

# Canary IAQ Analyzer

NEW



The **Canary IAQ Analyzer** is a significant advancement in IAQ management. Its innovative design combines automated operation with high-precision sensors to effortlessly and comprehensively provide indoor air quality insights and solutions.

Buildings can trap pollutants and air quality can be further reduced with high occupancy. Maintaining a safe indoor environment requires controlling pollutants from all sources. Let Canary provide real-time mobile insights into the indoor air quality of your building and recommend appropriate IAQ solutions.

## Benefits

- Identify potential air quality issues
- Provides proactive corrective measures
- Facilitates compliance with regulations and standards
- Promotes healthier environments by monitoring key IAQ parameters

## Features

- **Effortless Automation:** Plug-n-Play and automated operation provides easy use
- **Portable Design:** Convenient portable design
- **Wireless Connectivity:** Built-in cellular connection
- **Fast Reports:** Rapid reports with detailed findings sent via email
- **Accurate Sensors:** Monitors key parameters

**IAQ Monitoring as Easy as 1-2-3**



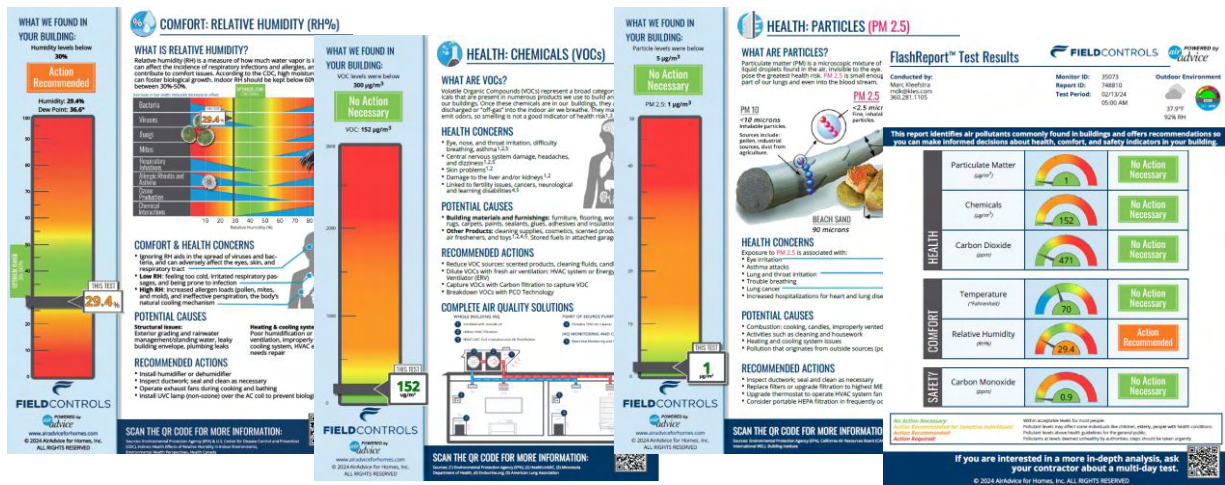
# How It Works

1. Plug it in
2. Wait 30 minutes for the device to collect data
3. Receive an emailed IAQ report.

The monitor's report measures particles, chemical pollutants, carbon dioxide, carbon monoxide, temperature, and humidity, identifies which are out of the healthy range, and suggests solutions for IAQ issues.

## Data & Reports

Generate a 30-minute Flash Report or a 48-hour multi-day SmartIAQ Report. The report is sent via email and provides a complete overview of the indoor air quality. This early identification of potential issues allows for proactive solutions and helps ensure compliance with regulatory standards.



SENSOR SPECIFICATIONS			
Sensor	Range	Accuracy	Resolution
Particles (PM10)	0 to 50 g/m <sup>3</sup>	± 10%	.5 g/m <sup>3</sup>
Particles (PM10, PM2.5)	0 to 500 g/m <sup>3</sup>	± 10%	.5 g/m <sup>3</sup>
TVOC	0 to 4000 g/m <sup>3</sup>	± 20%	6 g/m <sup>3</sup> @ cal pt
Carbon Dioxide	0 to 2000 ppm	± 5%, ± 50 ppm	<10 ppm
Temperature	32 to 100°F	± 2°F	0.1°F
Relative Humidity	10 to 95%	± 3%	0.1%
Carbon Monoxide	0 to 100 ppm	± 3 ppm	0.5 ppm
Pressure	750 to 1100 mbar	± < 0.3 mbar	0.1 mbar

