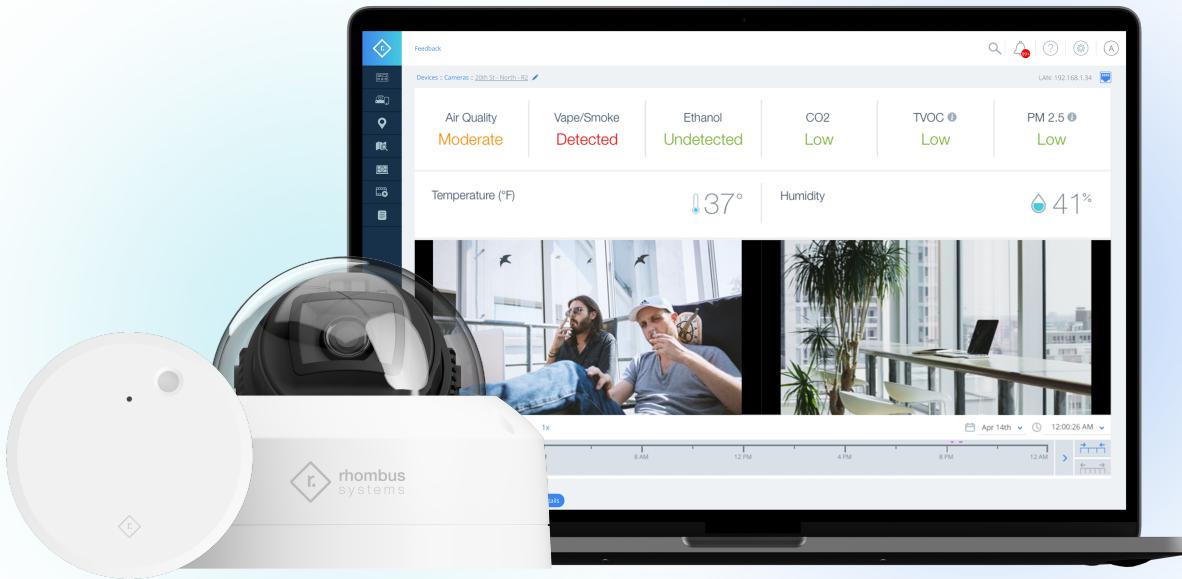




Let's Talk Air Quality Monitoring

E2 Sensor | Monitor air quality and maintain healthy space in real time



Detect smoke, vape, and unhealthy particulates in real time



Monitor harsh, remote, or submerged environments with external temperature probe



Protect against unsafe levels of airborne chemicals including CO2, TVOC, and ethanol



Track environmental conditions with synchronized video evidence in the Rhombus Console or Mobile App

About the E2

Protect the safety and health of your organization on a whole new level. The E2 Sensor continuously monitors air quality and sends real-time alerts. Quickly detect unsafe airborne particulates, chemicals, smoke, vape, and more. The E2 seamlessly connects to the nearest BLE-enabled Rhombus device to provide real-time sensor data with synchronized video evidence.

E2 Sensor Specs

Dimensions: 100mm (4in) x 40mm (1.6in)

Range: Up to 100m (328.04ft) from a Rhombus Sensor Network base

Power: powered by MicroUSB

Humidity: ±3.5% from 20% to 80% relative humidity, ±5% from 0%-20% and 80%-100%

Temperature: -40°C to 85°C (-40°F to 185°F). Accuracy of ±0.5°C from 15 to 40°C (59 to 104°F) and ±1.0°C outside that range

Detection: Indoor Air Quality (IAQ), Estimated carbon dioxide levels (eCO2), Total volatile organic compounds (TVOC), Smoke, Vape, Particulate matter

Mounting: Mounting bracket, screws, and anchors included

Outdoor Use: For use indoors or outdoors if protected from moisture

Accessories: Supports external temperature probe via jack (optional)