

Size : 90*50 MM

Multimode Gateway with IR Remote

USER MANUAL



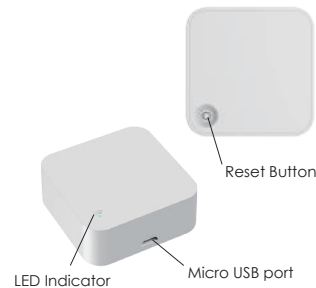
Model: ZBS06

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Thanks for choosing our product !

This gateway implements information exchange among a host of tuya smart products with different protocols (Bluetooth / Zigbee) , and with built-in infrared transmit module, it can also control a great many of IR-enabled home appliances. It communicates with tuya cloud and mobile App, which enable users to easily monitor and control smart devices on App remotely.

Product Presentation



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Specification

Size: 50*50*19mm

Micro Input: DC 5V/1A

IR Frequency: 38KHz

IR Range: ≤ 12 Meters

Wireless Protocol: WiFi + Zigbee+ BLE

WiFi Standard: 2.4GHz IEEE 802.11b/g/n

Zigbee Standard: Zigbee 3.0

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Checklist before using the device:

- Your smartphone has connected to 2.4GHz Wi-Fi network.
- Input the correct Wi-Fi password.
- Your smartphone must be Android 4.4 + or iOS 8.0 +.
- If the numbers of devices connected to the Wi-Fi router reach the limit, you can try to disable a device to vacate the channel or try with another router.

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How to set up:

- Use your smartphone to scan below QR code, or search "Smart Life" app in Google Play Store or APP Store to download and install.



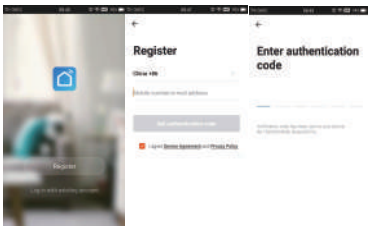
Smart Life



QR Code

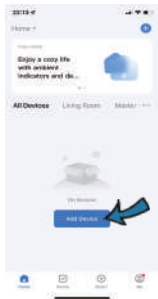


- Create an account with your mobile number and authentication code.



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- Connect your mobile to your Wi-Fi router, supply power to the gateway hub with Micro charging cable,click "4" in the upper right corner of homepage or click "Add Device" .

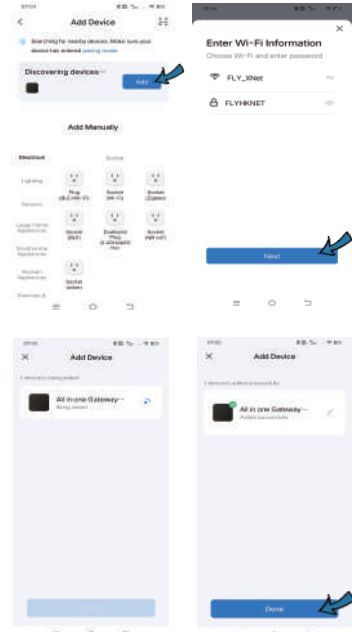


- Supply power to this gateway with supplied Micro charging cable.

1) Bluetooth Mode

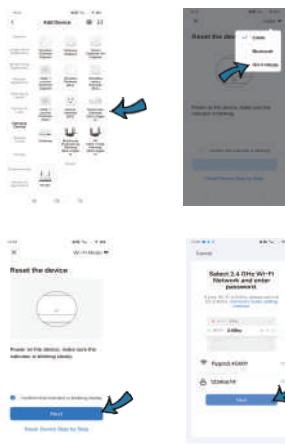
Please turn on the bluetooth on your mobile, the app will search nearby device, enter wifi name and password, it will connect automatically.

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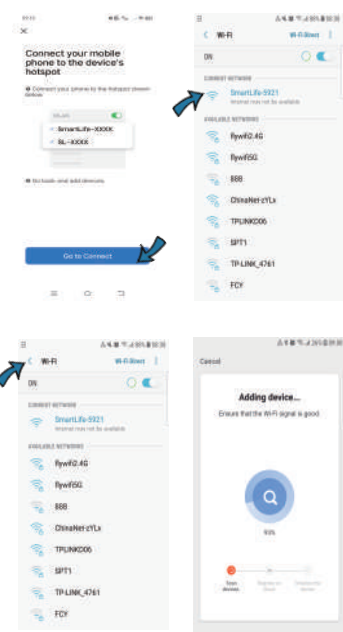


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- 2) Wi-Fi Mode**
Select " Multimode Gateway (BLE + Zigbee)"from"Gateway Control", make sure the Red indicator is blinking slowly, enter wifi name and password, connect your mobile to the device's hotspot: "SmartLife-XXXX", then click to return to App interface, it will connect.

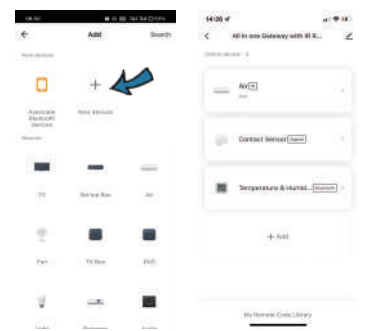


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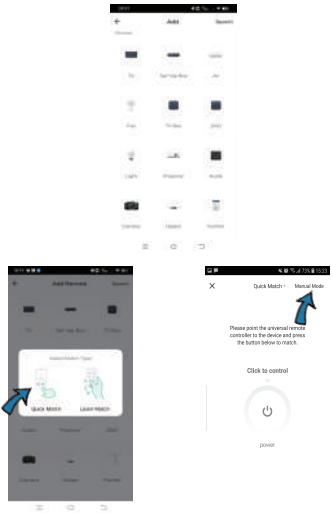
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- Click "+ New devices" , make sure the LED indicator of the subdevice is blinking rapidly. You can add Bluetooth or Zigbee devices to control.



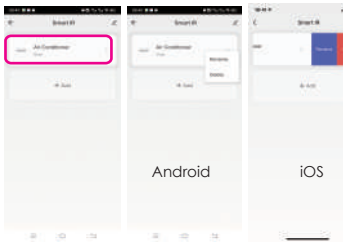
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- You can also add home appliances, select the appliance you want to add, click "Quick Match", then select brand, click "Manual Mode" , press at least 3 buttons to match, if the device reacts properly, you can control it successfully.



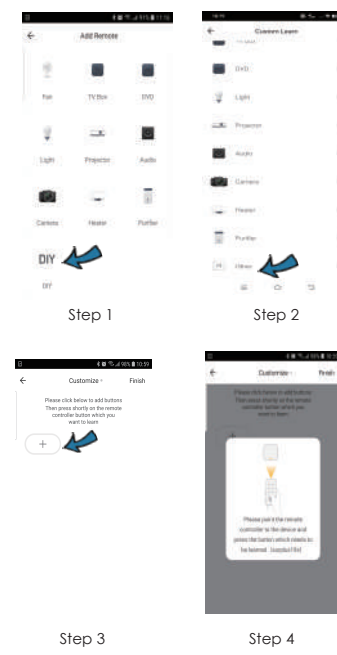
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- After adding the device, if you want to edit the device name, For Android, long press the box, it will pop up "Rename", click it to edit. For iOS, slide the box towards the left, choose "Rename" to edit.

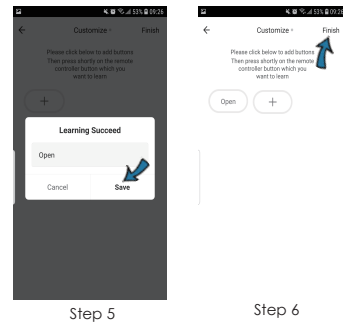


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- If you can not find the brand of the device in the brand list, you can choose "DIY" to learn the buttons of other brands' remote control, you can also control the device.



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- You can click "+" to continue to copy other buttons or click "Finish".

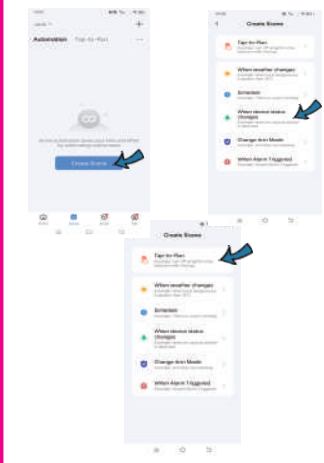
Notes:

- It only support 38KHz frequency, if the IR remote unable to receive command from the IR device, it is likely that the frequency of IR device does not match, unable to study commands.
- DIY does not support voice control.

Functions

1. Scene Linkage

Create linkage scene for added smart devices, click "Scene" page, then click "Create scene" to set conditions and tasks.



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2. Remote Control

You can control the added devices remotely wherever you are at anytime on the mobile app.

3. Set Schedule

Select "Tap to Run" or "Automation" in "Scene" page, tap "Schedule" to set power on/off time for home appliance.

4. Share devices

You can share your added devices with your family members, so they can also control the devices.

5. Third-party Voice Control

Works with amazon alexa and google assistant. (Notes: DVD, Camera, light don't support)

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FAQ

1.What voltage of adapter should i use?

Please **ONLY** use **5V** power adapter to supply power, and make sure the current of adapter is **full 1A**. Otherwise, gateway with IR Remote will not work properly.

2. The Infrared can go through solid brick wall or be used to control devices in upstairs/downstairs rooms?

Infrared can not penetrate brick walls, so make sure there is no obstacle between IR remote and home appliances.

3. What should we do when we can not use IR remote to control device?

Please check the following:

- IR remote network in good condition (click any key on the remote control panel in the app and check whether the indicator light starts flashing, if it flashes, it indicates to work properly.
- There are no obstacles or barriers between the IR remote and the device.

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- The factory remote control of electric device is IR-enabled. (Cover the top of the IR remote with hand or any objects, then press any keys of the remote control, if the device does not response, it is IR based. Otherwise, it is bluetooth or RF based remote control.

4. What should i do if the device is often offline?

- Check whether the router is powered off or disconnected from the network.
- Check whether the router has been replaced, or Wi-Fi name or password has been changed.
- Please confirm whether the device has just updated the firmware. The device will be disconnected from the network when the firmware is updated, and will automatically connect to the network after update completed.

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- The Wi-Fi signal of the device is too poor.

- The location of the device is too far away from the router.

- If the device goes offline after a period of use, but after restarting the router or re-networking the device, the device returns to normal. Indicating the router is overloaded due to long-term high-load use, you need to replace it with a more powerful one, or reduce the number of devices connected to the router.

- You can also use phone hotspot to check whether it is the problem of network.

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5. The statement for LED indicator status:

- Device Pairing:
Blue light on, Red light flashes slowly.
- Device Pairing succeed:
Blue light on, Red light on.
- Add subdevices:
Red light on, Blue light flashes quickly.
- Infrared Transmit-receival:
Red light on, Blue light off.
- Device offline:
Blue light on, Red light off.

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