Mode	Blinking	OFF
Successful Connection	OFF	ON
Disconnected	ON	ON
Malfunction	Blinking	Blinking

Setup

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

Setup (continued)

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

5. Select 2.4 GHz gateway.

Setup (continued)

6. Plugin 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 the Start Configuration button. Once complete, the WIFI-CON2 will be added to the device list.
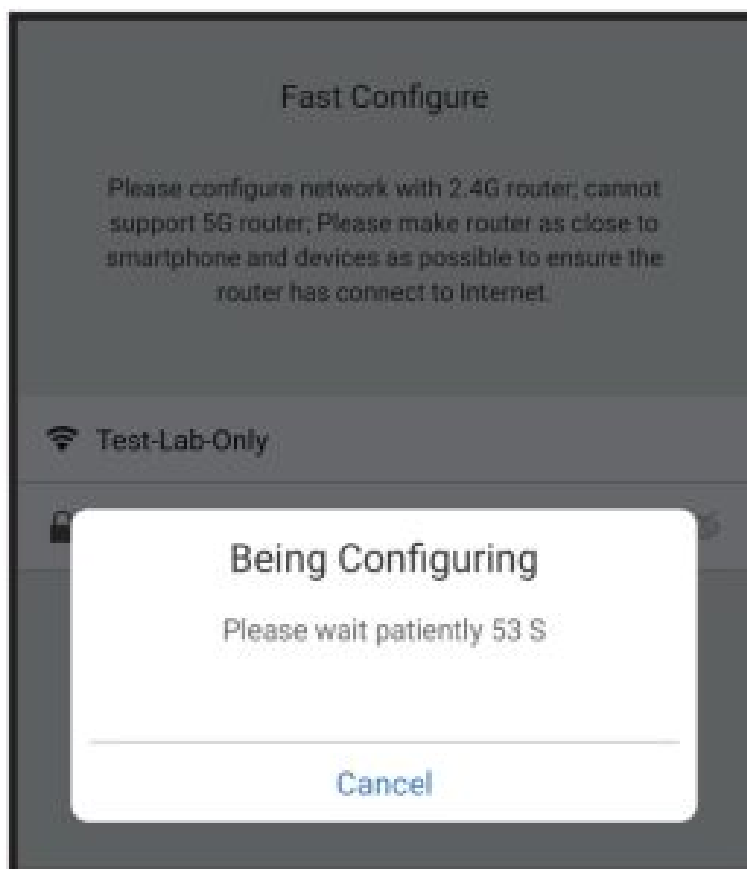
Note: To remove or edit a device from the Device List, slide that device to the left and then select the edit or delete option.

User Interface

Select a device from the Device List to bring up the user interface screen. The 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 the Link/Unlink screen to ink 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 the 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 the setup by pressing the line menu icon from the device list screen.

2. Press the shared device button, then press adds sharing button.

3. Enter the email or phone number of the account that you wish to share control with, select the device you wish to share, then press confirm sharing.
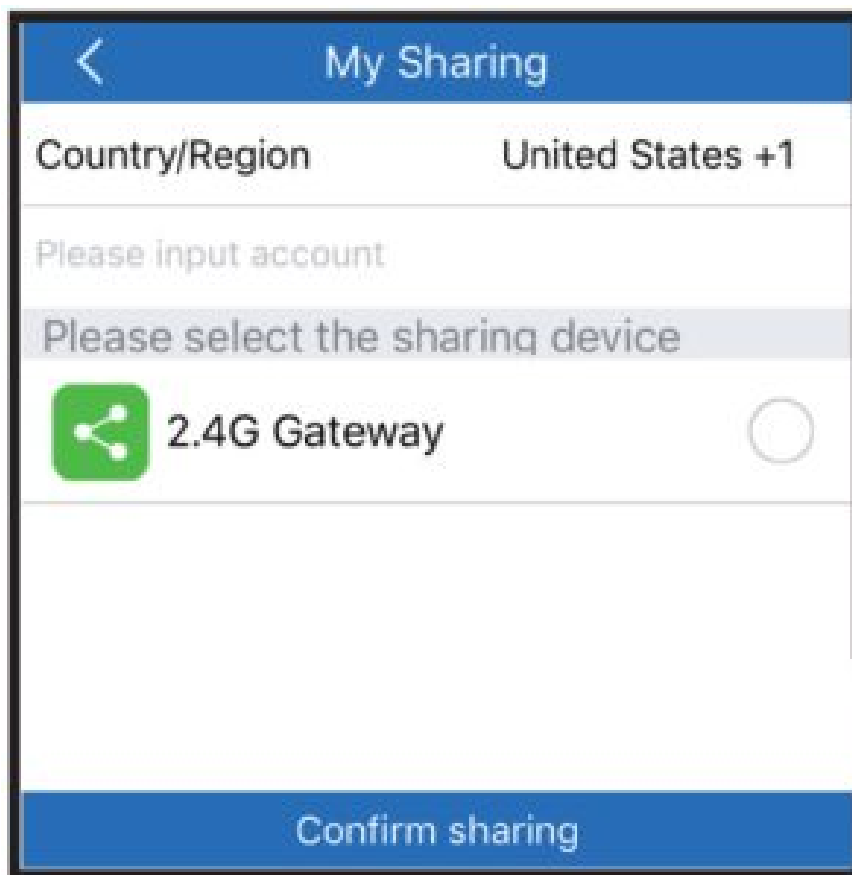
Voice Control Setup

Third-party voice control does not support individual zone control.
1. Begin the setup by pressing the line menu icon from the 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.
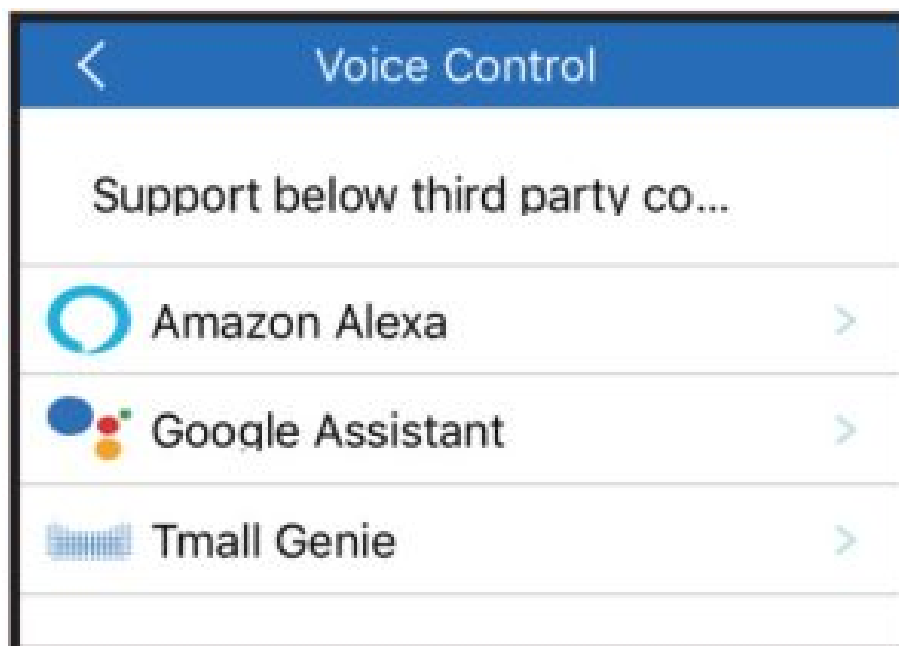
FCC Statement

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

Documents / Resources

	MiBOXER WIFI-CON2 Smartphone/Tablet WiFi LED Controller Hub [pdf] User Manual WIFI-CON2, Smartphone Tablet WiFi LED Controller Hub

Manuals+,