1. Features

The product follows the standard protocol of Zigbee 3.0. Integrate WiFi and Zigbee communication methods. Through the MiBoxer Smart APP, user can add Zigbee device, group control, remote control, and third-party voice control to meet smart home and other applications.

Product follow Zigbee 3.0 standard protocol

Compatible with all Zigbee 3.0 product series, max 50 sub-devices can be connected

WiFi wireless control

APP control sub-devices under Zigbee gateway

Zigbee group control

Support music rhythm

Support Amazon Alexa and Google Assistant voice control

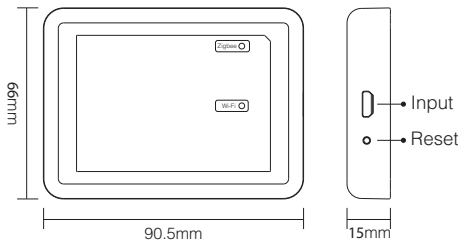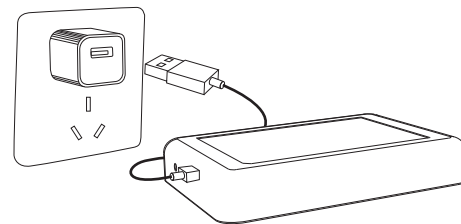Support scene automation, support multiple control

MiBOXER® | Mi·Light
Subordinate New Brand

Zigbee 3.0 Gateway
Model No.: ZB-Box1

2. Parameters

Model No.: ZB-Box1

Input: DC5V / 1A (Micro USB)

Working temperature: -10~40℃

Wireless technology: WiFi 802.11 b/g/n (Zigbee 802.15.4)

WiFi wireless frequency: 2.400-2.4835GHz

Zigbee wireless frequency: 2.400-2.480GHz

Transmitting power: WiFi 20dBm / ZigBee 10dBm

Max connected device: 50

Zigbee control distance: 100m (open area)

66mm

90.5mm 15mm

Input
Reset

3. Device Installation

Please install device close to WiFi router.

Indicator status description

Equipment status	Zigbee Indicator (Blue)	Wifi Indicator (Red)
Pairing wifi network	ON	Flash quickly
Hotspot (AP) network	ON	Flash slowly
Connect completed	OFF	ON
Add Zigbee device	Flash	ON
WiFi offline	OFF	OFF

4. APP Installation

4.1. Download and install "MiBoxer Smart" APP

Search for "MiBoxer Smart" in Apple or Google store or scan following QR code to download and install the app.
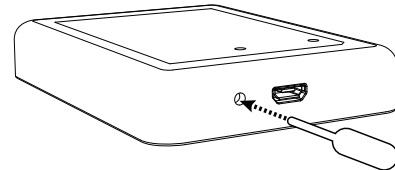
Please click "register" button to create account while using it in the first time, Log in directly if you already had account.
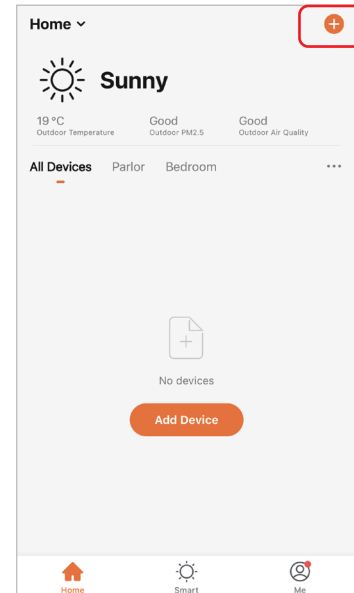
4.2. Connect device with power supply and ensure that smart phone connect to WiFi network successfully

5. Network Configuration

5.1. Connect gateway with power supply.

5.2. Confirm that WiFi indicator is flashing quickly (flashing 2 times per second)
(WiFi indicator is flashing quickly under factory setting)
（Please long press "Reset" button 5 seconds until wifi and zigbee indicator is off if indicator is not flashing quickly, indicator will be flashing quickly 20 seconds after restarting).
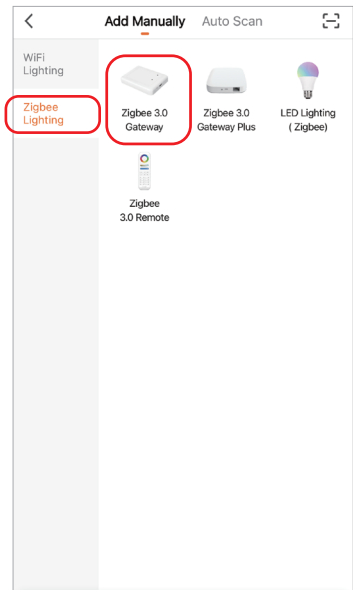
5.3. Open APP homepage and click add button "+" in the upper right corner

Home ˅   +

☀ Sunny

19 ℃   Good   Good
Outdoor Temperature   Outdoor PM2.5   Outdoor Air Quality

All Devices   Parlor   Bedroom   •••

No devices

Add Device
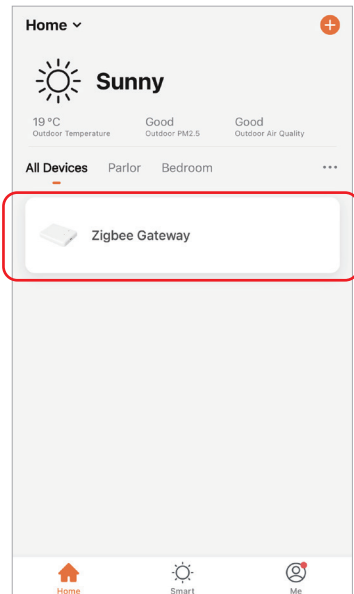
Home   Smart   Me

5.4. Click "Zigbee Lighting" on the left side of page and click "
Zigbee 3.0 Gateway"

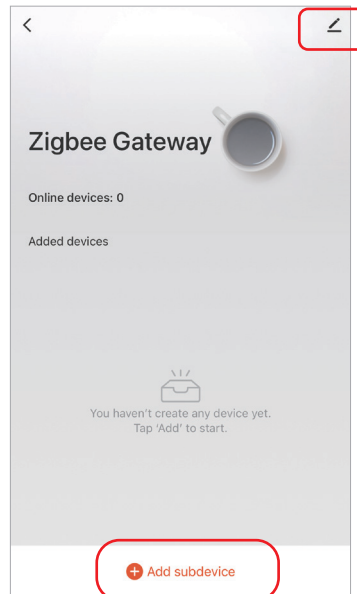5.5. Follow the APP instruction to complete configuration

6. Add Zigbee sub-device
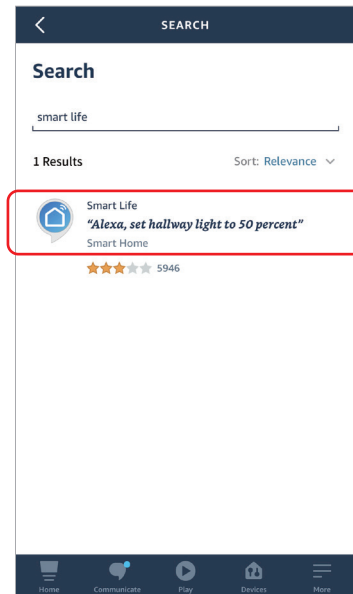
6.1. Click "Zigbee Gateway" on the home page of APP

6.2. Click "Add subdevice" button and follow the APP instruction to complete device

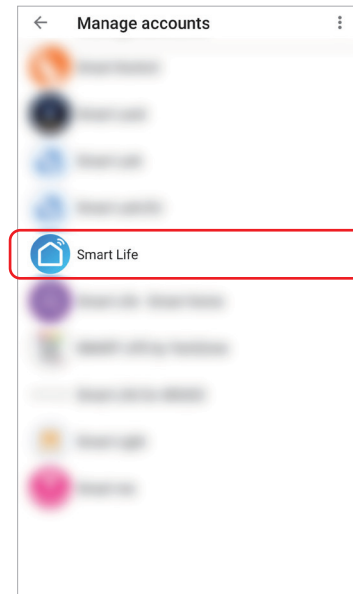6.3. Click ✎ in the upper right corner to modify device name

7. Support Amazon Alexa Control

Please search " Smart life" skill in Alexa APP and activate the skill

8. Support Google Home Control

Please search " Smart life" skill in Google Home APP and activate the skill

9. Warning

7.1. Keep equipment to stay away from strong magnetic field, otherwise it will affect control distance seriously.

7.2. Please do not install equipment in direct sunlight, humid or other high temperature area, working temperature is -10~40℃

7.3. Non-professional user cannot disassemble device directly, otherwise device may be damaged.

Scan QR code to
watch video instruction

Made in China