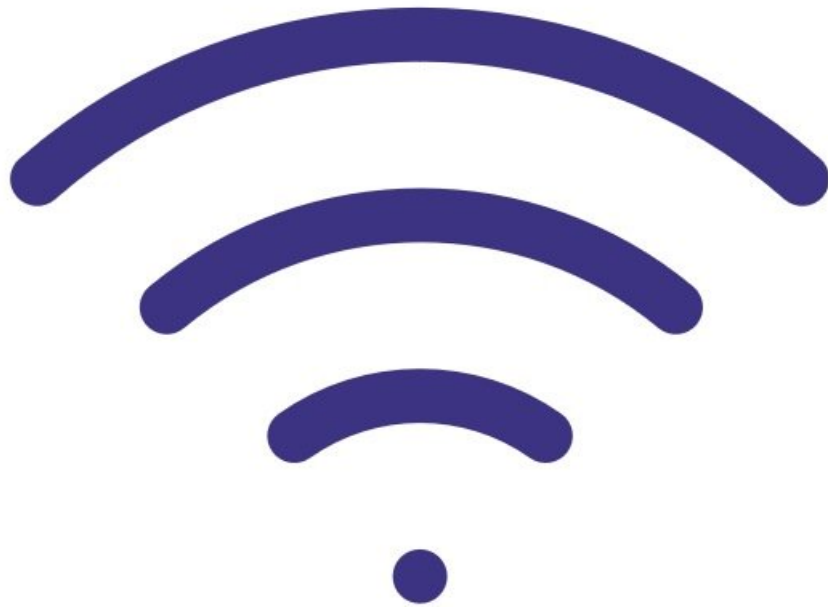




Connect directly to monitor using built-in Wi-Fi

Connect to your monitor using its in-built software, Aeroqual Connect.

Written By: Tanya Taylor



INTRODUCTION

This method of connection is for initial set up and when access to the internet is unavailable or limited.

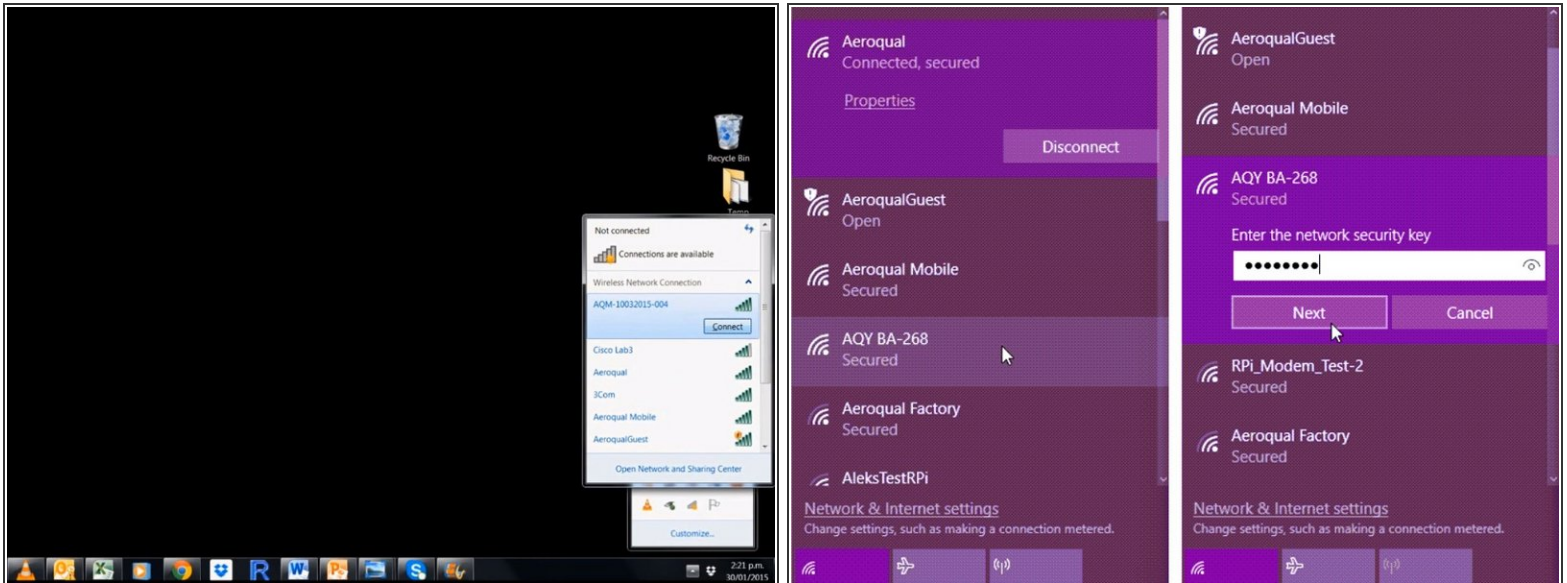
It is commonly used by engineers when they are onsite and want to perform routine maintenance or calibration.

The distance over which the Wi-Fi can be used is about 10 meters.

This method connects you to Aeroqual Connect software running on the ePC.

Use it to connect directly using your PC, laptop or smartphone.

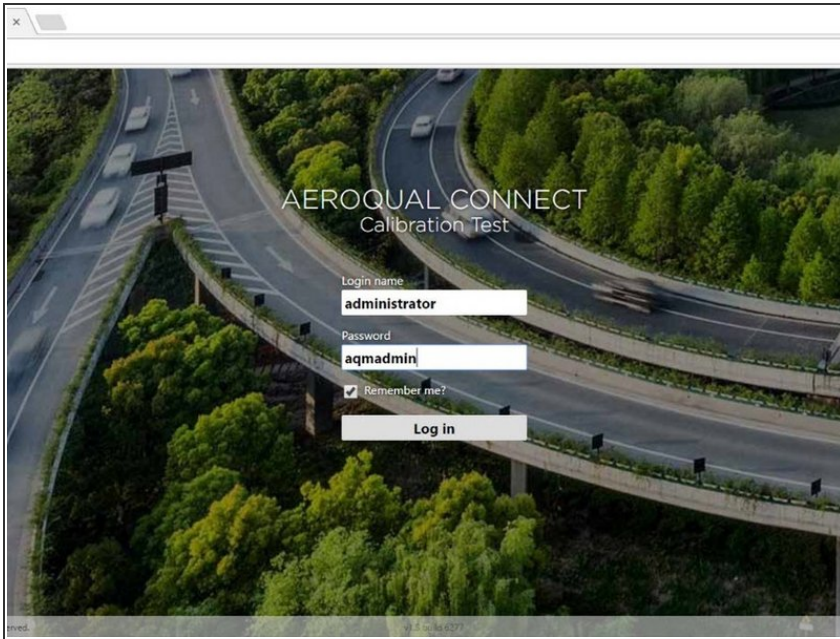
Step 1 — Select Wi-Fi network



- The monitor ships from the Aeroqual factory as a Wi-Fi access point.
- The name of the Wi-Fi network (SSID) is the monitor's serial number.
- From your mobile, tablet or laptop, connect to this network using the password: **Aeroqual**

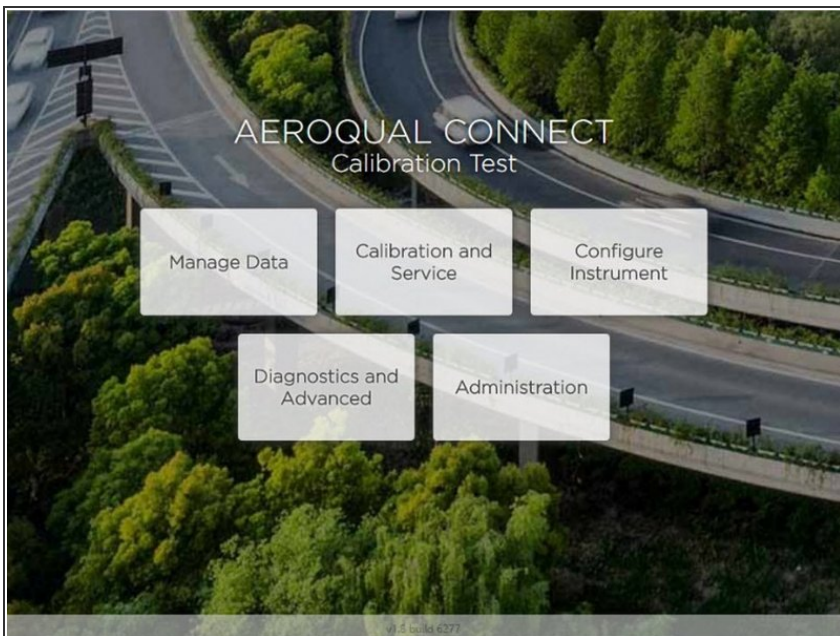
⚠ If you were accessing the internet on your device using your office Wi-Fi, you will lose your internet connection.

Step 2 — Log in to Aeroqual Connect



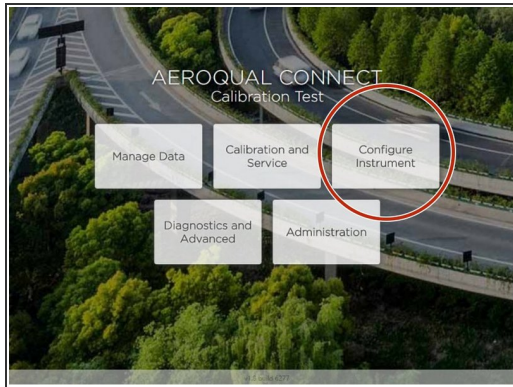
- Open a new browser tab and enter **10.10.0.1** in to the address bar. **10.10.0.1** is the local IP address of your monitor.
- When the login screen appears, log in as the default administrator:
 - Login name: **administrator**
 - Password: **aqmadmin**.

Step 3 — Home screen



- The Aeroqual Connect home screen appears.
- Next, open the Administration app and **create a new user and secure password, then delete the default username and password**

Step 4 — View communication settings



AEROQUAL CONNECT Calibration Test

Manage Data | Calibration and Service | **Configure Instrument** | Diagnostics and Advanced | Administration

Settings > System

Serial number: AQM65 10052017-591
Name: Aeroqual AQM65 - Sale
Instrument type: AQMv8

System	Communications	Legacy
Serial Number TEST-001	Remote Config Interval Every minute	AQM ID 1
Name TEST-001	Ethernet Mode Auto (DHCP)	Communications Port TCP:4001
Device Type AQMv8	Ethernet IP Address	Auto Data Report Enabled <input checked="" type="checkbox"/>
Software Version 1.1.0	WiFi Mode Access Point	Auto Data Report Rate Every minute
Last Contact < 1 minute ago	WiFi SSID AQM-10032015-004	
Time Zone (UTC+12:00) Auckland	WiFi Password *****	
Default Averaging Period ---	WiFi IP Address 10.10.0.1	

- To view your connection settings, click **Configure**.
- Click **Settings** from the side menu.
- In the **Communications** column, you can see that **Access point** is the **WiFi mode**. You can see the credentials you used to connect to the monitor (its serial number and default **Aeroqual** password).

Step 5 — Video of steps



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

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

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