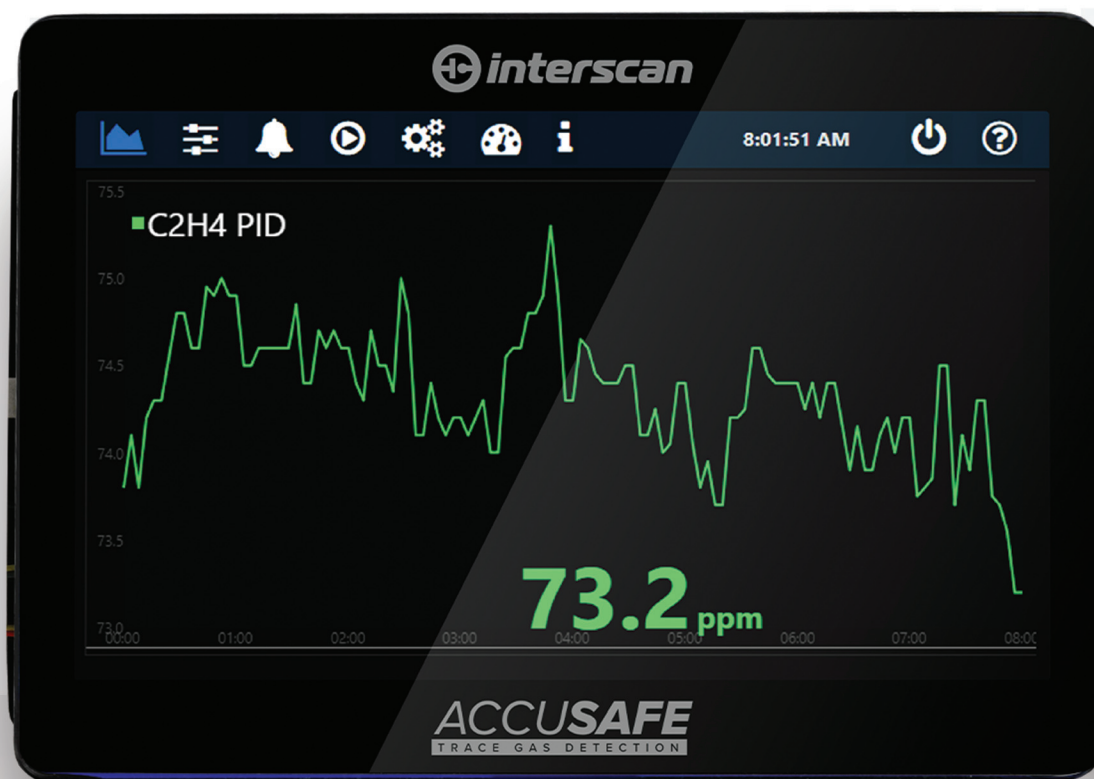




ACCUSAFE

FIXED GAS DETECTION SYSTEM

Enhance your facility's gas monitoring with the advanced ACCUSAFE Gas Detection System. Leveraging cutting-edge technology, Accusafe detects trace levels of **21 different gases**, delivering accurate, comprehensive measurements of your environment.

Installed throughout your facility, ACCUSAFE's sensors offer the option of real time data on the device or fed to a central display for seamless monitoring and logging. ACCUSAFE also features the patent pending Interchange Sensor System that enables easy on-site sensor replacement - eliminating downtime and keeping your operations running smoothly.

AVAILABLE SENSORS INTERCHANGE SENSOR SYSTEM



Ammonia (NH₃)

Bromine (Br₂)

Carbon Monoxide (CO)

Chlorine (Cl₂)

Chlorine Dioxide (ClO₂)

Ethylene (C₂H₄)

Ethylene Oxide (C₂H₄O)

Formaldehyde (HCHO)

Hydrazine (N₂H₄)

Hydrogen (H₂)

Hydrogen Bromide (HBr)

Hydrogen Chloride (HCl)

Hydrogen Cyanide (HCN)

Hydrogen Peroxide (H₂O₂)

Hydrogen Sulfide (H₂S)

Nitric Oxide (NO)

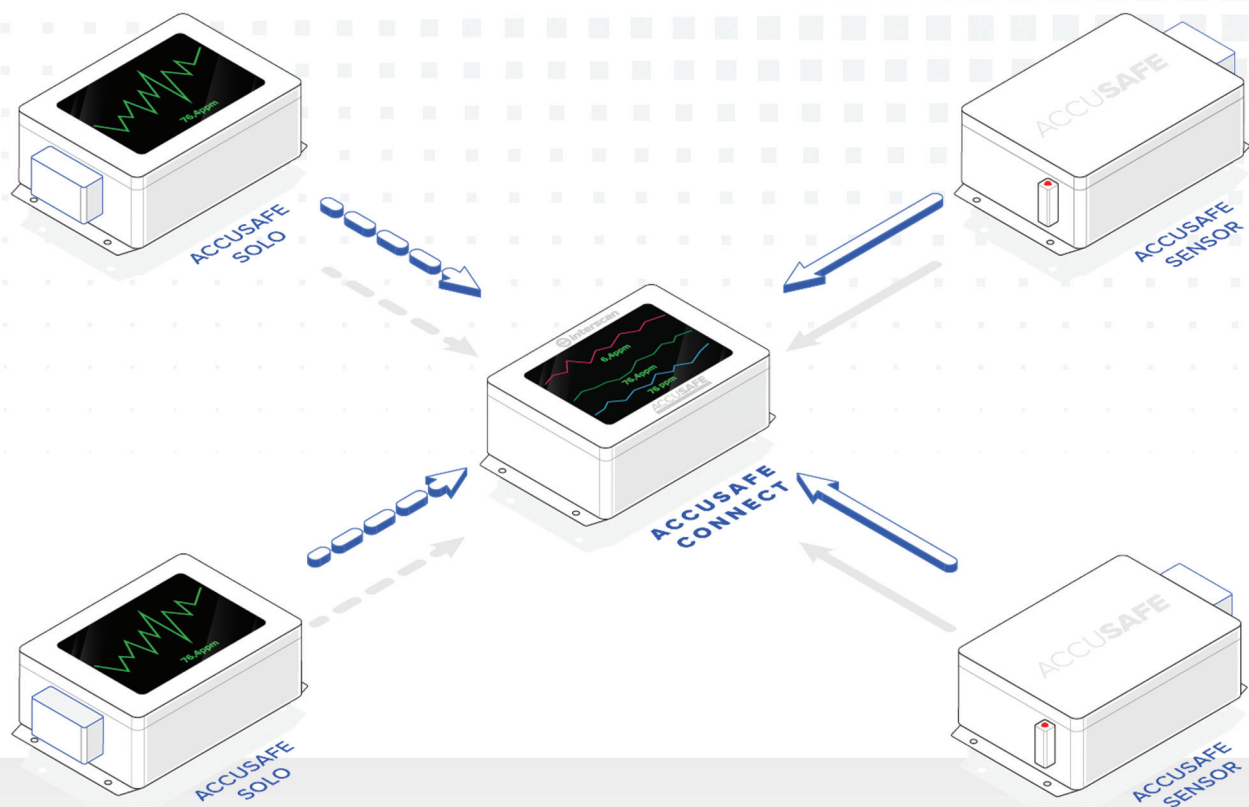
Nitrogen Dioxide (NO₂)

Ozone (O₃)

Peracetic Acid (C₂H₄O₃)

Propylene Oxide (C₃H₆O)

Sulfur Dioxide (SO₂)



THE CONNECT THE HUB OF THE SYSTEM

The **ACCUSAFE Connect** links ACCUSAFE Sensors and Solos throughout your facility, giving you a centralized view of conditions across multiple rooms, zones, or departments. Whether you are monitoring an entire sterilization suite or an industrial process line, the Connect brings all your data into one easy-to-read interface, so you can see, react, and report from a single location.

THE SOLO THE STAND-ALONE POWERHOUSE

The **ACCUSAFE Solo** provides continuous, highly accurate gas monitoring for a single space. It is ideal for labs, storage rooms, or smaller areas where immediate, localized readings matter most. Solo can operate independently or be linked into the Connect network, offering flexibility as your monitoring needs expand.

THE SENSOR THE SCALABLE EXTENSION

The **ACCUSAFE Sensor** pairs with the Connect to measure gas levels in individual spaces throughout your facility. Add up to 10 Sensors to expand coverage room by room, ensuring uniform protection across every monitored area. Each sensor is engineered for precision and durability, creating a seamless detection network that grows with your operation.

ACCUSAFE Features

- 1 | Continuous active air sampling (vs. passive) for more accurate readings.
- 2 | Industry-leading sensor technology capable of extremely low (trace) detection levels.
- 3 | Integrated sensor network providing gas detection across multiple areas.
- 4 | Easy sensor replacement with patent pending Interchange Sensor technology.
- 5 | Capability to connect up to 10 sensors to one AccuSafe Connect display module.
- 6 | 5" touch LCD display and intuitive user interface
- 7 | Used by a wide range of industries.

ACCUSAFE Specifications

Accuracy: Consult gasdetection.com for individual sensor accuracy

Display: 5" color capacitive touch LCD

Operating environment: 32°F – 113°F (0°C – 45°C) ;
0-90% relative humidity

Power Supply: Connect: 5VDC, Solo: 12VDC,
Sensor: 12VDC

Dimensions: Solo and Sensor units: 4.7in x 8.8in x
2.2in, Connect unit: 4.7in x 7.9in x 2.2in

Enclosure: Anodized aluminum

Calibration: Against standard gas mixture, or via
Interscan's SENSOR EXPRESS®

Data Logging: Via integral SD card (32 GB)

Connectivity: TCP/IP & RTU

Alarms: Audio & visual alerts

UI: Desktop app for Connect and Solo, web
browser for Connect



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