Shenzhen Lingchuangxun Technology LCX-ZJ1200 WiFi Repeater User Manual

Shenzhen Lingchuangxun Technology LCX-ZJ1200 WiFi Repeater

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LAN

	System LED	The system LED will stay on after power© on for 3 seconds. 30 seconds late ystem LED will flash slowly and the machine will work normally.
	Internet LED	When the machine is in Repeater or AP mode and the Internet connection is correct. The Internet LED is on,otherwise it is off.
	Extension LED	A.The LED is green,indicating that the signal between the repeater and the router is full. B. The LED is yellow,indicating that the (signal between the repeater and the router is normal. C. The LED is red,indicating that the signal between the repeater and the router is poor.
	Extension LED	When network cable is connecting,the will flash quickly,otherwise it will be off.
	Reset button	Press and hold the reset key for 8 seconds,the system will be resat.
	WPS button	Short press, the red LED flashes quiclldy. The red light will be on for 2 seconds when match successfully,and the machine will restart automatically. The red light will be offfor2 seconds when matching is unsuccessful or overtime, and the machine will restart automatically loo.

Working mode Diagram

Repeater Mode: As a wireless signal extender

A. Extend your Wi-Fi signal without using any cables to reduce wiring troubles.

B. Extend your Wi-Fi signal with a cable, connect your device and extender stably.

**AP Mode: As a wired signal extender (access point)**

Get better WiFi speed by connecting the router and the extender with network cable in the poor WiFi signal area.


Quick Installation Guide

When the machine work normally,use the mobile phone to search and connect to WiFi 2.4G pro_X>OOOOCorWiFi 5G pro_xxxxxx, (xxxxxx is the last 6 numbers of the repeater MAC address)

Note: If the mobile phone does not automatically jump to setting page after connecting,please click "forget" the wifi name that has been connected on the mobile in witi manage,turn off the wifi and then reopen the wifi to search it,or input" 192.168.11.1 ".
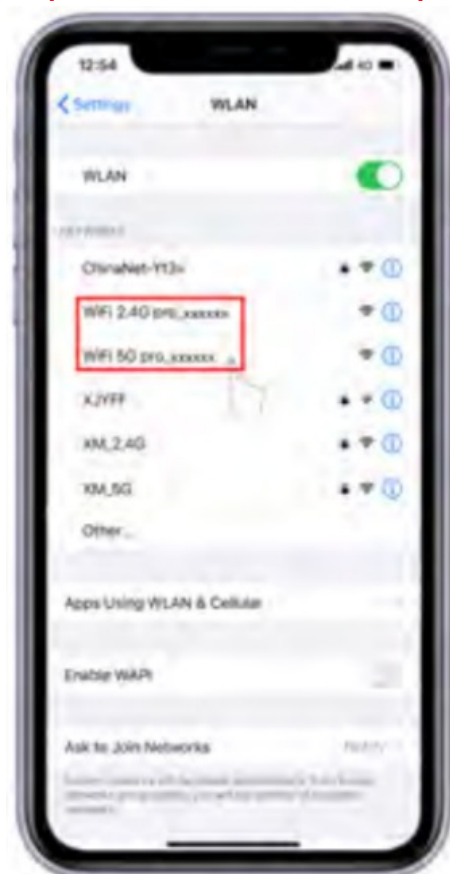
Wi-Fi Repeater mode setup

Step1: Click repeater mode to enter the network search page.
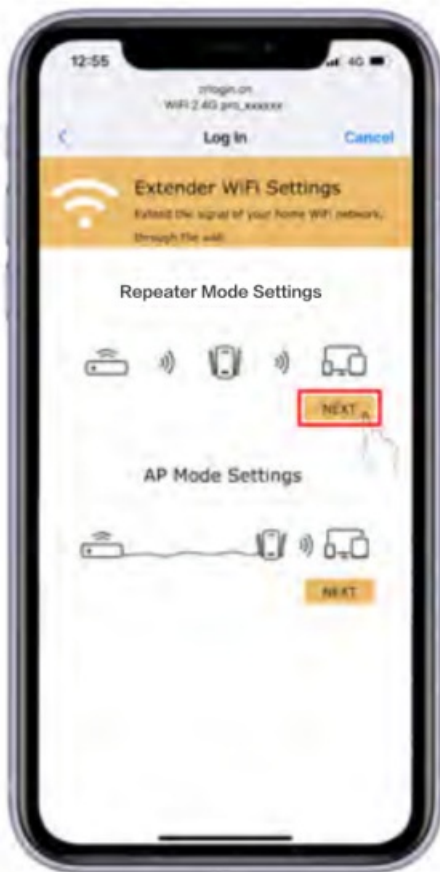
Step2: Select the wireless signal you want to expand,ifit is a hidden network, you need to add it manually.

Step3: Enter your router connection password and click 11NEXT11 •
If you don't want the same name as your router,please choose and input the new name.
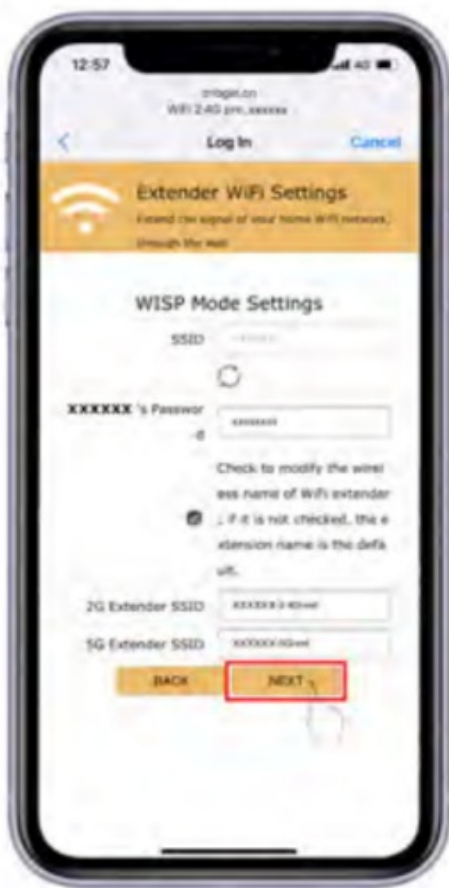
Step4: Click the "Finish" button to complete the relay mode configuration
(The extended WiFi's password is the same as the routers 1 by default).
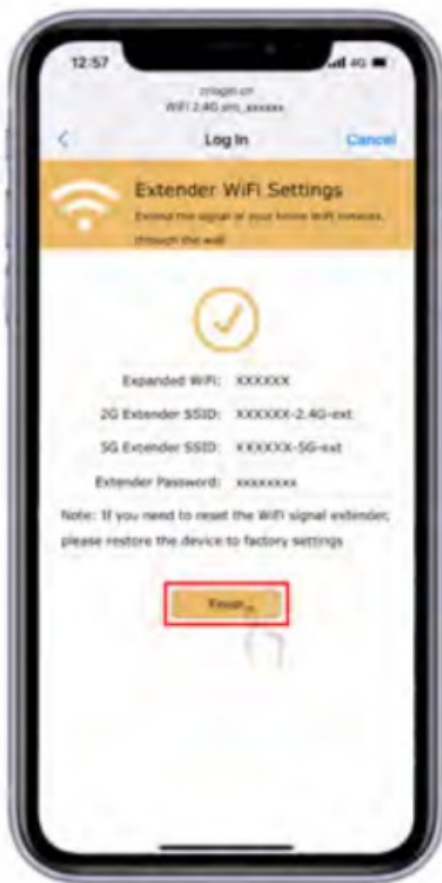
Step5: Complete Repeater Mode setting.

AP mode Setting

Step1: Click to Select "AP" mode to enter the setting page

Step2: Set the wireless name and password with more than 8 digits(the wireless name and password can be set according to personal preference).

Step3: Click the "Finish" button to complete the AP mode configuration.

Step4: Complete AP mode setting.

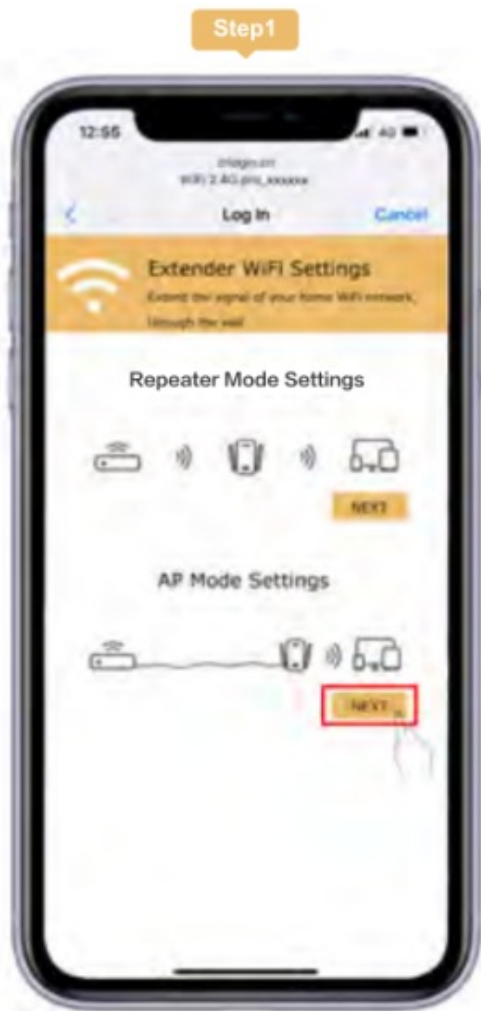# FAQ (Frequently Asked Questions)

Q1: What should I do if the mobile phone is connected to the extender SSID,but it does not automatically jump to the login interface?
A1: If the mobile phone is connected to the extender 88ID,but it does not Jump to login intertace; you can open the mobile browser and enter "192.168.11. 1" to enter.
A2: Reset the extender(plug In the extender and wait for the system llght to flash,press the reset button to restore the factory settings)

Q2: After the relay mode extension is set successfully1what should I do if the extension signal is connected but there is no network?
A1 :Please check whether the network light is on for a long time; If It ls not,please check whether the router can go onllne normally
A2: Reset the extender(plug in the extender and walt for the sysem light to flash,press the reset button to restore factory settings)
A3: Power off the router and restart it.

Q3: After the relay mode extension is set successfully1what should I do if the extension lights and network lights are not on?
A 1: In this case,the connection password of the upper-level router is Incorrectly entered.Reset the extender and reset the extension.

Q4: The signal connected to the extender is good,but the Internet speed is slow,what should I do?
A1: Check the status of the extension light,if It is red,please move the position of the repeater unUI the extension light is green.
A2: Restart the router and reset the extender

A3:The extender only ampllfies the signal of the orlginal router to extend the coverage distance;it will not increase the netvvork speed on the basis of theoriginal network speed

Q5: What should I do if the network speed is only half of the original when the repeater is connected?
A1: If the repeater uses a single frequency band for receiving and transmitting; this means that the bandwidth of the repeater is actually dMded into two halves,half is used to reveive signals from the upper-level router,and half is used to transmit wlreless signals for users Use,resultlng in the speed of the Internet halved. The solution is to use the 2.4G signal for reveiving and connecting with the upper·level router,and the user connection uses a 5G slgnal;or you can use the 5G signal for receMng and connection with the upper-level router,and the user connection uses a 2.4G signal.In this way, the bandwidth of the amplifier can be used to the greatest extent and the actual network speed can be avoided.

Q6: What should I do if I want to reset the extension name and password?
A1: Please reset the extender and reset it.When the system button Is slow flashing,the reset is successful!

The equipment complies with FCC Radiation exposure limit set forth for uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Statement: 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.

Documents / Resources

Shenzhen Lingchuangxun Technology LCX-ZJ1200 WiFi Repeater [pdf] User Manual
LCX-ZJ1200, LCXZJ1200, 2A4AOLCX-ZJ1200, 2A4AOLCXZJ1200, LCX-ZJ1200 WiFi Repeater , WiFi Repeater