



Innovative Gas Detection Technology

MICRO IV - Single gas detector with data logger and infrared interface

- Bright optical alarm and loud horn (95 dB)
- Recording event data, TWA and STEL values in data logger
- Infrared interface for data transfer to the docking station
- Quick calibration and function test by docking station
- Up to 6 months continuous operation (24 h/day) with one AA-battery
- For toxic gases, Oxygen and Hydrogen
- ATEX: ` II 2G, EEx ib IIC T3/T4, Co15a
- Option: plug-on sampling pump



The MICRO IV **docking station** enormously reduces cost of ownership and duration of the calibration. It checks the acoustic and optical alarm functions, device errors, alarm thresholds and response times of the MICRO IV. Up to 6 MICRO IV can be checked for utilizability (bump-test) and be calibrated simultaneously.

The easy and quick operation in connection with the self-describing traffic lights signals prevent from user mistakes.

- **Red = failure**
- **Gelb = test running**
- **Grün = device ok!**

The **bump-test** comprises:

- Response time
- Alarm thresholds
- Alarms (optical and acoustic)
- Device software
- Device- and software identification
- Device errors



G450 Multi-gas Detector - Exceptional Confined Space Performance

GfG's G450 is a compact and lightweight 4-gas detector that continuously measures CO, H₂S, O₂ and combustibles in ambient air. Its functional and watertight design (IP 67) incorporates an impact proof, rubberized housing to meet the toughest requirements of harsh environments.

- Operation time of 25 hours. An extremely loud audible alarm (103 dB at 30 cm) and bright, rotating alarm lights provide a reliable warning for gas hazards.
- A detachable, self-powered pump is available for sampling confined spaces prior to entry.
- The datalogger records gas concentrations and alarms over a period of 50 hours. The data can be downloaded to a PC for viewing, storage and evaluation.
- Reversible display allowing easy readings while the detector is on a belt, pocket or lapel.
- Rechargeable NiMH or alkaline battery cartridges are easily interchangeable in the field, allowing the user to choose the best choice for their application.



With detachable pump