

Portable Multi-Gas Detector - G460

<https://ehle-hd.com/en/product/portable-multi-gas-detector-g460/>



The GFG **gas detector Microtector II G460** enables the measurement of CO₂ - carbon dioxide compared to the G450 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 warns reliably against gas dangers by O₂, CH₄, H₂S, CO, CO₂.

Features

- Innovative IR technology - enables measurement of carbon dioxide
- 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
- Carbon dioxide - CO₂

Scope of delivery



- Gas meter G450
- Charging cradle DIC1B with EU charging cable 230V AC (charging and data transfer to PC)

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- Software and USB interface cable for data logger function

Attributes

Image	SKU	Productname	Attributes	LxWxH & Weight
	1140113	Portable multi-gas detector - G460/4	measurable gases: carbon dioxide hydrogen sulphide methane oxygen	75 × 110 × 55 mm 0.35
	1140118	Portable multi-gas detector - G460/5	measurable gases: carbon dioxide carbon monoxide hydrogen sulphide methane oxygen	75 × 110 × 55 mm 0.35