



Wi-Fi Gateway

Mobile OTA Upgrade Guide

Android & iOS

Unified mobile procedure. The Wi-Fi Gateway uses the same OTA workflow on Android and iOS. The operating-system-specific screens are shown only where the phone interface differs.

1 SAVE .bin file	2 CONNECT Gateway Wi-Fi	3 UPLOAD 192.168.4.1	4 VERIFY Restart / SSID
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Firmware package: **.bin**
OTA access: **192.168.4.1**

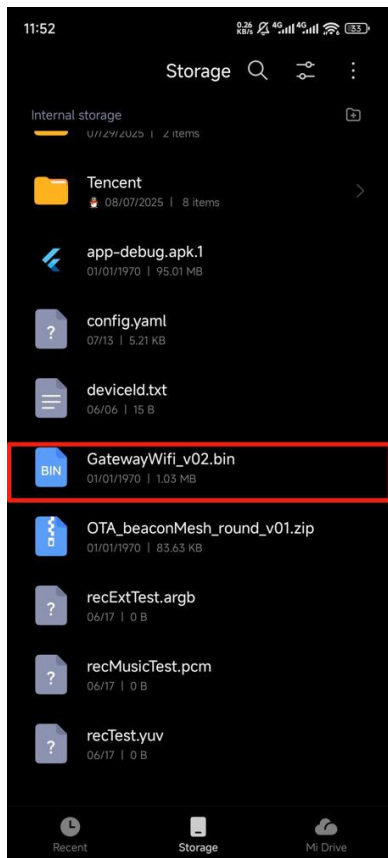
Before You Start

- Save the Wi-Fi Gateway firmware upgrade package (.bin) locally on the phone.
- Connect the Wi-Fi Gateway to a power source before connecting to its Wi-Fi broadcast.
- Use the Android or iOS instructions below according to your phone.

Step 1: Save the Firmware Package

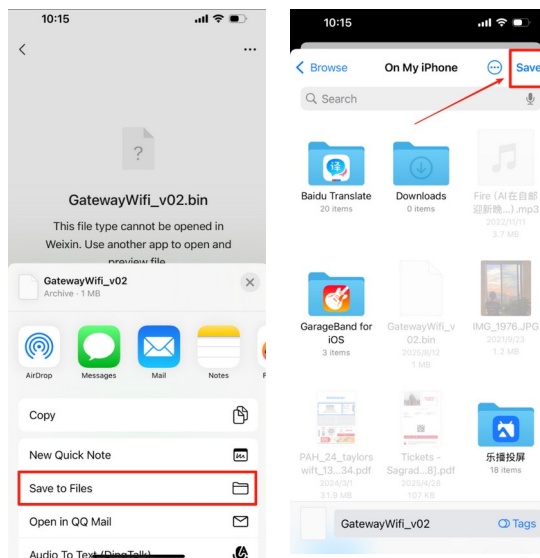
ANDROID

Save the .bin upgrade package locally on your phone.



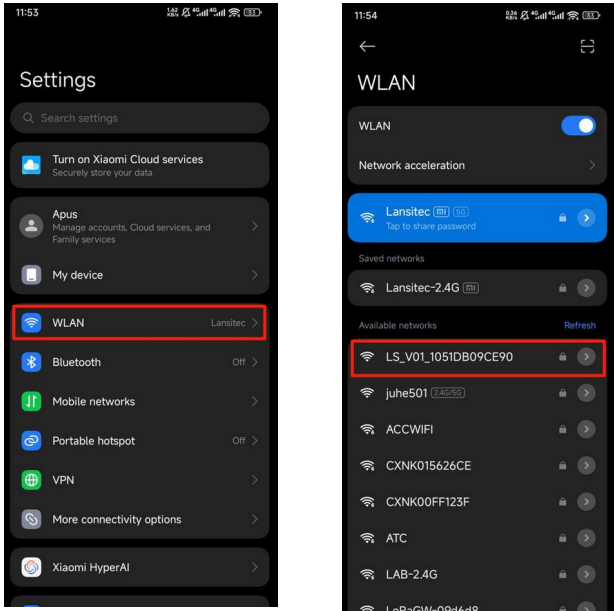
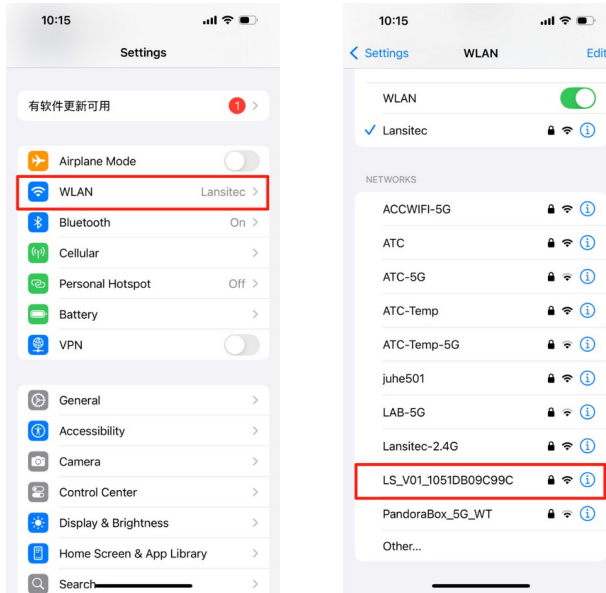
iOS

Open the received .bin file, choose Save to Files, and save it locally on the iPhone.



Step 2: Connect to the Gateway Wi-Fi

Connect the gateway to a power source, then open the phone Wi-Fi/WLAN settings and locate the gateway Wi-Fi broadcast.

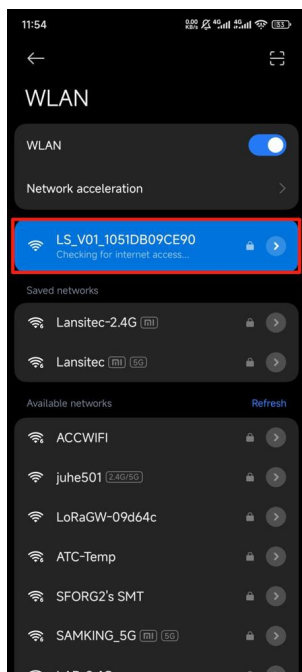
ANDROID	iOS
Open Settings > WLAN, then select the gateway Wi-Fi broadcast. 	Open Settings > WLAN, then select the gateway Wi-Fi broadcast. 

Step 3: Enter the Wi-Fi Password

Enter the password '**12345678**' to connect to the gateway Wi-Fi broadcast.

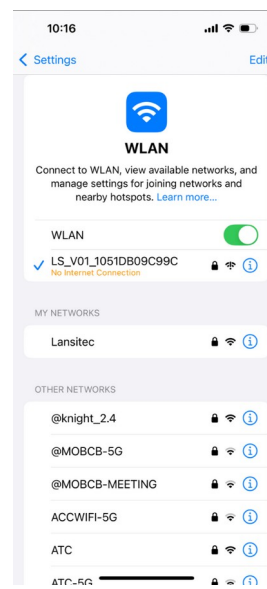
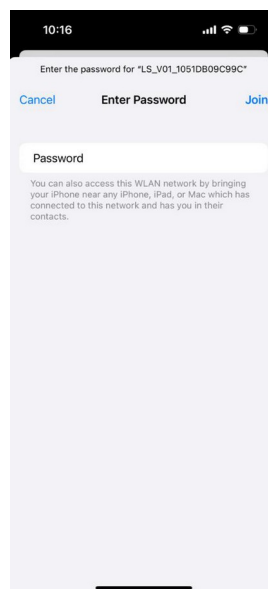
ANDROID

Select the gateway network and enter the password when prompted.



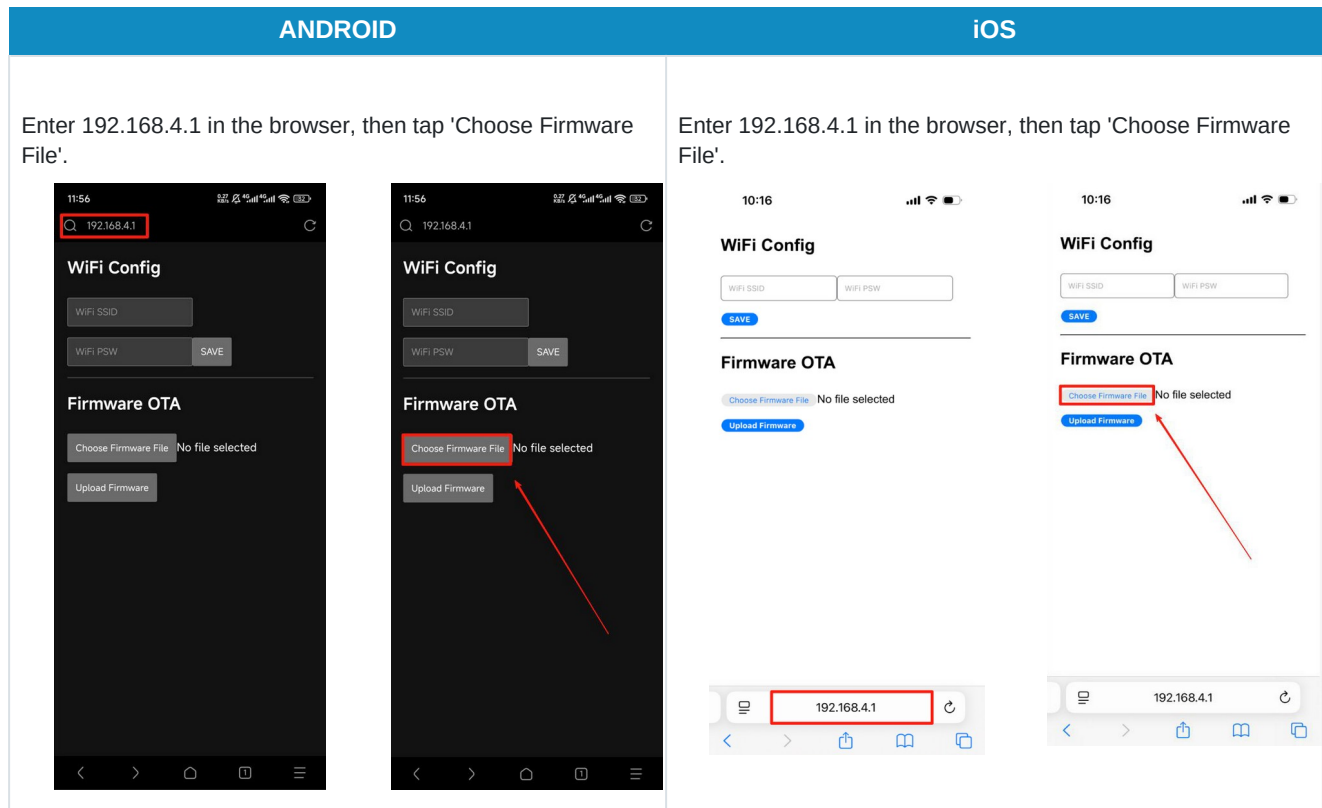
iOS

Enter the password and tap Join. Confirm that the phone is connected to the gateway WLAN.



Step 4: Open the Gateway OTA Interface

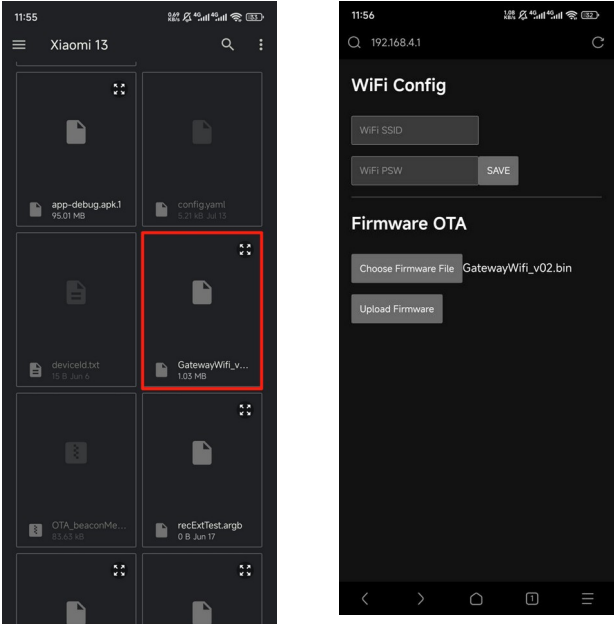
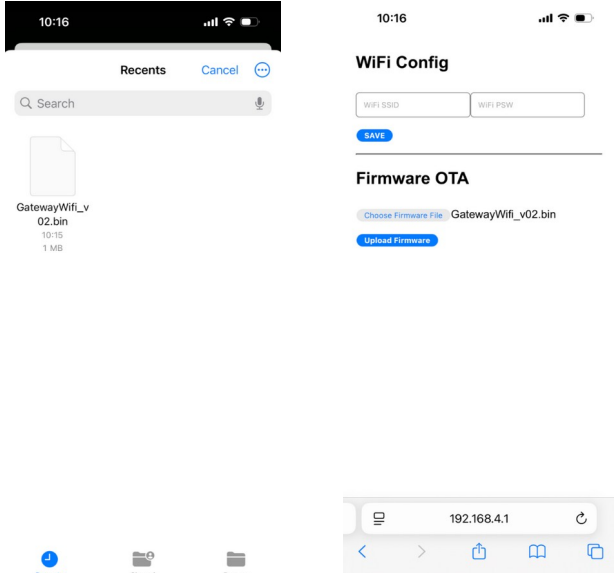
Common step. With the phone connected to the gateway Wi-Fi, open a browser and enter '192.168.4.1'. The WiFi Config page will open. Under Firmware OTA, click 'Choose Firmware File'.



Gateway OTA address: **192.168.4.1**

Step 5: Select the .bin Firmware File

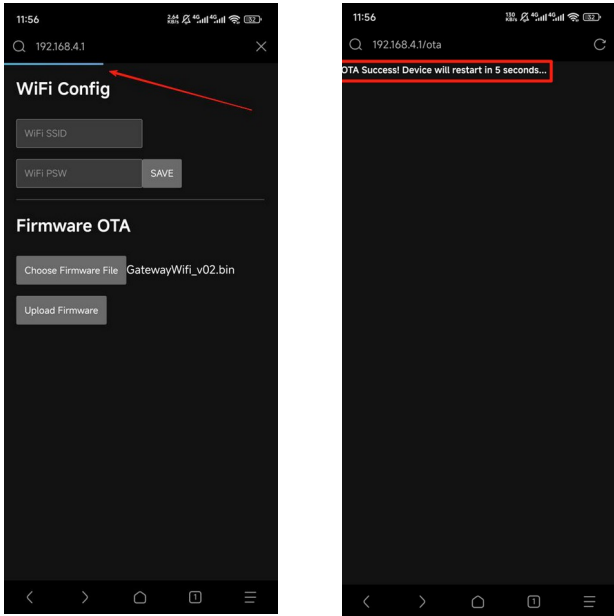
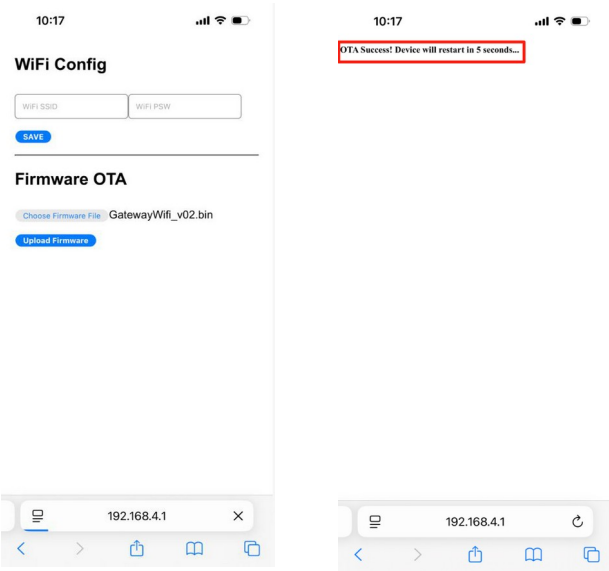
After clicking 'Choose Firmware File', select the .bin upgrade package previously saved on the phone.

ANDROID	iOS
Use the Android file picker to locate and select the saved .bin file.  <i>The interface may vary depending on the phone model.</i>	Use the iOS file picker to locate the previously saved .bin file, then select it. 

Check before upload. The selected filename should appear next to 'Choose Firmware File' in the Firmware OTA section.

Step 6: Upload the Firmware

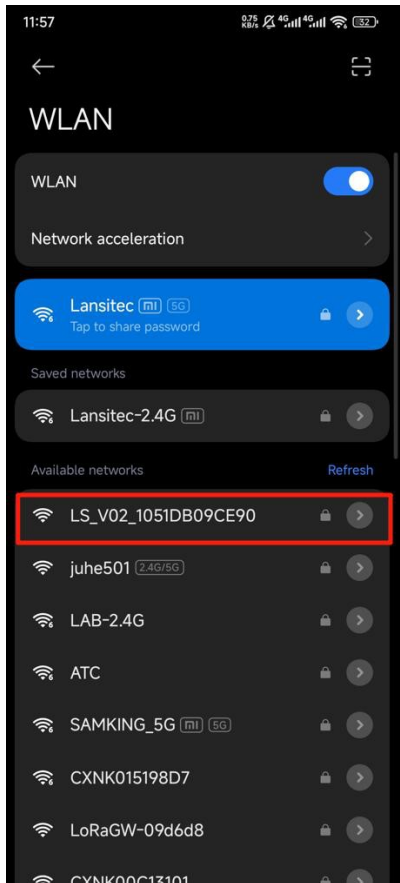
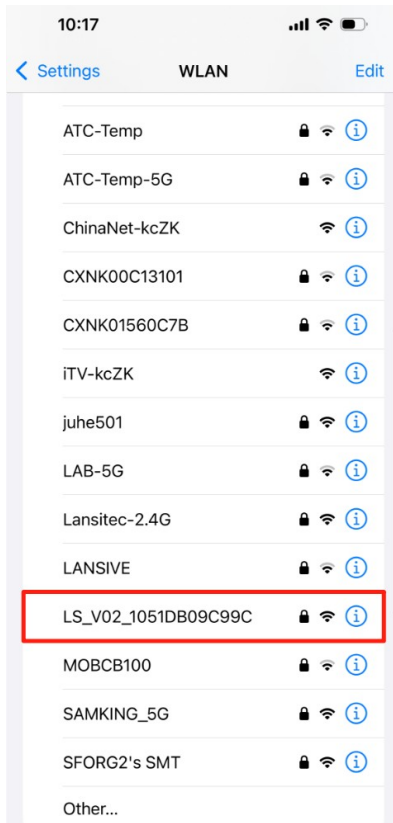
Click 'Upload Firmware' and wait for the upgrade to complete. When finished, the browser displays 'OTA Success!' and the device restarts after a few seconds.

ANDROID	iOS
After the file is selected, tap 'Upload Firmware'. Wait until 'OTA Success!' appears. 	After the file is selected, tap 'Upload Firmware'. Wait until 'OTA Success!' appears. 

Successful browser message: **OTA Success! Device will restart in 5 seconds...**

Step 7: Verify the Upgrade

After the gateway restarts, return to the phone's Wi-Fi/WLAN settings and check the gateway Wi-Fi broadcast name. If the broadcast name has changed, the upgrade was successful.

ANDROID	iOS
Return to WLAN settings and check the gateway Wi-Fi broadcast name. 	Return to WLAN settings and check the gateway Wi-Fi broadcast name. 

OTA upgrade complete

The Wi-Fi Gateway has restarted and the updated Wi-Fi broadcast is visible.