

COMFAST

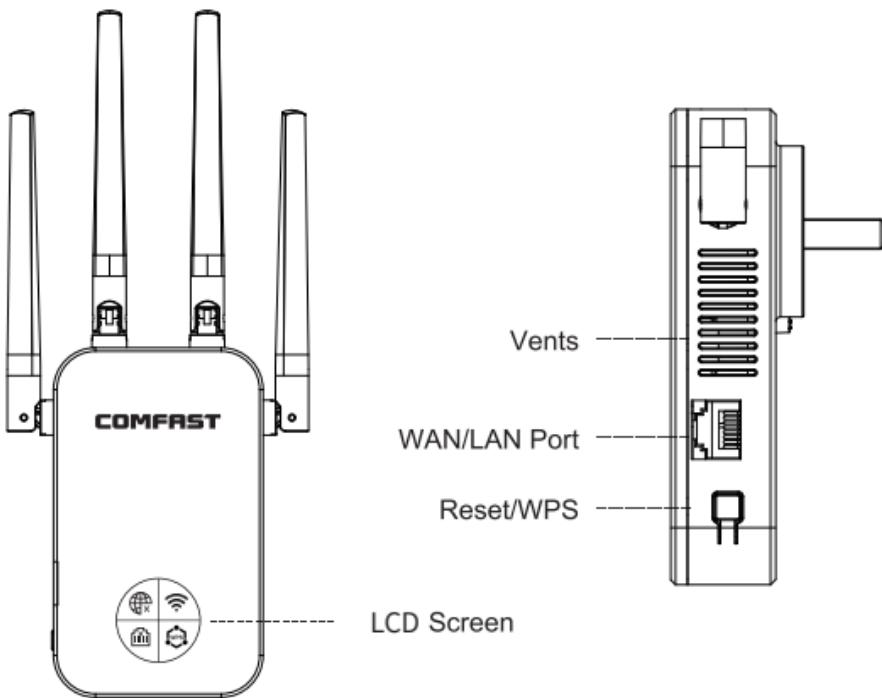
Quick Installation Guide



Wireless Expander/ Repeater

1 → Introduction

1.1、Product Structure:



2 → Indicator

2.1、Power on/Reboot indication



When powering on/rebooting, all the icons on the screen are on, wait for about 3 seconds, the icons will flash 3 times.

2.2. Network indication

Mode		
Repeater	Setting is successful.	Setting is failed. Check the password; check if the superior device is working.
Bridge	Setting is successful.	Setting is failed. Check the password; check if the superior device is working.
AP	Wired network is effective.	No network cable is connected.
Router	Wired network is effective and can surf the Internet. If can't, check the network status of the superior device.	Wired network is invalid. Check the network cable; check if the superior device has network.

2.3. Wi-Fi indication

Only for Repeater/Bridge mode; in other modes, indicators keep on.

is off if Repeater/Bridge mode setting is failed.

	Weak
	Medium
	Strong

2.4. Network port indication

Network cable is connected

Network cable is disconnected

2.5. WPS indication

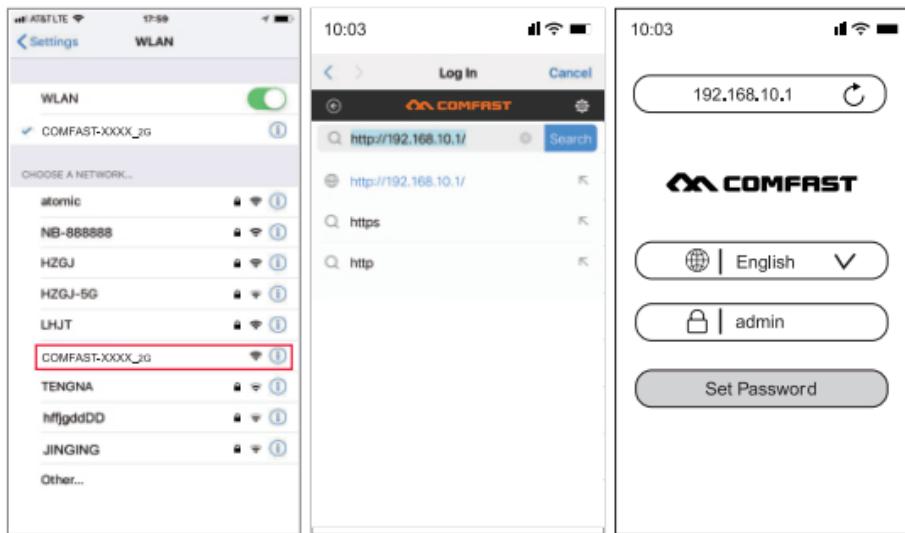
When device is trying to connect via WPS, keeps on and Wi-Fi indicator is off.



Waiting for 2 minutes or WPS setting is successful, is off and will be on.

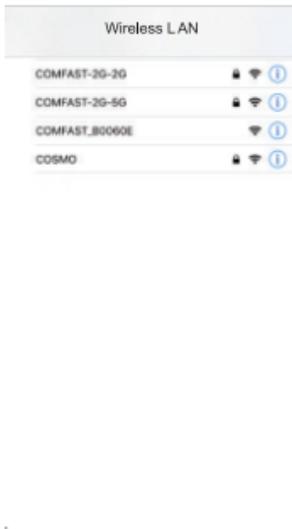
3 Simple Installation Steps

- 3.1、Plug in the power supply, check the display, all the patterns are on.
- 3.2、Wait about 60s, connect WiFi "COMFAST_XXXX_2G" or "COMFAST_XXXX_5G"
- 3.3、Click on the WiFi signal "COMFAST_XXX_2G" or "COMFAST_XXX_5G" The login interface will pop up, enter the password "admin" in the password box, and click "Set Password"



Tip: When logging in for the first time, the login interface will pop up automatically. There are two cases when there is no login interface: First, the mobile phone itself does not support pop-up windows; Second, once set, once again enter the interface, you need to manually, Manual entry method: Open the mobile phone browser, enter "192.168.10.1" in the address bar.

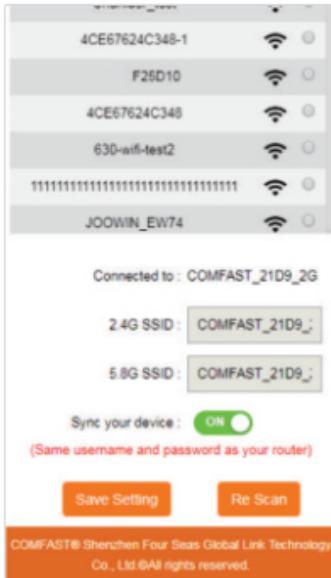
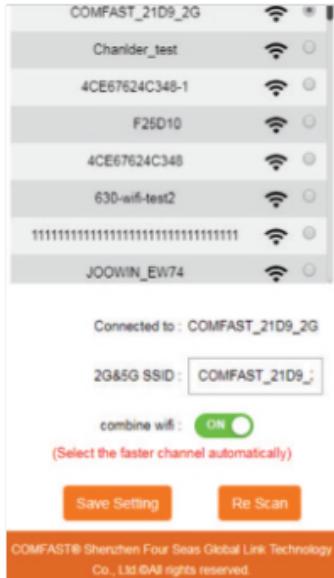
- 3.4、After setting the password for the first time, it will automatically enter the repeater scanning page. Set the trunk then choose SSID of the repeater, enter the upper routing password and click Save to complete the repeater, reconnect to the wireless network to access the Internet, the wireless password is the superior routing password (the expanded signal will be in the superior Add "-2G / 5G" suffix such as XXXX-2G / 5G after the WiFi name).



Note :

Combine wifi: Turn on this option, it will automatically switch to high-quality band for better performance.

Sync your device: Turn on this option, the new WiFi will be same as your original WiFi and there is no need to reconnect the extended WiFi anymore.



4 Operating mode

4.1. The software has four working modes, including repeater mode, bridge mode, AP mode, Routing mode (PPPoE dial-up, static IP, dynamic IP).

4.2. Bridge mode settings:Find and set in the advanced mode.

4.3. AP mode settings:Enter the software management page, click on the AP mode, in order to facilitate management, The IP address and default gateway entered here should be the IP segment of the superior router, and the IP address cannot be the same as the superior router's IP conflicts. After setting, the device's WAN port can access the external network through the setting IP address to access the management device.

①Note: Access to external network in AP mode, other mobile devices access the AP's wirelessly obtained IP addressThe network segment is allocated by the superior device.②According to the default setting, it is not necessary to set the device-specific intranet IP address;In this case, you must manually set the IP address of the local network card connected to the computer.

4.4. In AP mode, you can set 2.4G / 5.8G wireless SSID name and password. After setting, set The prepared WAN port is connected to the external network; other mobile devices connect the SSID name of the device through wireless, enter Connect to the Internet with a password.

Left Screenshot (Main Dashboard):

- Mode: AP (selected)
- Mode: Router
- Mode: Repeater
- Network Status: Network:Connected
- Wireless: 2.4G: COMFAST_2G-2G, 5G: COMFAST_5G-5G
- Users: 1

Right Screenshot (LAN and Wireless Settings):

- LAN Settings:
 - IP Address: 192.168.10.1
 - Subnet Mask: 255.255.255.0
- Wireless Settings:
 - 5.8G SSID: COMFAST_C727
 - 5.8G Encrypt: NONE
 - 5.8G PSK: (empty)
 - 2.4G SSID: COMFAST_C727
 - 2.4G Encrypt: NONE
 - Combine wifi:
 - (Select the faster channel automatically)

4.5、Routing mode settings: Enter the software management page, only display the routing mode, click Routing mode, which can select "PPPoE", "Static IP", "Dynamic IP" Three ways to get online.

1, PPPOE dial-up mode: This mode requires the Internet account provided by the network service provider to be filled in Number and password, below can set 2.4G / 5.8G wireless SSID name, wireless password.

2. Static IP mode: This mode needs to fill in the IP address provided by the network service provider, Subnet mask, gateway, main DNS address, 2.4G / 5.8G wireless SSID can be set belowName, wireless password.

3. Dynamic IP mode: In this mode, the WAN port is assigned IP by the superior network device to access the Internet. The 2.4G / 5.8G wireless SSID name can be set below.

WAN Settings

WAN Type :

Wireless Settings

5.8G SSID :

5.8G Encrypt :

5.8G PSK :

2.4G SSID :

2.4G Encrypt :

combine wifi : OFF

(Select the faster channel automatically)

Set up

5 → FAQ

Q: What's the role of WiFi extender?

A: Boost the range of your existing WiFi and creates stronger signal in hard-to-reach areas. Please note that it can't increase your wifi speed of your router, the speed of the extending wifi will be reduced.

Q: Where shall I place the WiFi extender?

A: We would suggest that after setting up successfully, please move this wifi extender on the halfway between your router and your weak signal area. The location that you choose must be within the range of your existing WiFi router network.

Q: How to reset the WiFi extender?

A: Press the WPS/Reset button of your extender for 10 seconds, wait to restore factory settings, when the lamp is off and then light up again, you can begin to set up it again.

Q: Why does WiFi keep disconnecting?

A: We recommend resetting the WiFi extender.

For more questions, please visit www.szcomfast.com official website

Maintenance Regulations

Dear Valued Clients,

Thank you for purchasing a **COMFAST** products and service to protect your rights, please read the following maintenance regulations.

The following does not belong to free maintenance ,our company can provide paid service ,please note:

- Failure to require the installation manual , use ,maintenance, storage lead to product failure or damage;
- Beyond the limited warranty , the warranty period; Unauthorized alteration, tearing up the product bar code;
- Without authorization to change the settings file or inherent disassembly without authorization;
- Unexpected factors or human actions lead to product damage, such as improper input voltage, temperature, watermechanical damage, break, rust or serious oxidation of product ,etc;
- Other non-product itself, design ,technology,manufacturing, quality and other quality problems caused by the failure damage.



Quick Installation Guide

Statement

**Shenzhen Four Seas Global Link Network
Technology CO.,Ltd. Company
all rights reserved.**

Without ours official writ permission, no unit or individual shall be copied, reproduced, transcribed or translated in part or whole book. In any form or by any means(electronic,mechanical,printing,recording or other possible means)or for the propagation of goods any commercial, profitable purposes.

COMFAST is the registered trademark of Shenzhen Four Seas Global Link Network Technology Co.,Ltd. Company. All other trademarks or registered trademarks mentioned in this document, by respective owners.

Product specifications and information mentioned in this manual are for reference on subject to updates without notice. Unless there are other special agreed, this manual is used only as a user guide. All statements, information, etc. are not constitute any form of guarantee

Manufacturer: Shenzhen Four Seas Global Link Network Technology Co.,Ltd.

Address: 9th Floor, Building H, Huanan Digital Valley, No. 1 Huanan Road, Longhua District, Shenzhen, China

Hotline: 4009-001-766

Website: www.comfast.cn / www.szcomfast.com