

Aeroqual Cloud Plans

Choose a plan that's right for you

Optimize

Reduce site visits and improve data quality by managing your monitors and optimizing network performance remotely.

With Optimize you can

- Get diagnostic alerts
- Update monitor remotely to latest software
- Calibrate remotely
- Record service events and activities
- Download data remotely (.csv, .xlsx)
- Back up data, re-sync when connected
- Integrate via API
- Manage rentals, partition data per project
- Manage users and permissions

Plus

Stay one step ahead with enhanced features for viewing and sharing data, real-time alerts, and analysis.

With Plus you can

- Trigger alerts at pre-configured levels
- View data from integrated third party sensors e.g. wind, noise, weather
- Make use of advanced charting tools
- View data on the go with mobile app
- Use wind and pollution roses to track emissions to source
- Customize the interface with your own imagery and brand

	Optimize	Plus
Set Up & Configuration		
Control data transfer frequency (10 sec to 60 mins)	✓	✓
Configure WIFI, Ethernet, cellular communications	✓	✓
Set your time zone and language	✓	✓
Place your monitor on a map	✓	✓
Add a third party sensor e.g. wind speed / direction to the list of sensors	✓	✓
Service & Maintenance		
Trigger email/SMS alerts should common faults occur	✓	✓
Automatically flag data as service data so it can be excluded from daily or hourly average calculations	✓	✓
View real-time data (1 minute instantaneous) from the monitor as well as calculated average and standard deviation	✓	✓
Change gain and offset for each parameter during calibration	✓	✓
Auto calibration functionality, (only for AirCal 8000 on AQM 65)	✓	✓
View monitor diagnostic information remotely	✓	✓
Update operating software remotely	✓	✓
Automatically capture service activities in the Journal	✓	✓
Manually record service activities in the Journal	✓	✓

	Optimize	Plus
Data Access		
Download historical data (.csv, .xml)	12 months	Unlimited
View real-time data in a table	✓	✓
API access	✓	✓
Sync data to Cloud in event of an outage	✓	✓
View & Analyze Data		
View data in Aeroqual Mobile App	×	✓
View data in a chart	×	✓
View data from monitoring locations independent of monitor e.g. North Gate	×	✓
View integrated measurements: air, noise, wind, temp, RH, precipitation, solar radiation	×	✓
Choose your units, e.g. gas concentration in ppm or µg/m ³	×	✓
Visualize your data in charts, wind or pollution roses	×	✓
Save your favorite chart views	×	✓
Choose date range and averaging period	×	✓
Highlight and annotate events e.g. "fireworks display - high PM"	×	✓
Take a snapshot of a chart and share with your colleagues	×	✓
Automatically email to multiple people	×	✓
Automatically send via FTP to a database	×	✓
Network Management		
Manage up to 3,000 monitors at one time	×	✓
View all of your monitors on a map	✓	✓
View all of your monitors on a chart	×	✓
Know the status of all monitors in one view	✓	✓
View your monitor licenses, know when licenses are going to expire	✓	✓
Automated email license reminders	✓	✓
Data Security		
ISO 27001 approved cloud data centers (AWS, AliCloud)	✓	✓
Infrastructure monitored and protected 24/7	✓	✓
Secure website with 256-bit SSL encryption	✓	✓
User defined passwords	✓	✓
Offline data acquisition mode enabled as standard with all monitors	✓	✓
If offline you don't lose data, as it's saved on your monitor (AQM, AQS, Dust Sentry) and backfilled when reconnected	✓	✓
Administration		
Set up client organizations and assign users and instruments to those organizations	✓	✓
Create projects for your clients, and assign instruments and users to only those projects	✓	✓
Manage all of your clients' instruments and their access credentials (logins and passwords) in one screen	✓	✓
Create unlimited client user accounts for individual instruments or to a network of instruments	✓	✓
Users you create can be "view data only" users or "Engineers" who are allowed to make changes to instrument settings	✓	✓
Leasing		
Lease out your own instrument temporarily to clients for short or unlimited periods of time	✓	✓
When your clients lease expires, they retain access to data collected only during their lease period, your next lease client starts with a "blank instrument"	✓	✓
Compartmentalize or reset data log for your next air monitoring project	✓	✓
Leasing mode access to data after the lease has ended	✓	✓