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› Smart G2 WiFi Gateway User Manual

MSR X6 G2

Smart G2 WiFi Gateway User Manual

Brand: MSR X6 | Model: G2

INTRODUCTION

The MSR X6 Smart G2 WiFi Gateway is designed to enhance the functionality of your TT Lock App-controlled smart locks. It bridges the gap between your Bluetooth-enabled smart lock and your home Wi-Fi network, enabling remote control, real-time status checks, and integration with voice assistants like Amazon Alexa. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your G2 WiFi Gateway to ensure optimal performance and convenience.

KEY FEATURES

- **Compatibility:** Works with smart locks controlled by the TT Lock App.
- **Remote Control:** Unlock doors remotely via the TT Lock App, extending beyond Bluetooth range.
- **Voice Control:** Compatible with Amazon Alexa for voice-activated lock control.
- **Real-time Monitoring:** Check door lock status and activity logs from anywhere.
- **Remote Passcode Management:** Set custom passwords remotely.
- **Easy Setup:** Simple 3-step pairing process within minutes.
- **Multi-lock Support:** One gateway can pair with multiple smart locks.

PACKAGE CONTENTS

- 1 x G2 WiFi Gateway
- 1 x USB Cable
- 1 x User Manual (this document)

SETUP AND INSTALLATION

Overview of the G2 WiFi Gateway

The G2 WiFi Gateway is a compact device that connects your smart lock to your home Wi-Fi network. It features a single indicator light and a USB-C port for power.



Image: The MSR X6 Smart G2 WiFi Gateway shown next to a smartphone displaying the TT Lock App interface, illustrating its connectivity.

Pairing the G2 Gateway with TT Lock App

Follow these steps to pair your G2 Gateway with the TT Lock App. Ensure your smartphone's Bluetooth is enabled and you are connected to a 2.4GHz Wi-Fi network.

Your browser does not support the video tag.

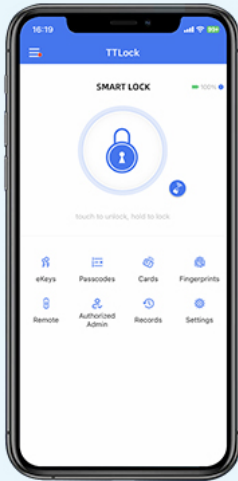
Video: A step-by-step guide demonstrating how to pair the G2 WiFi Gateway with the TT Lock App, including initial setup and Wi-Fi configuration.

1. Step 1-3: Open TT Lock App and Select Gateway.

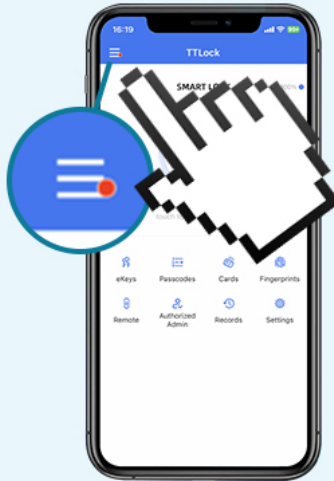
Open the TT Lock App on your smartphone. Tap the "menu" icon (usually three horizontal lines) in the upper left corner. From the menu, select "Gateway".

Pair with App

1 Open the TTLock



2 Tap on "☰" on the upper left corner of the screen



3 Select [Gateway]



Image: Screenshots of the TT Lock App guiding the user to open the app, click the menu, and select the 'Gateway' option.

2. Step 4-6: Add Gateway and Power On.

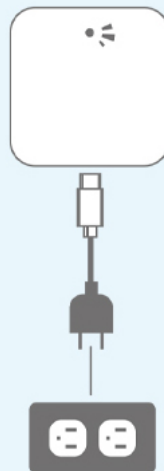
On the Gateway screen, tap the "+" icon to add a new gateway. Select "G2 (Wi-Fi)" from the list. Plug in the G2 Gateway using the provided USB cable. Ensure the indicator light is flashing red and blue alternately, then tap "Next" in the app.

Pair with App

4 Select [G2]
The distance between the gateway and the door lock should be within 32 ft.



5 Plug in the Gateway and power it on



6 While the light is flashing in Red and Blue alternately, tap on "+"

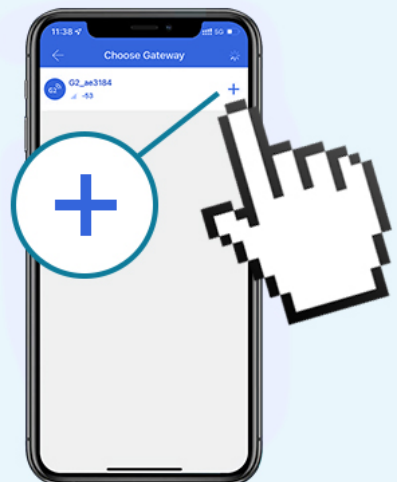


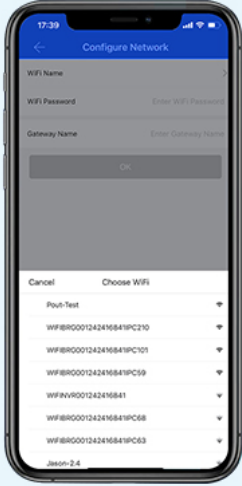
Image: Visual instructions from the TT Lock App showing how to select the G2 gateway type, connect power, and proceed when the indicator light flashes.

3. Step 7-8: Configure Network.


The app will prompt you to configure the network. Select your 2.4GHz Wi-Fi network from the list and enter your Wi-Fi password. Provide a name for your gateway and tap "OK" to complete the pairing process.

Pair with App

7 Add Gateway



8 Select the network and enter your Wi-Fi password.



⚠ Notice

- ① 2.4G Wifi network is required for pairing
- ② If the above process times out, please power off and try again.

Image: Screenshots from the TT Lock App illustrating the steps to select a Wi-Fi network, enter the password, and name the gateway for successful configuration.

Important Note: The G2 Gateway requires a 2.4GHz Wi-Fi network for pairing and operation. 5GHz networks are not supported. If the gateway is powered on for too long and the blue light continues without flashing red/blue, unplug and replug the power to reset it for pairing.

Connecting to Smart Locks

Once the G2 Gateway is successfully paired, it can connect to multiple TT Lock App-compatible smart locks within its range (recommended within 16ft/5 meters).

Easy to Use

One Gateway Pair Several Locks



Image: A diagram illustrating how a single G2 Gateway can connect and manage multiple smart locks, showing the gateway, a router, and a smart lock.

The G2 Gateway offers strong compatibility with various smart locks and smart devices that support the TT Lock platform.

Strong Compatibility

Suitable for All Smart Locks
and Smart Devices that Support TT Lock



Image: The G2 Gateway positioned centrally, surrounded by various models of smart locks, emphasizing its broad compatibility with TT Lock-enabled devices.

OPERATION

Remote Control Functionality

With the G2 Gateway connected, you can remotely unlock your smart lock from anywhere using the TT Lock App, provided your gateway has an active internet connection.



Image: A user on a beach remotely unlocking a smart door lock via the TT Lock App on their smartphone, demonstrating the remote control capability of the G2 Gateway.

Voice Control Integration (Alexa)

The G2 Gateway enables voice control of your smart lock through Amazon Alexa. After pairing the gateway, you can link your TT Lock account to Alexa for convenient voice commands.



Image: The G2 Gateway positioned near an Amazon Echo device, with speech bubbles indicating voice commands like "Hey Alexa, unlock

the door" and "Okay, The door is open," illustrating voice control functionality.

Remote Passcode Setup

The G2 Gateway allows you to set up and manage custom passcodes for your smart lock remotely through the TT Lock App, providing flexibility for granting access.



Image: A visual representation of the G2 Gateway facilitating remote passcode setup for a smart lock through the TT Lock App on a smartphone, ideal for managing access from a distance.

MAINTENANCE AND CARE

Understanding Indicator Lights

The indicator light on the G2 Gateway provides important status information:

- **Flashing Red/Blue Lights:** Stand-by mode, ready to pair.

- **Solid Blue Light:** Normal operation mode.
- **Solid Red Light:** Network failure or connection issue.

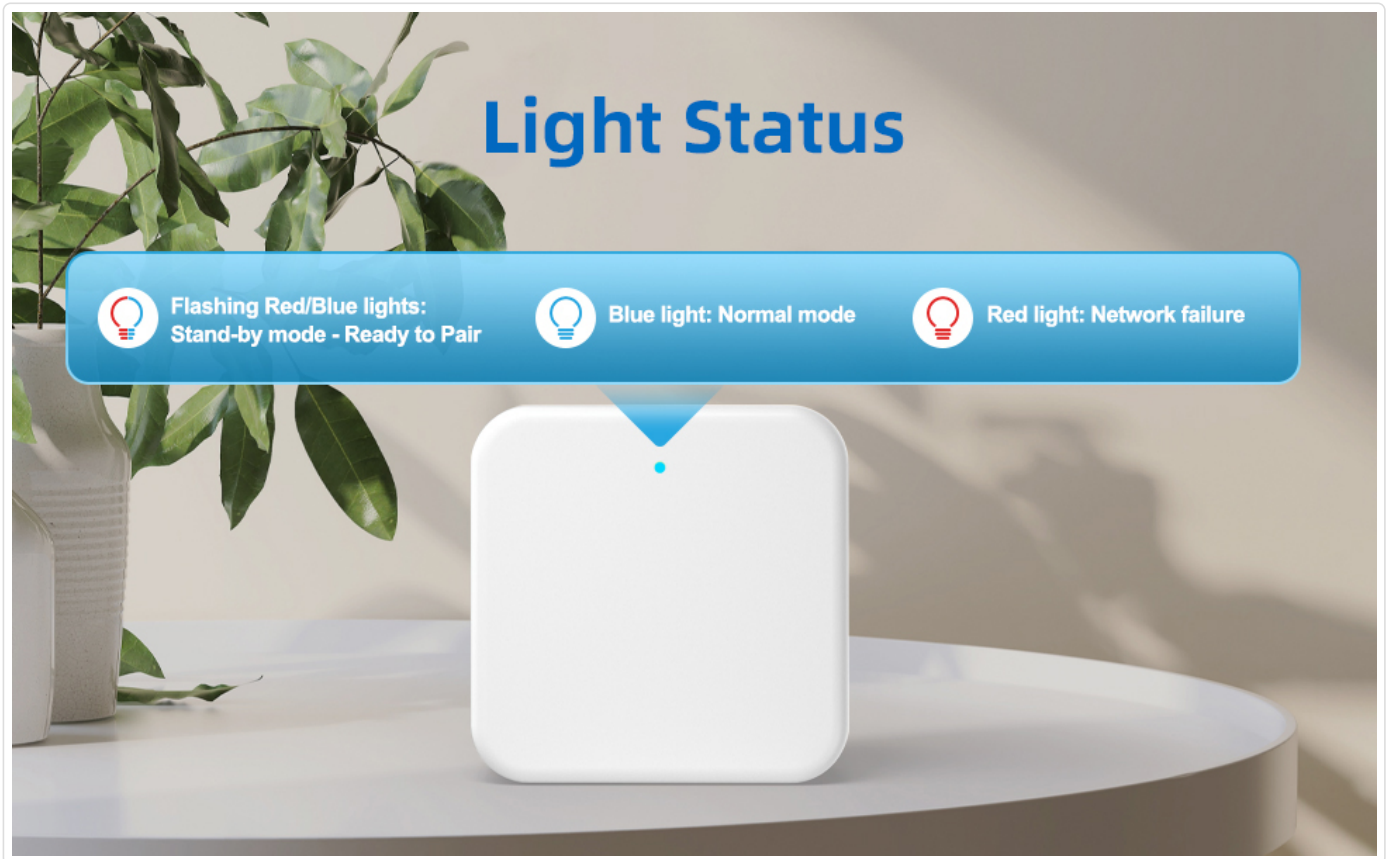


Image: A visual guide explaining the different states of the G2 Gateway's indicator light: flashing red/blue for pairing, solid blue for normal operation, and solid red for network failure.

To maintain your G2 WiFi Gateway, keep it in a dry environment and avoid exposure to extreme temperatures. Clean the exterior with a soft, dry cloth. Do not use abrasive cleaners or solvents.

TROUBLESHOOTING COMMON ISSUES

Problem	Solution
Gateway not found during pairing.	Ensure the gateway's indicator light is flashing red and blue alternately. If it's solid blue, unplug the power and plug it back in to reset it for pairing.
Remote unlock not working.	Verify the G2 Gateway is online (solid blue light). In the TT Lock App, go to the lock's settings and ensure "Remote Unlock" is enabled. Check the distance between the gateway and the smart lock (recommended within 16ft/5 meters).
Wi-Fi connection failure.	Confirm your Wi-Fi network is 2.4GHz. Double-check the Wi-Fi password entered in the app. Ensure your smartphone is connected to the same 2.4GHz Wi-Fi network during setup.
"The Lock is not connected to any Gateway" message.	This indicates the smart lock is not linked to the gateway. Ensure the gateway is online and within range of the lock. In the TT Lock App, navigate to the gateway settings and check "Nearby Locks" to confirm your lock is listed and connected.

TECHNICAL SPECIFICATIONS

Specification	Detail
Brand	MSR X6
Model Name	G2 Smart Gateway
Item Model Number	G2
Item Weight	3.84 ounces
Product Dimensions (L x W x H)	2.76 x 2.76 x 1.02 inches
Material	Acrylonitrile Butadiene Styrene
Connectivity Protocol	Smart G2 WiFi Hub adopts WiFi connection protocol (2.4GHz only)
Controller Type	Amazon Alexa
UPC	733810071358

WARRANTY AND CUSTOMER SUPPORT

For any questions, technical assistance, or warranty inquiries regarding your MSR X6 Smart G2 WiFi Gateway, please contact MSR X6 customer support. Refer to the product packaging or the official MSR X6 website for the most current contact information. Our support team is available to assist you with any issues you may encounter.