

aeroqual^{ao}

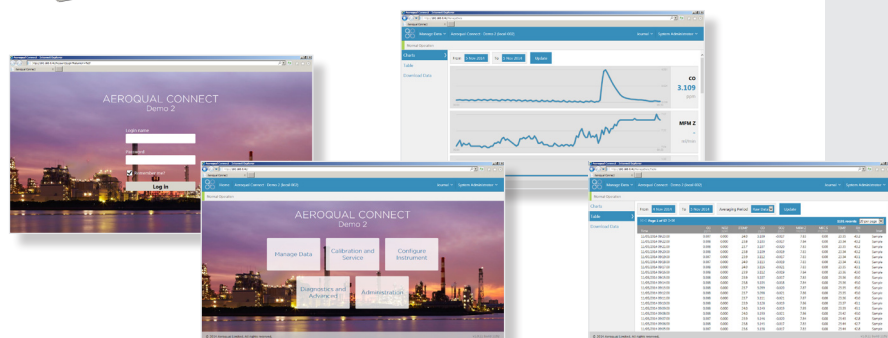
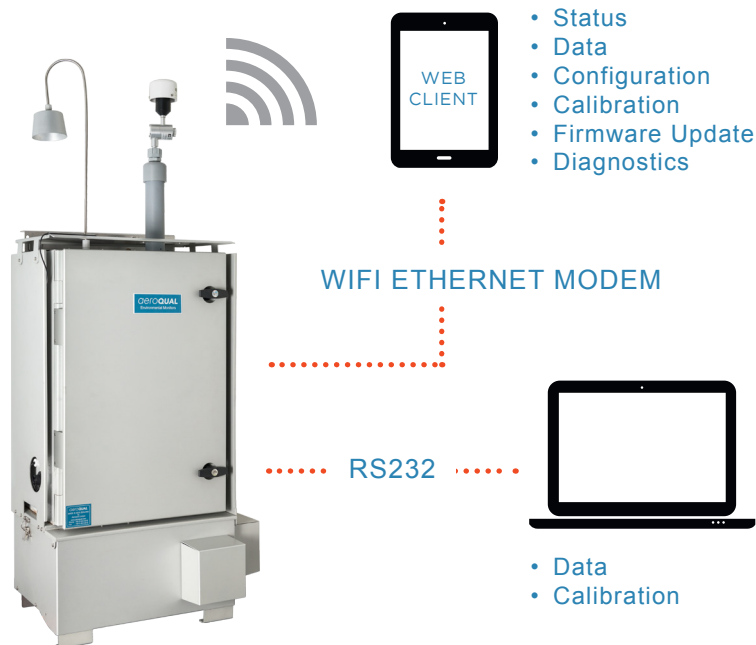
CONNECT

Aeroqual CONNECT is our new instrument operating system featuring a modern user interface and advanced data management tools. **CONNECT** forms the bridge between your computer, tablet or mobile and the Aeroqual instrument using wifi, Ethernet, or modem (optional).

Connect opens in your browser and gives you access to data, settings, diagnostics, journal history — basically everything you need to know. It also comprises sophisticated data management tools which optimise the raw data from your instrument.

CONNECT is included in the system price of your instrument and is currently available on the AQM 60 — with other Aeroqual instruments soon to follow.

SYSTEM OVERVIEW



FEATURES

ADMINISTRATION APP

- Used for user access management

MANAGE DATA APP

- Charts display data from a user defined date range
- Table view of data with user selectable averaging periods – choose from 1 minute raw data, 15 minute, 1 hour, 8 hour or daily averages
- Export data with user selectable averaging; the journal can be exported in the same file.

CALIBRATION AND SERVICE APP

- Clicking the “Manual Service” button automatically flags the data
- View real time data from the instrument as well as the calculated average and standard deviation of that data
- Change gain and offset for each sensor
- All calibration changes are logged in the instrument journal
- Aircal 8000 functionality is built in including up to 3 scheduled calibration runs as well as manual operation of a calibration run
- All automatic calibration data is flagged and a matching journal entry created.

DIAGNOSTICS AND ADVANCED APP

- For highly trained technicians and instrument troubleshooting
- View and export sensor diagnostic information
- Change sensor module settings
- All changes are logged in the journal.

CONFIGURE INSTRUMENT APP

- Used to configure your instrument just how you like it, from wifi settings to Aeroqual Cloud connectivity, software updates, active sensors and more
- Automatically export data from your instrument to another server or software programme via FTP in CSV format.

CLOUD

Aeroqual CLOUD gives you access to an instrument or network of instruments from any internet-enabled browser. The data is stored “in the cloud” and can therefore be accessed anywhere anytime. It allows all the same functionality as **Aeroqual CONNECT** but enables multiple users to remotely access the data from multiple instruments all at the same time.

Whereas **CONNECT** is a core part of your Aeroqual instrument, **CLOUD** is optional and incurs a monthly service fee.

SYSTEM OVERVIEW



FEATURES

- All the same functionality as Aeroqual Connect – by remote control
- As a fully managed service there is no software to install or updates to worry about
- If your Aeroqual Connect enabled instrument has an internet connection it will synchronise automatically with Aeroqual Cloud
- Aeroqual Cloud simplifies the management of an instrument or networks of instruments
- Advanced user access management means different access levels can be granted to different parties. e.g. a distributor may have advanced access rights whereas the local government agency may have view only rights.

ADVANTAGES

Aeroqual Connect has much of the same features as Aeroqual Cloud however Aeroqual Cloud does have some distinct advantages:

- Browsing speed is much faster
- Data usage costs are lower
- Access multiple instruments at the same time
- Manage permissions across multiple users and stakeholders
- Data is backed up to the Cloud, and is completely secure
- Data can be accessed even when the instrument is disconnected

