

Maxcio TV02-Gateway

Maxcio Gateway Hub Zigbee for Smart Home Instruction Manual

Brand: Maxcio | Model: TV02-Gateway

1. INTRODUCTION

The Maxcio Gateway Hub is a central control unit for your smart home, supporting both Zigbee 3.0 and Bluetooth devices. It enables seamless communication and control of various smart devices, including thermostatic valves, smart lamps, and smart plugs, through a unified system. This manual provides detailed instructions for setting up, operating, and maintaining your gateway.

2. KEY FEATURES

- **High-Performance Dual Module Gateway:** Connects and controls up to 50 Zigbee devices and 128 Bluetooth devices simultaneously, offering an impressive range of 200 meters for comprehensive home coverage.
- **Total Compatibility with Alexa and Google:** Control your smart home devices using voice commands through Amazon Alexa and Google Assistant.
- **Remote Control via Tuya Smart Life App:** Manage and monitor all connected devices, create automations, and define scenarios conveniently from your smartphone using the free Tuya Smart Life app (iOS/Android).
- **Heart of Your Smart Home Ecosystem:** Essential link for expanding your smart system with various Zigbee devices like smart thermostatic valves, smart bulbs, plugs, and sensors.
- **Easy Installation & USB Power:** Simple setup by connecting the gateway via the included USB cable to a wall socket or USB port. No batteries required for the gateway itself.

3. PACKAGE CONTENTS

Please check the package for the following items:

- Maxcio Gateway Hub
- USB Power Cable
- User Manual

4. SPECIFICATIONS

Brand	Maxcio
Model	TV02-Gateway
Color	Gateway
Package Dimensions	3.5 x 3 x 2 cm
Special Features	Programmable
Item Weight	60 g
ASIN	B0FHB4623S
Controller Type	Amazon Alexa, Google Assistant
Specific Product Uses	Gateway for Smart Home devices

5. SETUP

5.1 Powering the Gateway

1. Connect the provided USB power cable to the Maxcio Gateway Hub.
2. Plug the other end of the USB cable into a compatible USB power adapter (not included) or a USB port.
3. Ensure the gateway powers on. An indicator light should illuminate.

5.2 App Installation and Initial Pairing

1. Download the "Tuya Smart Life" app from your smartphone's app store (iOS or Android).
2. Register or log in to your account.
3. In the app, tap the "+" icon to add a new device.
4. Select "Gateway" or "Control Hub" from the device list.
5. Follow the on-screen instructions in the app to connect the gateway to your Wi-Fi network. Ensure your Wi-Fi is 2.4GHz.
6. Once connected, the gateway is ready to add smart devices.

Gateway ZigBee e Bluetooth Dual Mode

Controllo di gruppo | Collegamento delle apparecchiature | Impostazione degli scenari | Push dell'app



ZigBee®



Image 1: The Maxcio Gateway Hub, a compact white device with indicator lights, designed to be the central control for smart home devices.

Funziona sia con dispositivi Zigbee che Bluetooth



Sensore porta



Rilevatore d'acqua



Rilevatore di fumo



Rilevatore d'acqua



Interruttore tenda



Sensore di gas



Image 2: The Maxcio Gateway Hub shown in a home setting, illustrating its connectivity with various smart devices such as door sensors, smoke detectors, water detectors, curtain switches, and gas sensors, highlighting its dual Zigbee and Bluetooth functionality.

6. OPERATING THE GATEWAY

6.1 Adding Smart Devices

Once your Maxcio Gateway Hub is set up, you can begin adding compatible Zigbee and Bluetooth devices:

1. Open the Tuya Smart Life app.
2. Navigate to your Maxcio Gateway Hub in the app.
3. Select the option to "Add Sub-device" or "Add Device" within the gateway's interface.
4. Put your new smart device (e.g., thermostatic valve, smart lamp) into pairing mode (refer to the device's specific manual for instructions).
5. The app will search for and discover the new device. Once found, confirm to add it to your gateway.

6.2 Remote Control and Automation

The Tuya Smart Life app allows you to control your connected devices from anywhere and set up automated routines:

- **Device Control:** Tap on any connected device in the app to control its functions (e.g., turn on/off a light, adjust a thermostatic valve).
- **Scenes:** Create custom scenes to activate multiple devices with a single tap (e.g., "Good Morning" scene turns on lights and adjusts heating).
- **Automations:** Set up automated rules based on conditions like time, temperature, or device status (e.g., turn off heating when a window sensor detects an open window).

Controllo Remoto Tramite App



Image 3: A smartphone displaying the Tuya Smart Life app interface, showing remote control capabilities for a multi-mode mini gateway and connected heating thermostat, compatible with Amazon Alexa and Google Home.

6.3 Voice Control Integration

Integrate your Maxcio Gateway Hub with Amazon Alexa or Google Home for convenient voice control:

1. Open the Alexa or Google Home app on your smartphone.
2. Enable the "Tuya Smart Life" skill/service.
3. Link your Tuya Smart Life account with Alexa/Google Home.
4. Discover devices. Your connected smart devices will now be controllable via voice commands.



Image 4: A smart home setup demonstrating voice control, with the Maxcio Gateway Hub wirelessly connected to a wall-mounted smart

switch and a radiator, enabling hands-free operation of connected devices.

6.4 Signal Range

The Maxcio Gateway Hub offers an impressive signal range of up to 200 meters, ensuring reliable connectivity throughout your home, even for devices located further away.

Portata del segnale 200 m

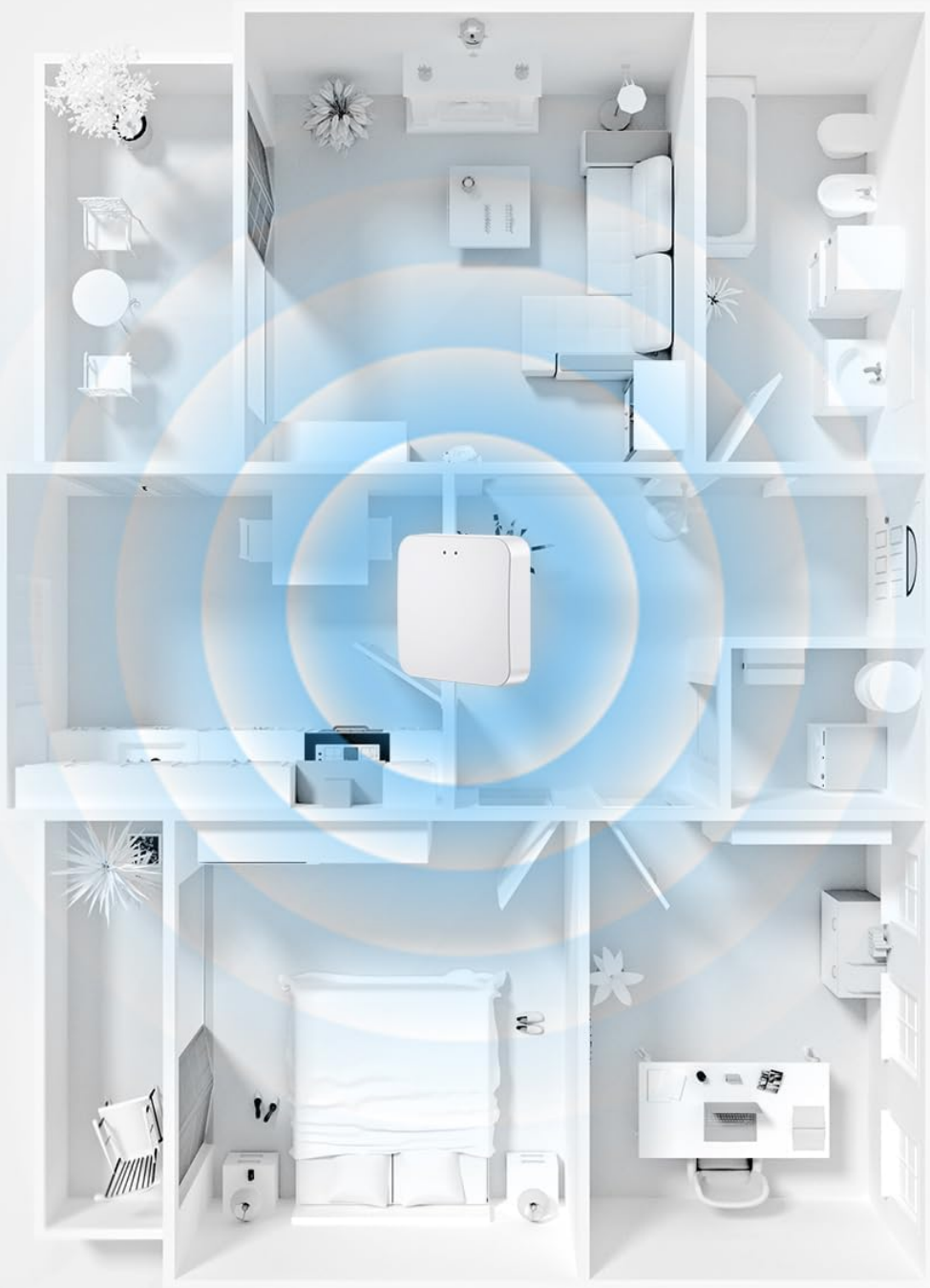


Image 5: An overhead view of a multi-room house layout, illustrating the 200m signal range of the Maxcio Gateway Hub, with blue concentric circles emanating from the central gateway to cover all areas of the home.

6.5 Example of Device Pairing (Thermostatic Radiator Valve)

The following video demonstrates the unboxing, installation, pairing, and basic app features for a thermostatic radiator valve, a common device connected to the Maxcio Gateway Hub. While the specific valve may vary, the general process for adding Zigbee devices to your gateway via the app is similar.

Your browser does not support the video tag.

Video 1: A detailed guide on unboxing, installing, pairing, and using the basic app features for a thermostatic radiator valve. This demonstrates the typical process for integrating a Zigbee device with a smart home gateway.

7. MAINTENANCE

- Keep the gateway clean and free from dust. Use a soft, dry cloth for cleaning.
- Avoid exposing the device to extreme temperatures, humidity, or direct sunlight.
- Ensure the power supply is stable to prevent interruptions in connectivity.
- Regularly check the Tuya Smart Life app for firmware updates for the gateway and connected devices to ensure optimal performance and security.

8. TROUBLESHOOTING

- **Gateway not powering on:** Ensure the USB cable is securely connected and the power adapter/USB port is functional.
- **Cannot connect to Wi-Fi:**
 - Verify your Wi-Fi network is 2.4GHz.
 - Ensure the gateway is within range of your Wi-Fi router.
 - Check if the Wi-Fi password entered in the app is correct.
 - Restart your router and the gateway, then try pairing again.
- **Smart device not pairing with gateway:**
 - Ensure the smart device is in pairing mode.
 - Bring the smart device closer to the gateway during pairing.
 - Check if the smart device is compatible with Zigbee 3.0 or Bluetooth.
 - Reset the smart device and try pairing again.
- **Voice control not working:**
 - Verify that the "Tuya Smart Life" skill/service is enabled and linked in your Alexa/Google Home app.
 - Ensure your smart devices are discovered and named appropriately in the Alexa/Google Home app.
 - Check your internet connection.

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Maxcio website or contact their customer service directly. Keep your purchase receipt as proof of purchase.

You can visit the Maxcio store on Amazon for more products and support: [Maxcio Store](#)

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

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