

**EX-TEC<sup>®</sup> SNOOPER 4** | Explosion-proof gas leak detector with integrated gas database



## Features

The **EX-TEC® SNOOPER 4** benefits from a modular equipment concept. It is available as either a diffusion device or a pump device, making it the ideal solution for all gas leak detection situations. An integrated gas database makes it quick and easy to configure the device for different gases, leading to outstanding detection results.



## Ranges of use

- Detecting the smallest leaks in installation lines and at connection points
- Testing room air (house test)

## Advantages

- Illuminated display
- Self-test on start-up
- Individual configuration, protected by PIN code
- Adjustable test gas concentration
- User-definable minimum sensitivity (between 1 and 100 ppm)
- Visual and audible signals on reaching certain gas concentrations and to indicate the various operating states of the device
- Explosion protection in accordance with TÜV 09 ATEX 555077 X:  $\text{Ex}$  II 2 G Ex d e ib **IIB** T4 basic device **without** leather bag for:  $\text{CH}_4$ ,  $\text{C}_3\text{H}_8$ ,  $\text{C}_4\text{H}_{10}$ ,  $\text{C}_6\text{H}_{14}$ ,  $\text{C}_9\text{H}_{20}$ , JFUEL;  $\text{Ex}$  II 2 G Ex d e ib **IIC** T4 basic device **with** leather bag for: all of the above plus  $\text{H}_2$

## Sensors / measuring range

- Gas database: allows calibration for methane  $\text{CH}_4$ , propane  $\text{C}_3\text{H}_8$ , butane  $\text{C}_4\text{H}_{10}$ , hexane  $\text{C}_6\text{H}_{14}$ , nonane  $\text{C}_9\text{H}_{20}$ , hydrogen  $\text{H}_2$  and kerosene JFUEL
- ppm sensor for methane
- Measuring range for semiconductor sensor: 0 – 22,000 ppm (2.2 % vol. = 50 % LEL)



## Available accessories

- Leather bag, case
- Charging station and charging cable
- Flexible probe, flexible hand probe, telescopic probe, hand sensor
- Testing equipment and test gases

Please contact us for a comprehensive quotation, including additional technical specifications and information on accessories.