

How to Connect Your Fox ESS Cloud to a New Wi-Fi

If you've recently changed your internet provider, router, or Wi-Fi settings, follow these steps to reconnect your Fox ESS datalogger.

Important: The Fox ESS dongle only works with 2.4GHz Wi-Fi, not 5GHz. Make sure your router has 2.4GHz turned on.

Step-by-step guide

1. Turn off mobile data on your phone or tablet.
2. Check that your Wi-Fi is 2.4GHz (most routers have this by default).
3. On your phone, go to Wi-Fi settings and look for a network name starting with W- followed by numbers and letters (these are the last 7 digits of your datalogger's serial number).
4. Connect to that network. If it asks for a password, type mtmt2020.
5. Once connected, open a web browser (Safari, Chrome, etc.).
6. In the address bar, type 192.168.1.1 and press Enter.
 - If you're asked for a password, use 12345678.

7. Find the box that shows available Wi-Fi networks and select your home Wi-Fi name from the list.
8. In the next box, enter your home Wi-Fi password.
9. Press SAVE.
10. Wait a few minutes. The red light on the datalogger should flash once every 2 seconds when connected.

Tips

- Stay close to the datalogger while doing this.
- Avoid thick walls or long distances between your router and the datalogger.
- If the Wi-Fi connection keeps dropping, you might need to use a LAN (Ethernet) or 4G datalogger instead.

You can also watch this step-by-step on YouTube:

[Click Here to Watch!](#)