



Wireless Router

Setup / Quick Start Guide



Wireless router introduction

Thank You for choosing the XLite 4G / LTE WiFi router, Please read our Quick Start Guide carefully as it will take you step-by-step through the setup process.



The XLite is an LTE / 4G wireless router, supporting cloud based multi-carrier vSIM technology eliminating the need for a physical SIM card. When powered on, it will dynamically choose the best LTE / 4G network providing the best possible service available in your area.



XNET WiFi wireless router specification

Feature	Description
Bands	4G FDD LTE: B1/2/3/4/5/7/8/12/13/17/20/25/26/66 4G TDD LTE: B38/39/40/41 3G WCDMA/HSPA: B1/2/4/5/8 2G GPRS/EDGE: B2/3/5/8
Peak Throughput	CAT 6: DL 300Mbps UL 50Mbps 【Intra and Inter bands CA (carrier aggregation)】
LTE antenna	Built-in antenna & external antenna (optional)
WiFi	802.11 b/g/n/ac Dual band 2.4G & 5G 32 concurrent connection users
LAN/WAN	4 LAN interface (10M/100M/1000M auto-sensing) 1 WAN/LAN interface (adjust by configuration)
Dimension	180mm*132mm*48mm
Weight	< 500g
Power	AC: 100V-240V, 50Hz-60Hz DC: 12V/2A, Battery: 2000mAh (optional)

Note:

Data transfer rates may vary depending on network environment, traffic and carrier's coverage.

XNET WiFi wireless router interface



- ① WPS Button
- ③ LAN Port
- ⑤ USB port
- ⑦ Power Switch
- ⑨ SIM Card
- ⑪ Power LED
- ⑬ LTE LED



- ② WLAN ON/OFF Switch
- ④ WAN/LAN Port
- ⑥ DC Power
- ⑧ Reset Button
- ⑩ External Antenna
- ⑫ WiFi/WPS LED
- ⑭ LTE Signal Strength LED





Note:

Port 4 is used as WAN port by default, if you need to use it as LAN, you need to modify the configuration of the port function through the configuration of the router.

Light Display Functions

Device front display light:



Type	Status	Description
Power 	Blue On	Power normal, the router is powered on
	Blue Off	Power abnormal, the router is powered off
	Orange On	Powered by internal battery C
WLAN 	Blue On	WiFi is opened and has a data transmission
	Blue blink	WPS function is ON
	Blue Off	WiFi closed
Internet 	Blue	Connected the internet
	Red	Not connected
Signal 	One	The Signal is poor
	Two	Signal is moderate
	Three	Signal is good
	Four	Signal is good
	Five	A signal is very good

Note:

Internal 16-hour backup battery is optional.

Antenna Assembly



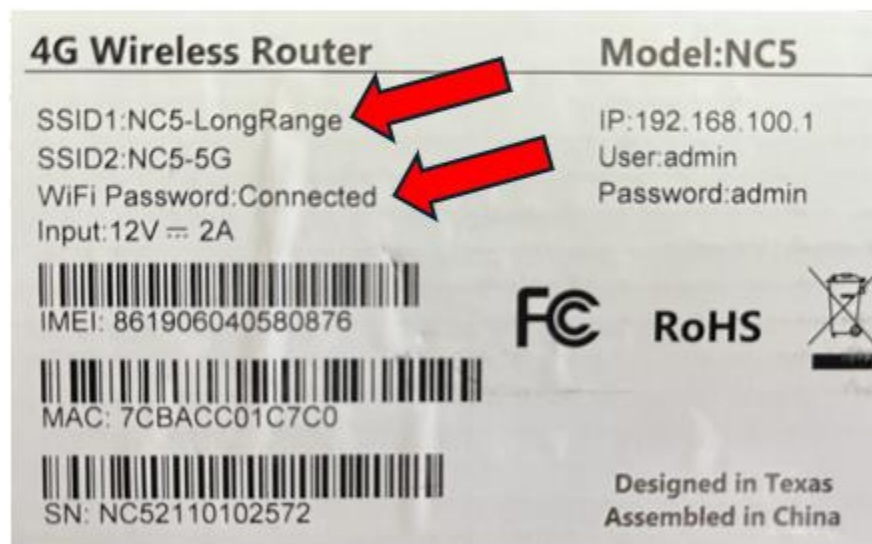
- Turn off router and unplug power prior to installing antennas.
- Screw antennas into sockets on each side of router.
- Only use antennas provided in this package or approved by XNET WiFi.

Quick Configuration Guide

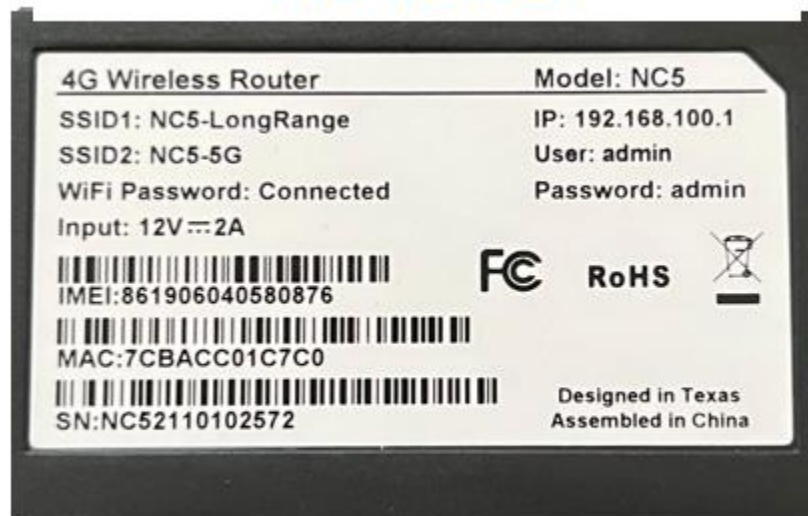
The router supports connections with computer via standard RJ45 cable or WiFi.

1. Power on the router.
2. Configure WiFi by choosing one of the following on your device.
 - a) Provided on box or back of unit.
 - i. NC5-5G (Faster 5GHz)
 - ii. NC5-LongRange (2.4 GHz)
3. Enter router password on your device.
 - a) Provided on box or back of unit.
 - a) Use WiFi Password
 - a) Case Sensitive
 - a) Can be changed
4. To use a LAN connection, please connect the LAN port on the router with the computers LAN port
 - a) You may need to configure the LAN by obtaining the IP address and DNS by DHCP.

Box Label



Router Label



Quick Configuration Guide

Change WiFi Configuration (SSID, Password, ETC)

1. Connect to router SSID
 - a. Open browser
 - b. Go to 192.168.100.1 on browser
 - c. Login using Admin
 - i. Provided on box
 - d. Device settings
 - a. WiFi 2.4G
 - b. WiFi 5G
 - a. Change SSID & Password

The screenshot shows the router's configuration page. On the left is a navigation menu with 'Device Settings' expanded to show 'WiFi-2.4G Settings'. The main content area has three tabs: 'Main Wi-Fi Settings', 'Auxiliary Wi-Fi1 Settings', and 'Auxiliary Wi-Fi2 Settings'. Under 'Main Wi-Fi Settings', there are several options: 'Wi-Fi' (checked), 'SSID Broadcast' (checked), 'WMM' (checked), 'SSID' (Valhalla-2.4G), 'Authentication Type' (WPA/WPA2-PSK (TKIP+AES)), 'Wi-Fi Password' (masked), and 'Max Station' (32). A 'Save' button is at the bottom.



Precautions

- Do not use equipment in case of heavy lightning, unplugging the device until the storm has passed.
- If the device is working fine, do not change settings or other functions. If this happens you can hold the reset button for at least 5 seconds to restore the factory settings and reboot.

Common faults and treatment suggestion

Common faults	Treatment suggestion
The device is powered on but the front panel power light is off.	Check the power adapter whether properly plug in the power outlet and the device power port. Check the cable for any damaged.
Computer local connection is not displayed, cannot successfully ping IP address of the device, cannot open the WEB page.	Check if the computer's LAN network status obtained automatically IP address from the device DHCP pool, reboot your computer, Clear your browsing history / cache. Check your LAN cable whether properly plugged in the LAN port.
Change user page login password or SSID password, but forget the password.	Long press the reset button for more than 5 seconds to restore the factory settings, and then check the username and password which are listed in the back label.

Customer Support: *Thank You for your purchase!*

The XLite is a state-of-the-art vSIM router which utilizes multiple carriers (Verizon, AT&T and T-Mobile) to provide you with the best high speed Internet experience possible. Our technology will automatically connect to the strongest carrier in your area. However, it is possible the strongest carrier may not be the fastest. We have extensive back-end capabilities including the ability to prioritize the order of the carriers or even change your carrier via a simple phone call. If you run into speed issues, please contact our **Customer Support** by placing a “**Service Ticket**” via the process provided below and we will call you back within 24 hours. In most cases we can correct any issue you may have, simply and quickly. Please follow one of the processes provided below.

Thank You again for choosing XNET WiFi

1. Option #1

1. Go to www.xnetwifi.com

a) Click on Contact & Support

b) Fill in **Contact Us** hit next and select **Support** from the dropdown menu.

i. Input appropriate **Support Topic**.

ii. Fill in **Address, Device Type** and **Serial #**.

iii. Provide details of your specific issue in **Message**.

i. Attach a picture or file if necessary.

iv. **Submit**

2. Option #2

1. Send an email with all the information required above to support@xnetwifi.com

3. You will be contacted by a **Support Specialist** in 24 hours or less.

