

Connecting your Fresh-r to Wi-Fi (ESP version)

Connecting your Fresh-r to Wi-Fi provides a number of benefits; you can view the data of the Fresh-r at any time via the web app, software updates can be received automatically, remote service is possible, and you can extend the warranty period by an extra year to a total of three years.

Before you start, make sure you have the Wi-Fi password with you. The duration during which the Fresh-r is in connection mode (AP mode) is limited. We advise to establish the connection using a laptop/tablet/PC and not using a mobile phone due to the small size of the screen.

1. To connect the Fresh-r to Wi-Fi, first switch the Fresh-r off and on again. This can be done via the on/off button that is located on the inside at the top left. Then go to your laptop/tablet/PC.
2. Go to Settings and select Wi-Fi.
3. In the list of Wi-Fi Connections, select Fresh-R AP..... or Vaventis AP Your device will now connect to the Fresh-r Wi-Fi.
4. If connecting the Fresh-r was not successful, repeat steps 1 to 3.
5. Once connected, there are a number of options.
 - a. The ESP settings page opens automatically, see first image below.
 - b. In the top bar you will receive a notification to open the Settings. Click this.
 - c. If the ESP Settings do not open automatically or you do not receive a notification, go to the address 192.168.4.1 via your browser.
6. If only the left image below is displayed, click Configure at the bottom. Continue at step 7.

The image displays two screenshots of the Fresh-r web interface. The left screenshot shows the 'Settings' page, which includes sections for 'Serial Number', 'Firmware Version', 'Current System Time', 'Current Configuration', and 'Current Connection'. The right screenshot shows the 'Edit' page for network configuration, featuring fields for 'Serial Number', 'Hostname', 'Interface', 'Network', 'Password', 'Address Assignment', 'Fallback DNS Server', and 'NTP Server', along with an 'Apply' button.

7. In the image above at the right, click on the field behind Network. A list of available access points is now displayed.
8. Select your own router by clicking on the name of your router.
9. Enter your Wi-Fi password in the Password field. You may need to tilt your screen to enter the password.
10. After entering the password, click Apply at the bottom. If this is not possible, tilt the screen, click Configure again, and then click Apply.
11. Now wait for the text "Your configuration was applied successfully".
12. The Fresh-r is now connected. After approximately 60 minutes, the data from your Fresh-r will be visible on the web app. The data can only be viewed by yourself or the manufacturer.
13. To view the data, go to www.fresh-r.me. Log in with the username and password provided by Fresh-r. Don't have a username and password yet? Request it at support@fresh-r.eu.