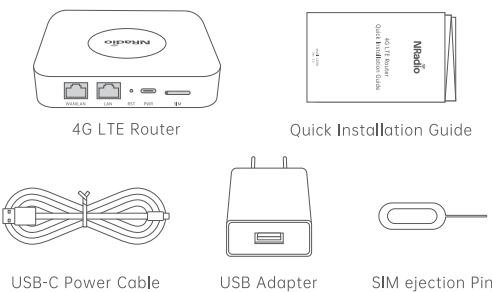




4G LTE Router Quick Installation Guide

Model: C2000
Ver: 2.0

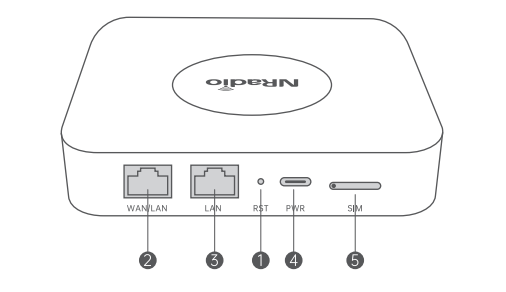
Package Contents



LED Explanation

	LED
LED Status	Description
OFF	The router is power off.
ON	Blue: The router is connected to the Internet.
	Red: The router is not connected to the Internet.
Slow flash	Blue: The router is starting up.
Flashing	Restore the router to its factory default settings.

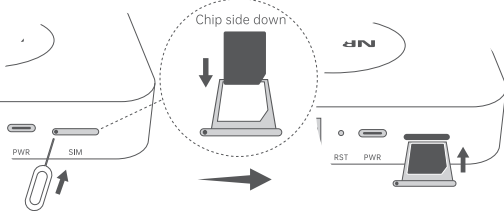
Interface Description



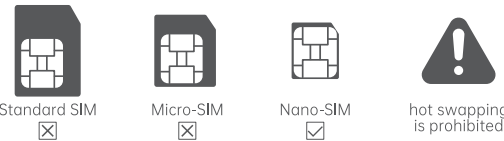
SN.	Interface	Description
①	RST	Press and hold the RST button for six seconds before release to restore the router to its factory default settings.
②	WAN/LAN	In Cellular Only mode, WAN/LAN ports are used as LAN ports. In Cellular Backup mode, the LAN/WAN ports can be used for connecting to a Cable/FTTH/VDSL/ADSL device.
③	LAN	LAN Port.
④	Type-C Power port	For connecting the router to power socket via the provided USB power adapter.
⑤	Nano SIM Card Slot	For holding the Nano SIM card.

Basic Settings

Follow the steps below to connect your router.
Before the device is powered on, put Nano SIM card into the SIM card slot as shown below.



SIM card size diagram:



- Ensure that power to the router is off.
- Align the Nano SIM card with the notch toward the Nano SIM card slot and the chip side down.
- Gently insert the Nano SIM card into the Nano SIM card slot.
- Connect the USB-C power cable to the power port on the router and to the provided power adapter.

For Internet access, connect your computer or Wi-Fi device to the router. The default SSID is "**@NRadio-xxxx-2.4G**" or "**@NRadio-xxxx-5G**" (xxxx means the last four digits of MAC address). The default Wi-Fi password is **12345678**.

Optional - Modify Wi-Fi parameters

You can log in to your router to view and change its settings from a computer or a device that is connected to the router with an Ethernet cable or Wi-Fi.

- Launch a web browser from the connected computer or device.
- In the address field of the web browser, enter **http://192.168.66.1**.
- In the **Password** field, enter the default password **admin** and click the **Login** button.
- Select **Wireless Settings > Wi-Fi Basic**, modify 2.4G/5G Wi-Fi parameters, such as SSID Encryption, password, etc.
- Select **Wireless Settings > Wi-Fi Advanced**, modify 2.4G/5G radio parameters, such as channel, bandwidth, RF power, Max. Clients Number, etc.
- Click "**Save & Apply**" button.

NOTE: If you modify Wi-Fi parameters and click "**Save & Apply**" button, Wi-Fi connection will disconnect, please connect it again with the new parameters.

Optional - Set up Cellular Only or Cellular Backup

If you already have a device or your Internet comes via an Ethernet cable from the wall or other device, you can set up the router as "**Cellular Backup**" mode. The router will choose the Ethernet cable as the priority method and cellular as the backup method to Internet. If the Ethernet cable cannot connect to the internet, the router will use cellular to internet automatically. After Ethernet cable return to normal, the router will use Ethernet cable to Internet again.

- Launch a web browser from the connected computer or device.
- In the address field of the web browser, enter **http://192.168.66.1**.
- In the **Password** field, enter the default password **admin** and click the **Login** button.
- Select **WAN Settings > Cellular Type > Cellular Backup**.
- Select the correct **Network Mode**.
- Click "**Save & Apply**" button.

Quality Certificate

Product Name: **4G LTE Router**

Product Model: **C2000**

QC PASS

Technical Support

Visit nradiowifi.com/en/support to get your questions answered and access the latest downloads.
If you meet any other problems, please don't hesitate to contact our technical support team: support@nradiowifi.com

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NOTE: How to choose the correct Network Mode?

- PPPoE:** When the ISP provides a username and password provided by the ISP, you can choose this mode.
- DHCP Client:** Obtain IP address from other device or ISP automatically. And DHCP Client is the router's default mode.
- Static IP:** When the ISP provides a static IP parameter, you can choose this mode.

Optional-Add and activate a custom APN Profile

If your ISP settings are not detected by the router, you can create an internet connection profile. Click "**Cellular Setting**" and follow the instructions to configure your APN.

- Launch a web browser from the connected computer or device.
- In the address field of the web browser, enter **http://192.168.66.1**.
- In the **Password** field, enter the default password **admin** and click the **Login** button.
- Select **Cellular Settings**, and turn on **Custom APN**.
- Input **APN** profile name, **username** and **password**.
- Click "**Save & Apply**" button.

If you still cannot get an Internet connection, contact your mobile broadband service provider to verify the information for the APN profile.

FAQ

Q1. What should I do if I cannot access the web management page?

- If the computer is set to a static IP address, change its settings to obtain an IP address automatically.
- Make sure **192.168.66.1** is correctly entered in the web browser.
- Use another web browser and try again.
- Reboot your router and try again.
- Disable and enable the active network adapter in use and try again.

Q2. How do I restore the router to its factory default settings?

- With the router powered on, press and hold the RST button for 6 seconds before release. Wait the router reboot.
- Log in to the web management page of the router, and go to **Advanced Settings > Backup/Flash Firmware**, click "**Reset device**" and wait until the reset process is complete.

CE Statement

This is a class B product. In a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures. This device is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.

FCC Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
 - Increase the separation between the equipment and receiver.
 - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
 - Consult the dealer or an experienced radio/TV technician for help.
- The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.

Warranty Card

- NRadio warrants its products contained in their original packaging against defects in material and workmanship when the products are used normally for their intended purposes.
- All NRadio limited warranties begin on the date of purchase. Please retain a copy of your receipt as proof of purchase. The length of the limited warranty will vary depending upon the NRadio product you bought.
- Goods presented for repair may be replaced by refurbished goods of the same type rather than being repaired. Refurbished or used parts may be used to repair the goods. If NRadio, by its sole determination, is unable to replace the defective product, it will replace it with another product.
- The warranty period starts from the date of purchase. All warranty services are carried out based on the invoice and warranty card corresponding to the product provided by the user. If the above proof cannot be provided, the free warranty period of the product will be calculated from its own production date.
- The mailing fee for the returned product is the one-way responsibility of the sender.
- Returning (at your shipping cost) the failed product to the address provided by NRadio.

This warranty will be governed and construed in accordance with the laws of the country in which the NRadio product purchase took place.