

## PAC6000 DETECTOR

[https://www.securhit.com/en/detection-and-research/541-647-detecteur-pac6000.html#/605-types\\_de\\_gaz-co](https://www.securhit.com/en/detection-and-research/541-647-detecteur-pac6000.html#/605-types_de_gaz-co)

PAC6000 SINGLE-GAS DETECTOR □ 2-Year Maintenance-Free Personal Gas Detector (CO, H<sub>2</sub>S, SO<sub>2</sub>, O<sub>2</sub>)



## Description

The PAC6000 single-gas detector is a reliable and robust personal gas monitoring device designed to protect workers exposed to hazardous gases such as carbon monoxide (CO), hydrogen sulfide (H<sub>2</sub>S), sulfur dioxide (SO<sub>2</sub>), or oxygen (O<sub>2</sub>). Compact, accurate, and easy to use, it provides continuous protection for up to 2 years with virtually no maintenance required, making it ideal for demanding industrial environments.

Equipped with a high-performance sensor and fast response time, the PAC6000 ensures dependable gas detection even in the most extreme working conditions.

### Reliable Single-Gas Detection

- Detection of CO, H<sub>2</sub>S, SO<sub>2</sub>, or O<sub>2</sub> depending on configuration
- High-sensitivity sensor with fast response time
- Simple and intuitive operation for immediate safety
- Up to 2 years maintenance-free operation

### Designed for Harsh Environments

- Operates from -40°C to +55°C
- Withstands pressures from 700 to 1300 mbar
- Rugged housing resistant to shocks and chemicals
- IP68 protection rating (dust-tight and waterproof)
- Replaceable membrane filter protecting the sensor from contaminants

### Maximum Visibility and Ease of Use

- Large clear display with essential information at a glance
- Intuitive color-coded interface
- 360° visual alarm visible from all angles
- Strong crocodile clip for secure attachment to clothing or equipment

### Certifications and Compliance

- Approvals: ATEX, IECEx, cCSAus, CE

- Complies with international safety standards for hazardous environments

## Technical Specifications

- Dimensions: 64 x 84 x 20 mm
- Weight: 106 g
- Protection rating: IP68

## Caractéristiques

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- Weight : 106 g
- Indice de protection : IP68