FOSCAM
home security

# WiFi Extender

This device increases your WiFi signal coverage (not the speed, which is determined by your internet service provider).

Setup Guide Video

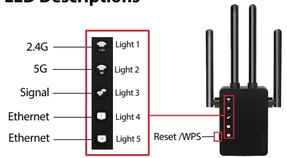
FAQ



**Support email: support@foscam.com**
**Website:https: www.foscam.com**

V1.4

## LED Descriptions




| LED | Status | Indication(For Extender Mode) |
|---|---|---|
| 2.4G | Power on | Lights 1 and 2 are on: extender is normal. |
| 5G | Power off | Light 1 or Light 2 is off: extender is abnormal |
| Signal | Solid Green | The extender is connected to your router's wireless network. |
| | Off | No wireless connection is established. |
| Ethernet | On/Off | The Ethernet port is connected to a powered-on device. |
| Ethernet | On/Off | The Ethernet port is connected to a powered-on device. |
| Reset/ WPS | Reset | Press and hold for more than 8 seconds. All lights will turn off, then the first and second lights will turn solidly on, indicating that reset was successful. |
| | WPS | Press both WPS buttons (the one on your router, and the one on your extender) for one second. After about 1 minute, Lights 1 - 3 should turn be solid green, indicating successful connection. |

## Getting Started

### 1 Power on

Plug the extender into a power outlet that is within 2 meters (6.56 feet) of your router. Wait until the 2.4G and 5G LED lights turn solid green. If anything goes wrong, please press and hold the "Reset" button on the side of the extender for more than 8 seconds (if the reset process fails, please contact the seller).




### 2 Set UP

**● Method 1: Mobile Phone Setup**

1. Turn off your mobile data, then connect your mobile phone to the extender's WiFi network name (SSID): **FOSCAM-5g-XXXX** or **FOSCAM-2.4g-XXXX** ('XXXX' is the last 4 letters of the MAC Address that is labeled on the back of the extender).







2. Launch a phone browser (e.g. Chrome/Firefox/Safari) and enter **192.168.188.1** in the address bar.

**Note:** If the login window does not appear, you need firstly to check "your mobile data settings: if mobile data is enabled, please toggle your mobile data to off and reconfigure one more time. If the above method fails, please try resetting your extender and attempting the configuration process once again.




Please ensure that your phone has successfully connected to the extender's WiFi network name (**FOSCAM-2.4g-XXXX** or **FOSCAM-5g-XXXX**) before launching the phone browser.

3. Enter the default password: **admin** (must be lower case).




4. Select your home WiFi network name (SSID) you want to extend.

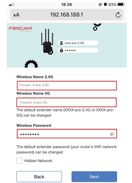



Your home WiFi network name (SSID)

5. Enter the password of your home WiFi network.




6. Set your extender's new WiFi network name (SSID) and password.




The default SSID of the extender (Foscam_6-pro-2.4G and Foscam_6-pro-5G) can be changed. The default password can also be changed (the default password is your router's WiFi network password).

7. After setup is completed, please view the first three indicator lights. If they are solid green, that indicates the configuration process was successful. If the lights are not on, please reset the extender and attempt configuration once more. To surf the web, please connect your devices to your extender's WiFi network name (SSID) which was set in Step 6.



**● Method 2: PC Setup**

1. Connect your computer to the extender's WiFi network name (SSID): **FOSCAM-5g-XXXX** or **FOSCAM-2.4g-XXXX** ('XXXX' is the last 4 letters of the MAC Address that is labeled on the back of the extender).

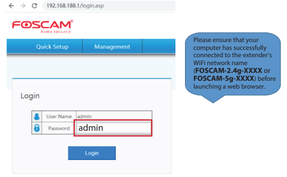



2. Launch a web browser (Chrome/Firefox/Safari) and enter **192.168.188.1** in the address bar.
You can also connect your computer and extender with an ethernet cable, then launch a web browser and enter **192.168.188.1** to configure your extender.

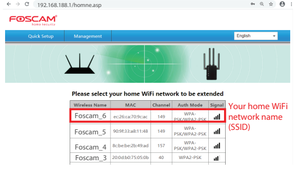
**Note:** If the login page does not appear, try another web browser and attempt configuration once more. If the above method fails, you can also try resetting the extender before attempting to configure it again.



3. Enter the default password: **admin** (must be lower case).



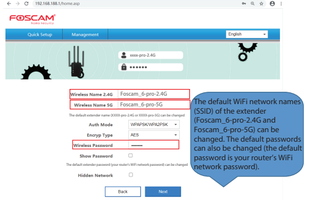

4. Select your home WiFi network name (SSID) you want to extend.




5. Enter the password of your home WiFi network.




6. Set your extender's new WiFi network name and password.

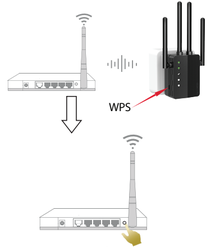



7. After setup is completed, please view the first three indicator lights. If they are solid green, that indicates the configuration process was successful. If the lights are not on, please reset the extender and attempt configuration once more. To surf the web, please connect your devices to your extender's WiFi network name (SSID)", which was set in Step 6.



## ● Method 3: WPS Setup

1. Press the WPS button on your router for 1 second.




Press the WPS button

2. After pressing the WPS button of your router, within one minute press and hold the WPS button on extender for 1 second. Wait one minute, The first three LED signal indicator lights will turn solid green, indicating successful configuration.

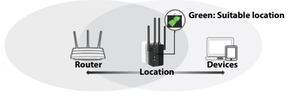


Press the WPS button

**Note**: If the first three LED indicator lights does not become solid green, try again or use Method 1 (mobile phone setup) or Method 2 (PC setup). Some routers may not have a WPS function in which case, pleaseuse setup Method 1 or Method 2.

## 3 Relocate

1. Plug the extender into a wall that is about halfway between router and internet-capable devices. You should a location in accordance with the diagram below.
2. Wait for about 2 minutes until the first three indicator lights turn solid green. If they do not, relocate the extender closer to the router.




## FAQ (Frequently Asked Question):

**Q1: If I cannot access the extender's web management page, what can I do?**

- Make sure your computer or mobile phone (disable mobile data) is connected to the extender network, not your router network. The extender default SSID is "**FOSCAM-5g-XXXX**" or "**FOSCAM-2.4g-XXXX**" (XXXX is the last 4 letters of the MAC address that is labeled on the back of the extender).
- Please firstly try using Chrome/Firefox/Safari/IE for configuration.
- Reset the extender and reconfigure one more time.

**Q2: How to confirm the WiFi range extender has been configure successfully?**

- Please focus on the first three lights on the extender. If the first three signal lights turn solid green, this means that you have configure successfully. If not, configured one more time.

**Q3: Can the extender improve my network speed?**

- No, it can't: all WiFi extenders can only increase the distance coverage of your WiFi network.

**Q4: If my extender frequently loses connection, what can I do?**

- If your extender's connection is frequently lost, you can reduce the distance between your router and the extender.

**Q5: Where is the reset button and how can I reset the extender?**

- The reset button is on the left side of the extender. Press the Reset and hold this button for more than 8 seconds. The extender will reboot.

**Q6: The extended signal is strong, but has low speed.**

- We suggest placing the extender about halfway between your router and the devices. The location you choose must also be within the WiFi signal range of your router.
- If you are too close to your router, please switch to the router's WiFi network (SSID) manually.

If you still have any questions, please contact our technical support via **support@foscam.com**

FOSCAM home security

CE FC

CE Certificate statement Website:
https://www.foscam.com/company/ce-certificate.html

Exporter and Importer Information Opened to Public:
https://www.foscam.com/company/open-information.html

Manufacturer: Shenzhen Foscam Intelligent Technology Co., Ltd
Addr: Room 901, Unit B, Building 7, Xingke 1st Street
Vanke Cloud City Phase 1, Nanshan Dist., Shenzhen, 518055, China

FAQ

Setup Guide Video

Support Email: support@foscam.com