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Inseego Wavemaker™ 5G Indoor Router FX2000

Quick Start Guide



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get to know your device

Please read before use

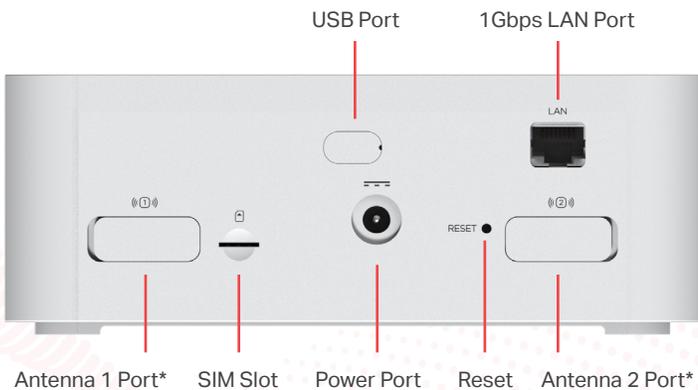


Top view of the device

Multicolor LED 

Understanding the lights on your 5G Indoor Router

LED Color	Operation	Meaning
Blue 	Solid Blinking	Strong 5G connection (3-5 bars) Weak 5G connection (1-2 bars)
Green 	Solid Blinking	Strong 5G connection (3-5 bars) Weak 5G connection (1-2 bars)
Yellow 	Solid	Software update is in progress
Red 	Solid Blinking	Router is heating up No service, SIM error, or locked SIM card
White 	Blinking	Factory reset

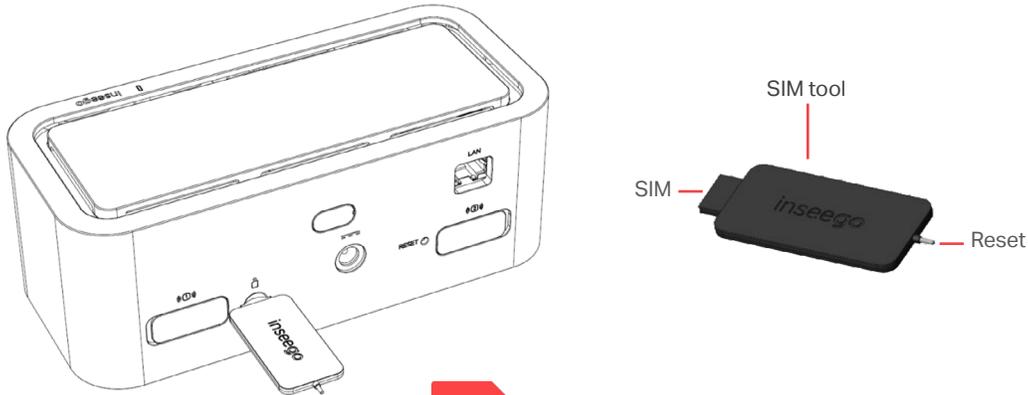


Back view of the device

*For external 3.4 - 5 GHz antennas supporting high subs-6 bands

Step 1: Install the SIM card

- Use the included SIM tool to insert the SIM card into the appropriate SIM slot on the back of the device.
- Ensure that the SIM card notch is inserted first, with the gold contact points facing down.



Note: This device supports only Nano SIM cards.



Step 2: Power on your device

Plug the power cord into the router's power port and plug the power adapter into an AC wall outlet.

Step 3: Find the best location for your device

- Scan the QR code to download the Inseego Mobile App from App Store or Google Play, or visit <https://inseego.com/inseego-connect-get-app> to download the App.
- Follow instructions within the Inseego Mobile App to connect to the FX2000 and perform a location survey to identify the ideal location for your device.

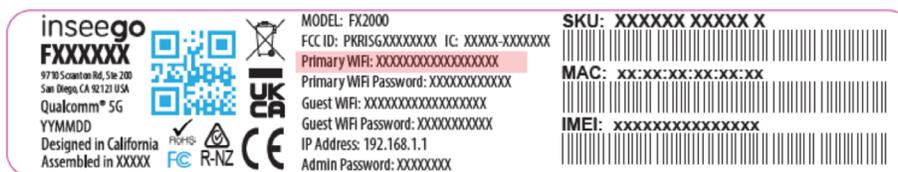
Note: Make sure to place your FX2000 on a sturdy surface.



Connecting to a wireless device

To wirelessly connect a Wi-Fi-capable device (such as a PC, laptop, tablet, or phone) to your 5G Indoor Router for the first time:

1. Make sure the 5G Indoor Router is powered on and the indicator LED is blue or green.
2. On the device you want to connect to the Internet, open the Wi-Fi settings or application and in the displayed list of available networks, find the Primary Wi-Fi network name printed on the bottom of your 5G Indoor Router.



3. Click Connect or otherwise select the network name.
4. When prompted, enter the Primary Wi-Fi password printed on the bottom of the router. You can change the default name or password to something easier to remember (see “Monitoring and managing your 5G Indoor Router”).

Your Wi-Fi-capable device is now connected to the Internet.

Monitoring and managing your 5G Indoor Router

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You can use multiple options to monitor and manage your 5G Indoor Router:

- Inseego Mobile App - Use the same mobile app you used to install your FX2000 to perform basic device monitoring and management.
- FX2000 Admin Web UI - Access the Web UI at <http://192.168.1.1> for a full set of device management features.
- Inseego Connect - Go to connect.inseego.com to sign up for a free Inseego Connect account, which provides the fullest experience for monitoring and managing FX2000 devices from virtually anywhere in the world with access to a web browser.

Note: The initial Admin Web UI and Wi-Fi passwords are printed on the label of your device. It is strongly recommended to change your passwords before using your 5G Indoor Router.

Restoring Factory Settings

If you need to reset your device to factory settings, follow these steps:

1. Verify that your 5G Indoor Router is powered on.
2. Locate the RESET opening on the back of your router.
3. Place the RESET end of the provided SIM tool (or one end of an unfolded paper clip) into the RESET opening and press down for approximately five seconds until the device resets.

Note: When performing the factory reset, any changes made to settings will be lost.

Other important information about your device

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Inseego Mobile App Requirements

Any device with Wi-Fi capability and an Internet browser. The FX2000 is compatible with all major operating systems and the latest versions of browsers.

System Requirements

Smartphone or device on iOS 13 or above, or Android 9.0 or above.

Approved Firmware Versions

This device will only operate with firmware versions that have been approved for use by us (your service provider) and the device manufacturer. If unauthorised firmware is placed on the device, it will not function.

5G

Not all devices, signals, or uses are compatible, check device specifications. See our [website](#) for 5G coverage, access, and network management details.

Need support?

For a more comprehensive user guide, you can view the Inseego User Guide [here](#).

Alternatively, for Customer Service and troubleshooting, contact our team on **1800 733 368**

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