



Connect monitor to Aeroqual Cloud using office Wi-Fi

Configure your monitor so multiple users can view data using the web-based software, Aeroqual Cloud.

Written By: Tanya Taylor



INTRODUCTION

This method of connection is for remote access, visibility of all your monitors, and remote technical support from Aeroqual Care. It is commonly used by engineers when they are offsite to perform routine maintenance or calibration.

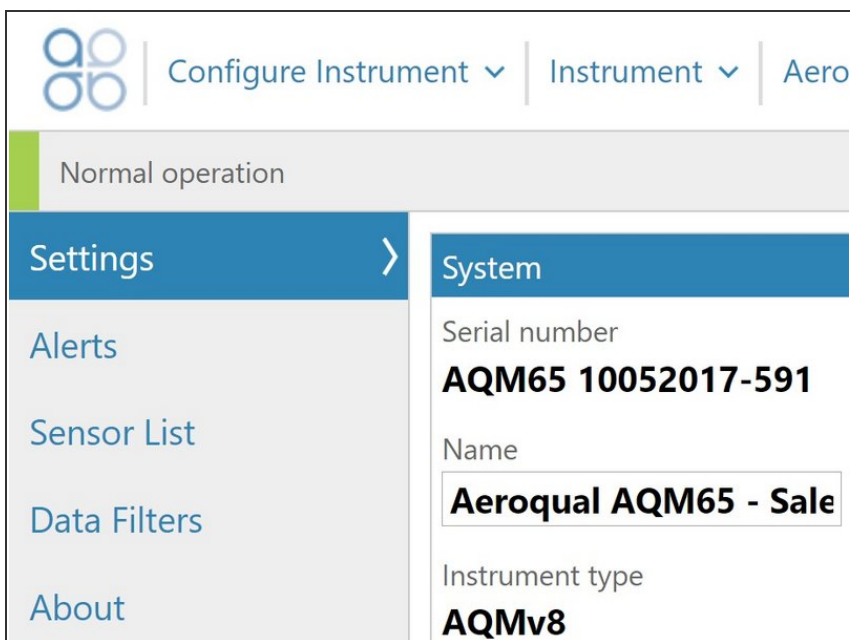
This method connects you to Aeroqual Cloud.

Step 1 — Enter Configure app



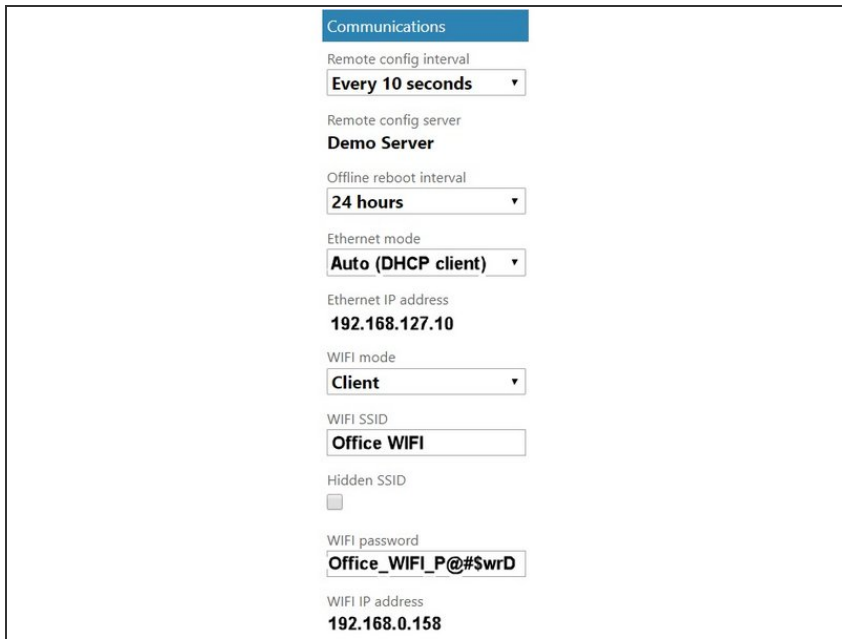
- Connect your device directly to the monitor using [Ethernet cable](#) or its [built-in Wi-Fi](#).
- From the Aeroqual Connect home screen, click **Configure**.

Step 2 — Go to Settings



- Click **Settings** from the side menu.

Step 3 — Change settings

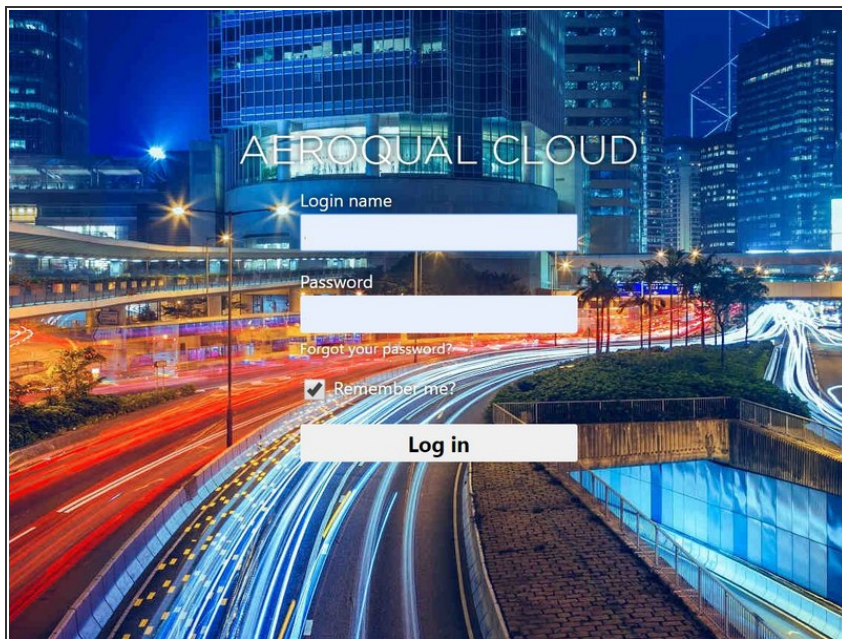


The screenshot shows the 'Communications' settings page. It includes the following fields and options:

- Remote config interval:** A dropdown menu set to 'Every 10 seconds'.
- Remote config server:** A text field containing 'Demo Server'.
- Offline reboot interval:** A dropdown menu set to '24 hours'.
- Ethernet mode:** A dropdown menu set to 'Auto (DHCP client)'.
- Ethernet IP address:** A text field containing '192.168.127.10'.
- WiFi mode:** A dropdown menu set to 'Client'.
- WiFi SSID:** A text field containing 'Office WIFI'.
- Hidden SSID:** An unchecked checkbox.
- WiFi password:** A text field containing 'Office_WIFI_P@#SwrD'.
- WiFi IP address:** A text field containing '192.168.0.158'.

- Go to the **Communications** column and change the **WiFi mode** from **Access point** to **Client**.
- Manually enter the connection credentials of your office WIFI into the **WiFi SSID** and **WiFi password** fields.
⚠ Make sure the name is typed exactly as it appears in the list of Wi-Fi networks.
- Click **Save**. Your device will lose its direct Wi-Fi connection to the monitor and the monitor will connect to your office Wi-Fi network.

Step 4 — Log in to Cloud

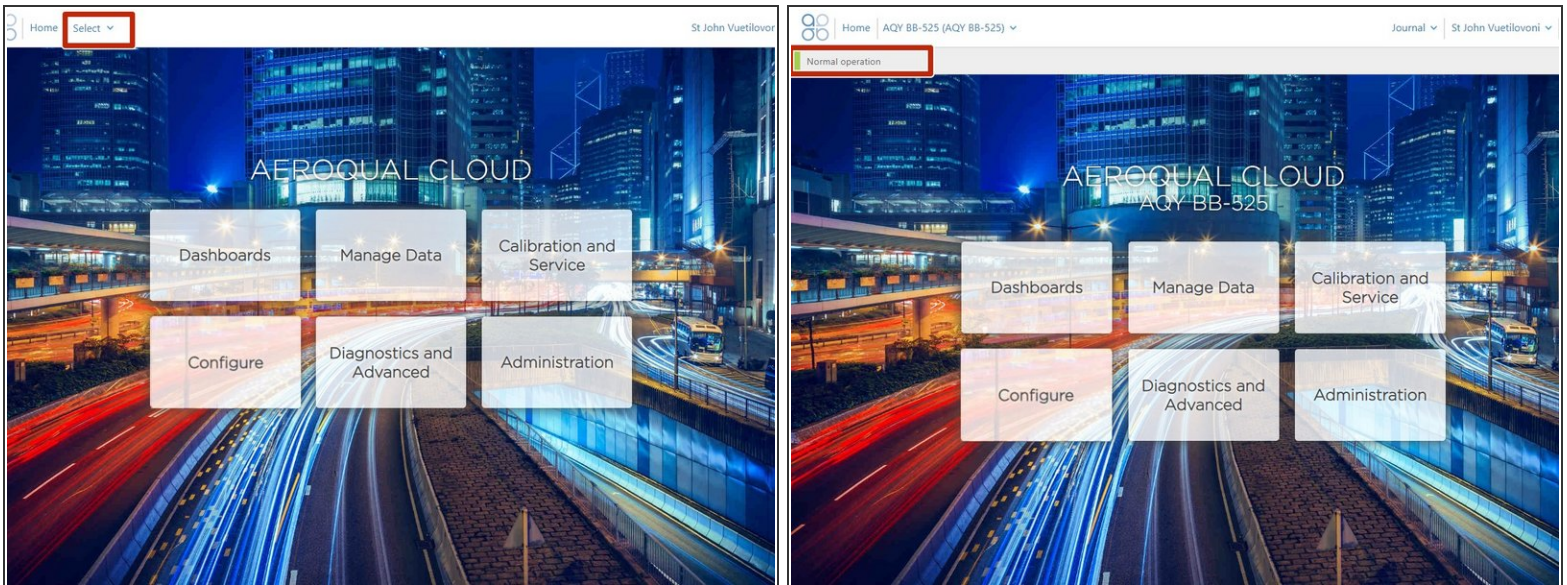


The screenshot shows the Aeroqual Cloud login page. It features a background image of a city at night with light trails from traffic. The login form includes the following elements:

- AEROQUAL CLOUD** header.
- Login name:** A text input field.
- Password:** A text input field.
- Forgot your password?** A link.
- Remember me?** A checked checkbox.
- Log in** button.

- Reconnect your device to your office/lab Wi-Fi network to regain internet access.
- Open up a browser tab and go to <https://cloud.aeroqual.com>.
- Log in with your Aeroqual Cloud user credentials.
- If you don't have a login, contact [Technical Support](#).

Step 5 — Find your monitor



- Click **Select** and [use the navigation pane to find your monitor](#).
- It should display as **Normal operation**, indicating the monitor is on and connected to the internet.
- If, after 10 minutes, your monitor doesn't appear, it's possible it hasn't connected to your Wi-Fi network, (maybe you typed the Wi-Fi name incorrectly).
- If this happens, you need to [reset the monitor's communication settings back to its factory defaults](#) and try again.

Step 6 — Record IP address

Communications

Remote config interval
Every 10 seconds

Remote config server
Demo Server

Offline reboot interval
24 hours

Ethernet mode
Auto (DHCP client)

Ethernet IP address
192.168.127.10

WIFI mode
Client

WIFI SSID
Office WIFI

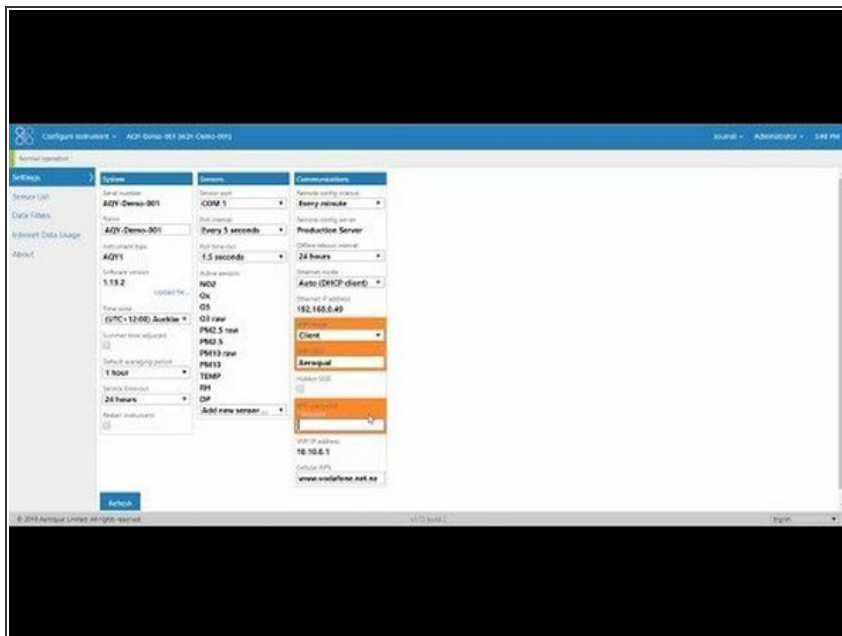
Hidden SSID
☐

WIFI password
Office_WIFI_P@#SwrD

WIFI IP address
192.168.0.158

- To connect to your monitor using Aeroqual Connect, go to **Settings** and record the Wi-Fi IP address the router has assigned to your ePC (**WIFI IP address** field in the **Communications** column).
- If your device has access to the same LAN, type that IP address into a browser address bar.

Step 7 — Video of steps



- To see the office Wi-Fi connection process using an AQY 1 monitor, watch this video.

For further support, contact [Technical Support](#).