

INDUSTRIAL SCIENTIFIC

VENTIS® PRO5 PERSONAL GAS MONITOR
Gas Detection Meets Connected Safety



Detect up to five gases simultaneously with the rugged, wireless, **Ventis® Pro5** Personal Gas Monitor. With Ventis Pro5, safety goes beyond the gas detector, whether you need team-based alarm sharing, remote monitoring with location details, or both.

## GAS DETECTION for all EXPERIENCE LEVELS

Designed with workers in mind and backed by a Guaranteed for Life™ warranty, the Ventis Pro5 sets a new standard for flexibility and ease of use. Streamline your gas detection platform, improve training, and make safety easier for your workers.

- Simplify the user experience with the ability to hide unnecessary screens based on user needs, role, industry, or site.
- Eliminate the need for two pieces of equipment by using Ventis Pro5 for personal monitoring and confined space entry.
- Train workers on one multi-purpose gas monitor and reduce the risk and investment of having different devices in the field.
- Reinforce safe behavior with programmable alarm action messages like "EVACUATE" or "VENTILATE" based on alarm level.





SAFETY beyond GAS DETECTION



#### Improve Team & Site Safety

Give workers insight into their surroundings by locally sharing alarms and gas readings between Ventis Pro5 monitors. The Ventis Pro5 can also share readings with the Radius® BZ1 Area Monitor to further improve site visibility, particularly in confined spaces or emergency response situations.

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#### **Understand Worker Behavior**

Know who performs daily bump tests, which hazards individuals are exposed to during their shift, and the instrument's last known location to help you better manage your workers and equipment.



#### iNET CONTROL AND INET NOW Monitor your safety program and

receive alerts in real time.



### MONITOR, ESCALATE, and RESPOND

Respond and initiate action when you receive real-time emails, SMS text messages, and on-screen alerts. Get an instant, visual "heat map" view of areas in which your alarm events are occurring.

#### Keep an Eye on Your Operations

Get reliable real-time location and alarm data directly from workers so you know when and where dangerous situations exist and how gas detectors are being used. With insights into worker behavior, you can make informed decisions that impact productivity and mitigate risk, helping your operations to stay up and running. Whether you need live monitoring via wi-fi or cellular, we can integrate with your plant's existing infrastructure, eliminating the need for capital investment.

#### **Protect Mobile Workers**

Improve response times when a worker is at risk in an isolated area thanks to real-time alerts sent from the Ventis Pro5 to a designated safety contact.

# SENSOR and CONFIGURATION OPTIONS

The Ventis Pro5 offers sensor and configuration options for multiple industries and applications, including standard and non-standard 4-gas, 5-gas, and a methane IR sensor, making it a cost-effective option for personal protection and confined space applications.

| LEL (CH <sub>4</sub> % VoI) | H₂S                                 | NO <sub>2</sub> |
|-----------------------------|-------------------------------------|-----------------|
| LEL (Methane)               | HCN                                 | NH₃             |
| LEL (Pentane)               | IR CH <sub>4</sub>                  | $O_2$           |
| $Cl_2$                      | IR CO <sub>2</sub>                  | PH₃             |
| CO                          | IR CO <sub>2</sub> /CH <sub>4</sub> | SO <sub>2</sub> |
| CO/H <sub>2</sub> Low       | IR CO₂/LEL                          |                 |
| CO/H <sub>2</sub> S         | IR HC                               |                 |



## Sensor Options

#### **VENTIS PRO5 COMMON SENSORS BY INDUSTRY**

|                   | LEL (Combustible) | 02 | H2S | 00 | CO/H2 Low | C0/H2S | 802 | IR CH4 | IR C02 | IR C02/CH4 | IR CO2/LEL | NO2 | HCN | NH3 | PH3 | CI2 | IR HC |
|-------------------|-------------------|----|-----|----|-----------|--------|-----|--------|--------|------------|------------|-----|-----|-----|-----|-----|-------|
| Oil and Gas       | •                 | •  | •   | •  | •         | •      | •   | •      | •      | •          | •          |     |     |     |     |     | •     |
| Fire and Hazmat   | •                 | •  | •   | •  | •         | •      | •   |        |        |            |            | •   | •   | •   | •   |     |       |
| Chemical Refining | •                 | •  | •   | •  | •         | •      | •   |        | •      | •          | •          | •   | •   | •   |     | •   | •     |
| Pulp and Paper    | •                 | •  | •   | •  | •         | •      | •   |        |        |            |            |     |     |     |     | •   |       |
| Mining            | •                 | •  | •   | •  | •         | •      | •   | •      |        |            |            | •   | •   | •   |     |     |       |
| Water             | •                 | •  | •   | •  | •         | •      | •   |        |        |            |            |     |     |     |     | •   |       |

#### **BUILD & PRICE YOUR VENTIS PRO5**

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