

Portable Multi-Gas Detector - G450

<https://ehle-hd.com/en/product/portable-multi-gas-detector-g450/>



The GFG **gas detector Microtector II G450** for 4 gases was developed specifically for the requirements of daily work and serves the personal protection of the channel worker. The robust and durable GfG high performance sensors can measure smallest gas concentrations and thus monitor lowest workplace limit values (AGW).

It reliably warns against gas hazards caused by O₂, CH₄, H₂S, CO.

Features

- Large graphic display with colour change during alarm
- Acoustic alarm: loud horn, 103 dB
- Visual alarm: 360° visible alarm lights
- Up to 24 hours operating time
- shock- and impact-protected, rubberized housing
- Protection class IP67
- ATEX certificate: II 2G EEx ia d IIC T4 and I M2 Ex ia d I Mb



Measurable gases

- Oxygen - O₂
- Methane - CH₄
- Hydrogen sulphide - H₂S
- Carbon monoxide - CO

Scope of delivery

- Gas meter G450
- Charging cradle DIC1B with EU charging cable 230V AC (charging and data transfer to PC)
- Software and USB interface cable for data logger function

Attributes

Image	SKU	Productname	Attributes	LxWxH & Weight
	1140110	Portable multi-gas detector - G450/3	measurable gases: hydrogen sulphide methane oxygen	75 × 110 × 55 mm 0.35
	1140111	Portable multi-gas detector - G450/4	measurable gases: carbon monoxide hydrogen sulphide methane oxygen	75 × 110 × 55 mm 0.35