aeroqual

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.

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INTRODUCTION

This method of connection is for remote access, visibility of all your monitors, and remote technical support from Aeroqual. 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 <u>Ethernet cable</u> or its <u>built-in Wi-Fi</u>.
- From the Aeroqual Connect home screen, click **Configure**.

Step 2 — Go to Settings

Configure Instrum	aent 🗸 Instrument 🗸 Aero
Normal operation	
Settings	System
Alerts	Serial number AQM65 10052017-591
Sensor List	Name
Data Filters	Aeroqual AQM65 - Sale
About	Instrument type AQMv8

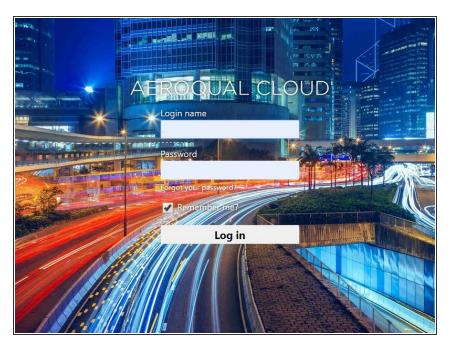
• Click **Settings** from the side menu.

Step 3 — Change settings

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@#\$wrD	
WIFI IP address	
192.168.0.158	

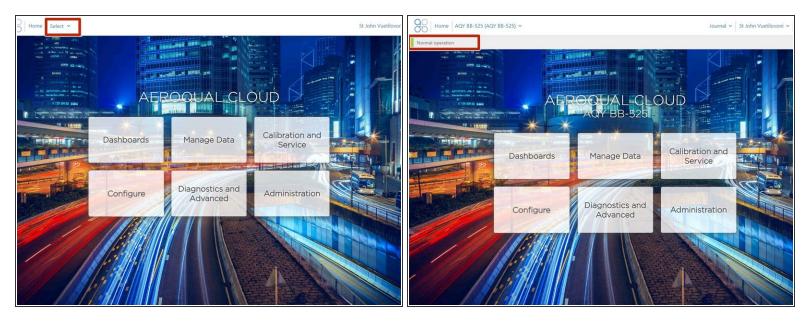
- Go to the Communications column and change the WIFI mode from Access point to Client.
- Manually enter the connection credentials of your office WIFI into the WIFI SSID and WIFI password fields.
 - Make sure the name is typed exactly as it appears in the list of Wi-Fi networks.
- Click Save. Your device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



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

Step 5 — Find your monitor



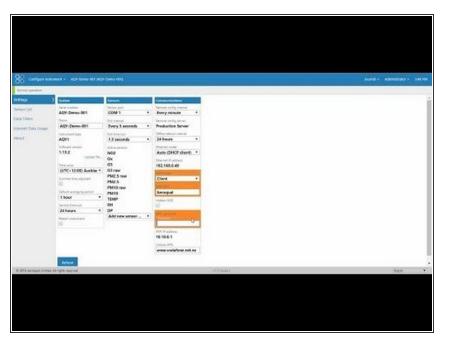
- Click Select and use the navigation pane to find your monitor.
- It should display as **Normal operation**, indicating the monitor is on and connected to the internet.
- If, after 10 minutes, your monitor doesn't appear, it's possible it hasn't connected to your Wi-Fi network, (maybe you typed the Wi-Fi name incorrectly).
- If this happens, you need to <u>reset the monitor's communication settings back to its factory defaults</u> 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	۲
Ethernet mode	
Auto (DHCP clier	nt) 🔻
Ethernet IP address	
192.168.127.10	
WIFI mode	
Client	
Client	
WIFI SSID	
Office WIFI	
Hidden SSID	
WIFI password	
Office_WIFI_P@#	\$wrD
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 <u>Technical Support</u>.