



# AIR QUALITY MONITORS FOR SCHOOLS

# HANDHELD AIR QUALITY MONITORS

Simple system that is the perfect educational tool for students to learn about air pollution. These devices are also great for spot checking pollution indoors or outdoors (e.g. during school drop offs).



#### Aeroqual's portable monitors:

- Designed to be handheld (small hands too!)
- Measure a wide range of indoor and outdoor pollutants
- Includes a carry case to keep everything safe and tidy
- Reports big numbers on an LCD screen
- Displays large live numbers on screen
- Optional datalogging and PC download software

#### **BASIC 200 SERIES**

- •Series 200 Base unit
- •PM10 and PM2.5 sensor head with humidity and temperature correction
- NO₂ sensor head (optional)
- Carry case





#### **ADVANCED 500 SERIES**

- •Series 500 Base unit with PC data logging
- PM10 and PM2.5 sensor head with humidity and temperature correction
- NO₂ sensor head (optional)
- Carry case





# FIXED AIR QUALITY MONITOR

## AQY - Micro Air Quality Station

Offers real-time monitoring of air pollution for health and safety, managing outdoor activities, measuring impact of school / local mitigation initiatives.

### <u>Aeroqual's AQY Monitor:</u>

- •Compact and easy to use
- •Measures the most common urban pollutants (NO₂, O₃, PM2.5 and PM10)
- Produces scientifically credible data
- •Low cost to purchase and service
- Presents data to users on PC, tablet or phone
- •Schools can share results in map form via the cloudbased

platform to teachers, governers and parents and guardians.







Data is automatically uploaded to the cloud-based platform where users can share their results with teachers, students, parents and guardians alike.

Accessiable via any internet enabled device, anyone with the unique URL can see the air quality data 24/7.