

Quick Setup Guide

5G - H153 Modem



STEP 1:

Install the Nano-SIM card

Note:

We may have already inserted it for you.







Mini-SIM (2FF)

Micro-SIM (3FF)

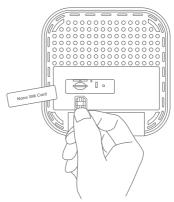
Nano-SIM (4FF)



The 5G modem uses a Nano-SIM card. In most cases, it will come preinserted into your device.



To insert the SIM card yourself, find the SIM card slot on the bottom of the modem.



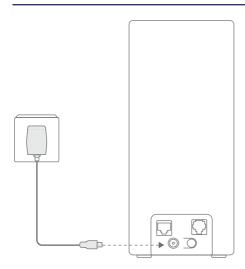
The SIM card slot is covered by a rectangular plastic tab. Lift the plastic tab from the right and turn it aside. Insert the SIM card gently inside the SIM card slot as shown above until it "clicks" in.

STEP 2:

Power on the modem

STEP 3:

WiFi for your devices



Power on the modem using the power adapter provided. Allow 2-3 minutes for the modem to get connected to the network.

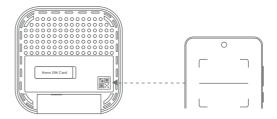
Modem placement tips

- In a house, it's best to place the modem in an open, centralised space.
- In a motorhome or caravan, it's best to place the modem rather higher up than lower, not near the inverter, and not inside metal cupboards.

Option 1: Scan the QR code

(Recommended for phones)

Simply open your phone's camera app and scan the QR code located on the router (refer to the picture). This is the quickest way to connect!



Option 2: Manual connection

If your device doesn't have a camera or you prefer to connect manually (e.g., laptop, tablet, smart TV):

1. Locate Your Wi-Fi Information:

Check the nameplate on the bottom of your router. You'll find:

- WiFi Network Names: "WiFi Name" and "WiFi Name (5G)"
- WiFi Password: An 8-character, alphanumeric, case-sensitive code (the same for both networks).

2. On your device:

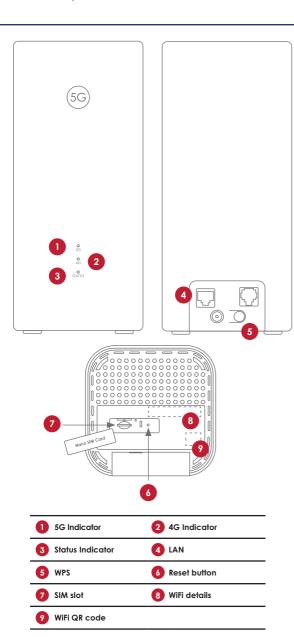
- Go to your WiFi connection settings.
- Find and select one of the WiFi network names.
- Enter the WiFi password exactly as shown (it's case-sensitive!).

Which network should you choose?

We highly recommend connecting to "WiFi Name (5G)" because it offers faster and more reliable speeds thanks to its 5GHz frequency. However, if your device doesn't support 5GHz WiFi, simply connect to the standard "WiFi Name" network instead.

STEP 4:

About your modem



- 5G signal indicator
- Steady light blue/sky blue Strong
- Steady yellow Moderate
- Steady red Weak/unavailable
- 2 4G signal indicator
- Steady light blue/sky blue Strong
- Steady yellow Moderate
- Steady red Weak/unavailable
- 3 Status indicator
- Steady light blue/sky blue -Connected to network
- O Blinking light blue/sky blue WPS is activated to pair the device
- Steady red Not connected to a network
- 4 LAN/port

A single ethernet port is available to connect a wired device (PC/printer, etc.)

5 WPS button

To connect to older devices with no ability to enter the WiFi password, simply press the WPS button on the modem and your device. The Status indicator LED will flash, wait until it stops flashing. This may take about two minutes to connect the device to the WiFi.

STEP 4:

About your modem (continued)

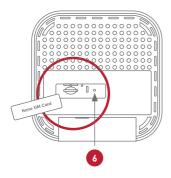
Possible causes and self-help:

- If you are outside the coverage area -Try again when you are in a coverage area.
- Please check if your SIM card is inserted correctly and securely. If it is, the SIM card may not be activated. Please contact our team to confirm.
- **Power off** the modem for a few seconds and power back on.

Reset button

Note, this step is only applicable for network troubleshooting purposes.

When the router is powered on, use a needle-type object to press and hold the Reset button, until the network status indicator starts to flash. Release the button, and the router will restore to its factory settings.



Taking care of your modem:

- Use the power adapter(s) provided by Wireless Nation for your modem.
- The modem performs at its best when kept away from electronic appliances that generate strong magnetic or electric fields, such as a microwave or refrigerator.
- Do not use your modem during thunderstorms to protect your modem against any potential damage caused by lightning.
- Ideal operating temperatures are 0 °C to 40 °C. Ideal storage temperatures are -20 °C to +70 °C. Extreme heat or cold may damage your modem or accessories.
- Keep the modem and accessories in a well-ventilated and cool area away from direct sunlight. Do not enclose, surround or cover your modem with other objects. Do not place the modem in a container with poor heat dissipation, such as a box or bag.



If you need further assistance, please email us at:

support@wirelessnation.net or call **09 280 3672**