



AIREZ AURA™

Atmospheric Understanding & Risk Awareness

YOU CAN'T SEE THE AIR CHANGE. AURA CAN HELP YOU KNOW WHEN IT DOES.

A configurable atmospheric Physical Intelligence solution combining environmental, particulate, chemical, gas, pressure, and presence sensing to understand changing conditions within a monitored environment.



VOC · PARTICULATES · CO₂ · NO_x · TEMPERATURE · HUMIDITY · OXYGEN · H₂S · METHANE · AMMONIA

where the installation includes appropriate sensors

MIXING AREA 04



AXIS D6310 — VOC index rising



DEDICATED GAS SENSOR —
target chemical concentration elevated



O₂ SENSOR —
O₂ trending downward



PRESENCE / ACCESS —
personnel currently within monitored area



**AIREZ AURA —
POTENTIAL ATMOSPHERIC HAZARD**
Personnel exposure review recommended



GSOE · LOCAL ALERT · SAFETY TEAM

Depending on engineering and customer-approved workflows, BEACON or another notification system could potentially provide local warning.



**ONE READING
IS DATA.
MULTIPLE
CORRELATED
SIGNALS
CREATE CONTEXT.**

VOC ↑ ·
Temperature ↑ ·
Specific gas ↑ ·
People present →
AURA:
POTENTIAL EXPOSURE
CONDITION



Detect



Correlate



Understand



Warn



Respond



Every event ends with
human teams informed
and in control.



THE FOUNDATION: AXIS D6310 AIR QUALITY SENSOR

- All-in-one standalone device built on AXIS OS
- PM1.0–PM10.0 (0–1000 µg/m³), CO₂ (0–40,000 ppm), VOC & NO_x index, AQI, temperature, humidity
- Vaping & smoking detection, PIR presence detection
- Built-in speaker, mic with physical disable switch, multicolor LED alerts
- Open integration: VAPIX, MQTT, SIP, Modbus TCP, ACAP, ONVIF
- IK08 vandal-resistant · PoE · 5-year warranty



D6310



SPECIALIZED
GAS SENSORS



EXISTING
INDUSTRIAL SENSORS



PRESENCE /
ACCESS



AIREZ AURA



UNDERSTAND



ALERT /
COMMUNICATE



HUMAN
RESPONSE