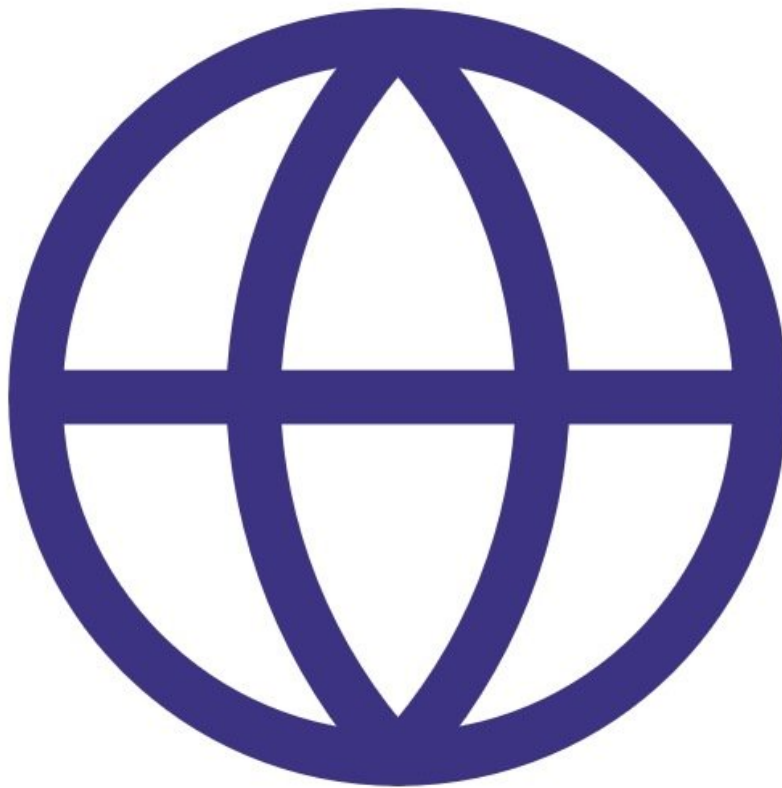


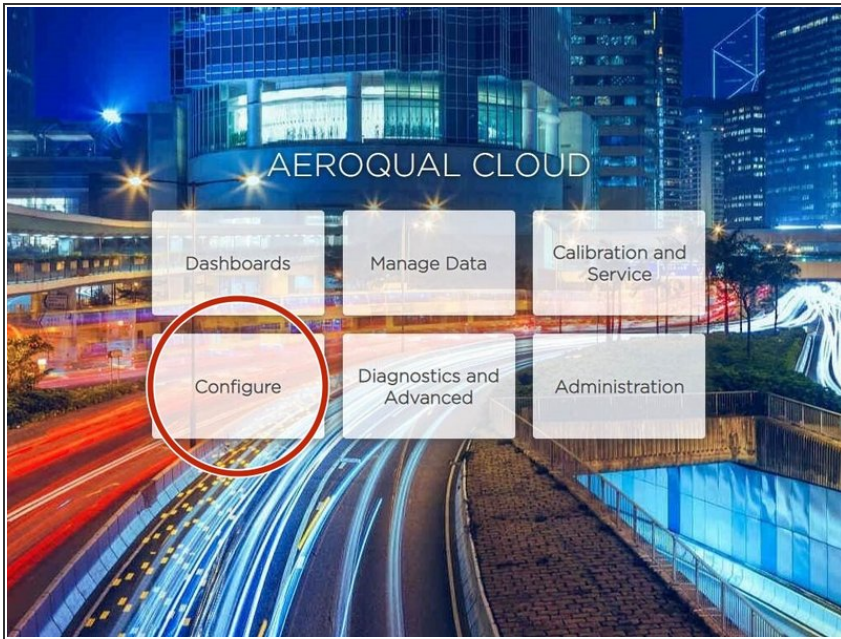


Set time zone and measurement units

Written By: Tanya Taylor

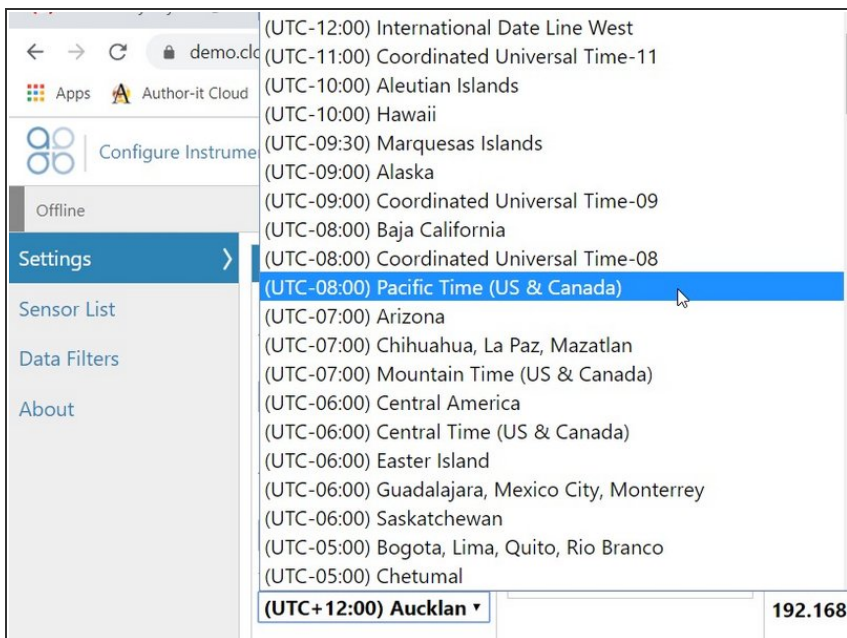


Step 1 — Enter Configure app



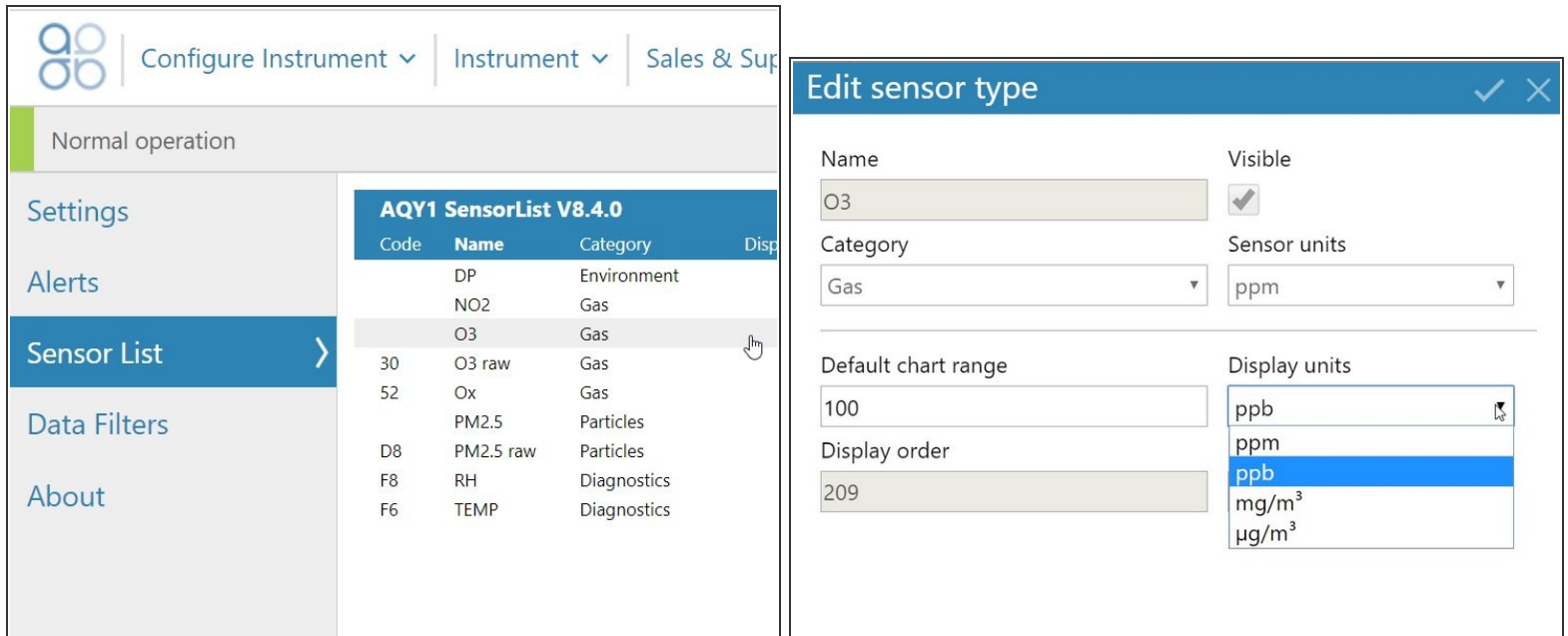
- From the Aeroqual Connect or Aeroqual Cloud home screen, select **Configure**.

Step 2 — Set time zone



- Select **Settings** from the side menu.
- Select your local time zone from the **Time zone** drop-down list.

Step 3 — Set measurement units



The screenshot shows the AQY1 SensorList V8.4.0 interface. On the left is a sidebar with navigation links: Settings, Alerts, Sensor List (selected), Data Filters, and About. The main area displays a table of sensors. The 'O3' sensor is highlighted. To the right, the 'Edit sensor type' dialog box is open, showing the configuration for the selected sensor.

AQY1 SensorList V8.4.0			
Code	Name	Category	Disp
	DP	Environment	
	NO2	Gas	
	O3	Gas	
30	O3 raw	Gas	
52	Ox	Gas	
	PM2.5	Particles	
D8	PM2.5 raw	Particles	
F8	RH	Diagnostics	
F6	TEMP	Diagnostics	

Edit sensor type

Name: O3 Visible: ☒

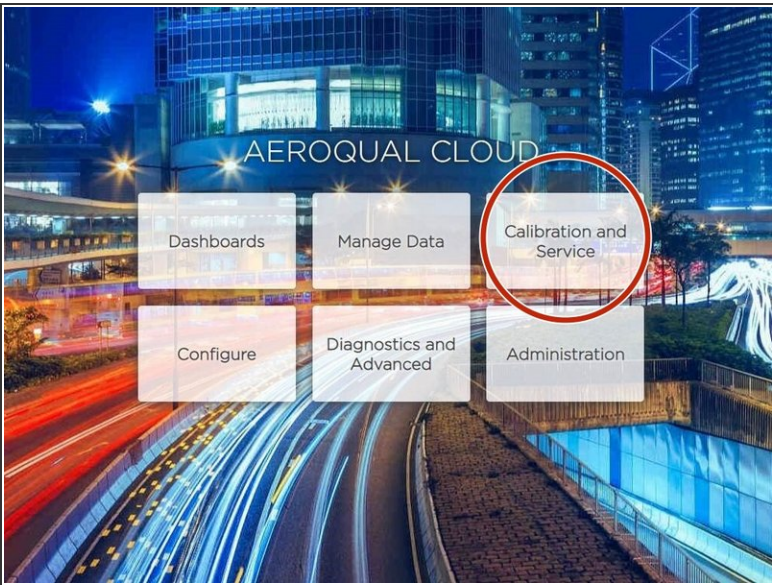
Category: Gas Sensor units: ppm

Default chart range: 100 Display units: ppb, ppm, **ppb**, mg/m³, µg/m³

Display order: 209

- i** By default, all gas units are presented as **ppm** and all particle units are presented as **ug/m-3**. To change this:
 - Select **Sensor List** from the side menu.
 - Click the sensor type you want to change. This opens the **Edit sensor type** dialog box.
 - Select your desired measurement unit from the **Display units** drop down.
- i** You can have a different unit for each sensor type.
- i** These changes only affect how units display on the software interface. The units stored in the database are always ppm for gas and ug/m3 for particles.

Step 4 — Check settings are active



The screenshot shows the AEROQUAL CLOUD interface with a navigation menu. The 'Calibration and Service' option is highlighted with a red circle. Other menu items include Dashboards, Manage Data, Configure, Diagnostics and Advanced, and Administration.

Calibration and Service

Instrument

Sales & Support Demo A

Normal operation

Calibration

Manual Entry

	ppb	ppb	ppb	ppb
Gain	1.000	1.000	1.000	1.000
Offset	0.0	0.0	0.0	0.0
a	1.100		2.550	
b			1.870	

Real time measurements

Time	NO2 ppb	Ox ppb	O3 ppb	O3 raw ppb
12:43 p.m.	3.3	26.4	21.0	20.9
12:42 p.m.	3.8	26.4	20.5	20.6
12:41 p.m.	5.9	29.0	21.0	20.9
12:40 p.m.	9.8	32.2	20.3	20.4

- To make sure data is displaying in the correct time zone and measurement units, go to your home screen and select **Calibration and Service**.
- Select **Manual Entry** from the side menu and look at the real-time measurements table.

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