

AQ2 Pro Series All-in-1 Indoor Air Quality Sensor

High-resolution color OLED screen
 Capacitive touch buttons
 Available with CO2, PMx, VOC, RH, Temp, Ambient light, PIR occupancy
 NDIR CO2 sensor ± 30 ppm accuracy



DESCRIPTION

The newly designed AQ2 Pro Series is the most attractive air quality sensor in the industry. Color OLED and capacitive touch buttons make setup simple, saving you time and effort on every job.

Versatile and highly accurate, the AQ2 Series is available with analog or BACnet/Modbus capability and a standard programmable setpoint relay. CO2, PMx, VOC, RH, temp, PIR occupancy, and display options allow configuration for any job.

APPLICATIONS

- HVAC room humidity and temperature measurement and control
- Energy management/building control
- Facilitates compliance with ASHRAE 62.1 standard for air quality
- Contributes toward satisfying Feature A08 and T06 under the WELL Building Standard® v2

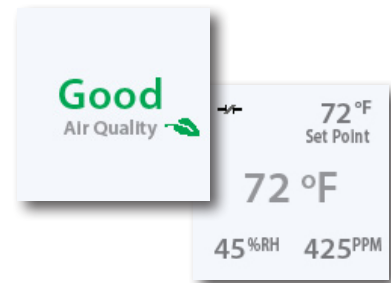
FEATURES

High accuracy saves energy

- More sensor options and data points allow for better control, cleaner air, and energy savings
- Non-dispersive infrared sensing element (NDIR)
- 15+ year life expectancy on CO2 sensing element; ± 30 ppm, $\pm 3\%$ of reading

Configure any combination of sensors

- More data allows for cleaner air and safer buildings
- Gather occupancy data from CO2, VOC, ambient light, and/or the PIR occupancy sensor
- PM can be configured for various particle sizes
- CO2 comes standard with barometric pressure compensation



Versatile Display (optional)

- Customize the amount of information to display



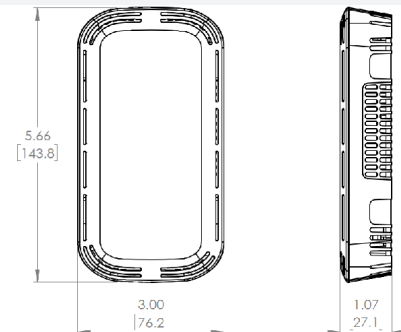
Field Replaceable Sensors

- RH, Temp, and CO2 elements are field replaceable



Air Quality Ring (optional)

- Indicate air quality to occupants without confusion



Slim surface-mount enclosure

- Easy to install, tamper-proof

