KUCACCI wifi gateway g2 gateway

KUCACCI WiFi G2 Gateway Instruction Manual

Model: G2 Gateway

1. INTRODUCTION

The KUCACCI WiFi G2 Gateway serves as a bridging hub, enabling remote control and monitoring of your KUCACCI and TTLock-compatible smart door locks. By connecting your smart lock to your home WiFi network through this gateway, you can manage access, view records, and integrate with smart home assistants like Amazon Alexa and Google Home from anywhere.
Note: This G2 WiFi Gateway is only compatible with smart door locks that utilize the TTLock app.

2. PRODUCT OVERVIEW

The KUCACCI WiFi G2 Gateway is a compact device designed for seamless integration with your smart lock system. It features a simple design with an indicator light to show its operational status.

Figure 1: Front view of the KUCACCI WiFi G2 Gateway.

2.1 Package Contents

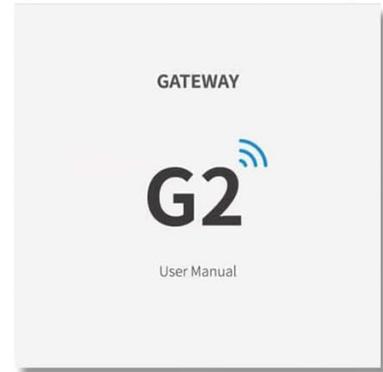Please verify that all items are present in your package:

- 1 x KUCACCI WiFi G2 Gateway
- 1 x User Manual
- 1 x Power Cable (Charging adapter not included)

Packing List

Charging Adapter Not Included

GATEWAY

G2

User Manual

User Manual x 1

Smart Gateway x 1

Power Supply x 1

Figure 2: Included components in the KUCACCI WiFi G2 Gateway package.

3. FEATURES

The KUCACCI WiFi G2 Gateway offers several functionalities to enhance your smart lock experience:

- **Remote Monitoring and Control:** Monitor the status of your door lock, view unlock records, and remotely open doors for guests or family members from anywhere.
- **Access Management:** Share e-keys or temporary passwords with authorized users.
- **Smart Home Integration:** Compatible with Amazon Alexa and Google Home for convenient voice control of your smart locks.
- **Wide Coverage:** The gateway can cover all areas with network access, allowing you to control your lock remotely once successfully added to your home network.
- **Status Indicator:** An indicator light displays the working status: blue light indicates normal operation, and red light indicates a network failure.

Figure 3: Overview of G2 Gateway functions.

Universal Compatibility

Compatible With:
- ✓ Kucacci Lock
- ✓ TTLock Smart Locks

Figure 4: The G2 Gateway is compatible with Kucacci and TTLock smart locks.

4. SETUP INSTRUCTIONS

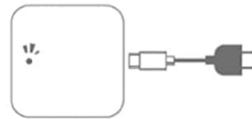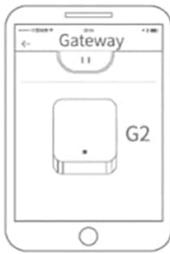Follow these three steps to set up your KUCACCI WiFi G2 Gateway:

1. **Activate the App:** Open the TTLock App on your smartphone. Tap the menu icon (usually three horizontal lines) and select 'GATEWAY'. Then, choose 'G2'.

2. **Connect the Gateway:** Plug the G2 Gateway into a power source. The indicator light will flash alternately in red and blue. Proceed to add the gateway within the TTLock app.

3. **Configure the WiFi:** Ensure your smartphone is connected to the 2.4GHz WiFi network you intend to use for the gateway. Within the TTLock app, enter your WiFi password to connect the gateway to the same network.

Easy Setting With Three Steps

1. Activate the App

Open TTLOCK App, press ≡, choose the GATEWAY, select G2;

2. Connect the gateway

Plug in power and add it to app when the light flashes alternately in red and blue;

3. Configure the WiFi

Gateway must be connected to the same WIFI network as your phone

Figure 5: Visual guide for the three-step setup process.

5. OPERATION

5.1 Remote Control

Once the G2 Gateway is successfully connected, you can remotely control your smart lock via the TTLock app. This includes unlocking the door, generating temporary access codes, and managing user permissions from any location with internet access.

Figure 6: Remote control of a smart lock via the G2 Gateway.

5.2 Viewing Access Records

The TTLock app, in conjunction with the G2 Gateway, allows you to view a detailed history of all lock and unlock events. This record includes timestamps and the method used for access (e.g., fingerprint, passcode, e-key).

Figure 7: Access records displayed in the TTLock app.

5.3 Voice Control Integration

The G2 Gateway supports integration with Amazon Alexa and Google Home. After linking your TTLock account with these services, you can use voice commands to lock or unlock your door (with appropriate security settings).
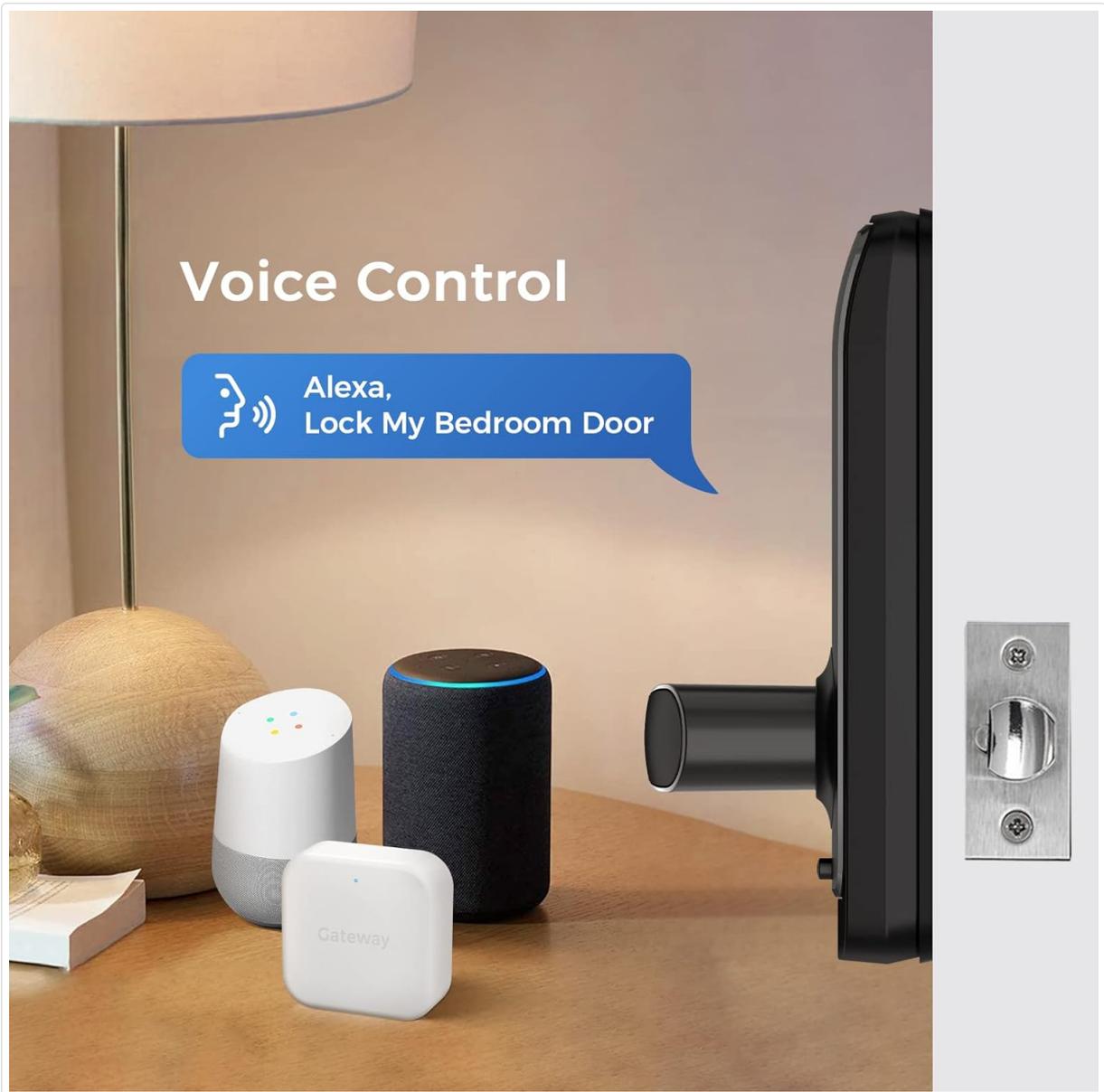
Figure 8: Voice control setup with smart speakers.

6. MAINTENANCE

To ensure optimal performance and longevity of your KUCACCI WiFi G2 Gateway, consider the following:

- Keep the device in a dry environment, away from direct sunlight and extreme temperatures.
- Clean the exterior with a soft, dry cloth. Avoid using harsh chemicals or abrasive cleaners.
- Ensure the power cable is securely connected and free from damage.
- Periodically check for firmware updates through the TTLock app to benefit from the latest features and security enhancements.

7. TROUBLESHOOTING

If you encounter issues with your G2 Gateway, refer to the following common problems and solutions:

- **Gateway Not Connecting to WiFi:**
  - Ensure your phone and the gateway are on the same 2.4GHz WiFi network during setup.
  - Verify the WiFi password entered in the TTLock app is correct.

- Check your router settings to ensure it supports 2.4GHz and that there are no MAC address filtering restrictions.

- **Indicator Light is Red:**

    - A red light indicates a network failure. Check your WiFi router and internet connection.
    - Restart the gateway by unplugging and re-plugging it.

- **Cannot Control Lock Remotely:**

    - Ensure the distance between the gateway and the smart door lock is no more than 32 feet (10 meters). Obstructions like thick walls can reduce signal strength.
    - Confirm that both the gateway and the smart lock are properly paired within the TTLock app.
    - Verify your home internet connection is active.

- **Voice Control Not Working:**

    - Ensure your TTLock account is correctly linked to your Amazon Alexa or Google Home account.
    - Check that your smart speaker is connected to the internet and functioning correctly.
    - Use the exact voice commands specified in the Alexa or Google Home app for your smart lock.

8. SPECIFICATIONS

Feature	Detail
Brand	KUCACCI
Model Name	wifi gateway g2 gateway
Connectivity Protocol	Wi-Fi (2.4GHz)
Control Method	App (TTLock), Voice (Alexa, Google Home)
Material	Plastic
Item Dimensions (L x W x H)	3.23 x 1.26 x 5.59 inches
Item Weight	3.84 ounces
Power Source	Power Cable (USB)
UPC	709226851082

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your purchase or contact KUCACCI customer service directly. Support contact details are typically available on the official KUCACCI website or within the TTLock application's help section.