



microPac

Low Cost
High Performance
Pocket-size instrument

The Draeger microPac is an ultra compact gas measuring and warning device. This maintenance-free instrument is available in three versions (CO, H₂S, & O₂) to monitor the ambient air in industrial workplaces. The lightweight, low profile design allows the microPac to be worn on the lapel, shirt pocket or belt of those who require a warning of the presence of hazardous gas concentrations. In addition to being easy-to-use, the microPac can be span calibrated and is user configurable; with adjustable alarms setpoints and display variants! This advanced instrument includes the following features:

- Maintenance-free operation (two years)
- Extendable for up to four years!
- Easy to use
- Concentration display
- Small, rugged housing
- Two alarm set points (user adjustable)
- Attention-getting visual and audible alarms
- High performance, fast responding DraegerSensors
- Life remaining indicator

Technical Data

Measuring Ranges	H ₂ S: 0 - 100 ppm CO: 0 - 400 ppm O ₂ : 0 -25 % de Vol.
Size	2.1 x 3.3 x 1.3 inch (54 x 84 x 32 mm)
Weight	3.8 oz (105 g)
Environmental Rating	Ingress Protection, IP-54 (dust and water spray protected)
Alarm Indicators	Visual: High intensity LED Audible: Horn, > 90 dBA (@12in)
Alarm Set Points (A1 /A2)	H ₂ S: 10/20 ppm CO: 35/100ppm O ₂ : 19.5/22.0 % Vol.
Environmental Ranges	Temperature: -5 to 120 °F (-20 a 50 °C) continuous -40 to 140 °F (-40 a 60 °C) intermittent Humidity: 10 to 95 % RH continuous 5 to 99 % RH intermittent Pressure: 21 to 39 inch Hg (700 a 1300 hPa)
Operating Period	2 years for CO and H ₂ S (Typical 77 °F, 9 hours/day operation, 1 min/day alarm) 1.5 years for O ₂ Typical 77 °F, 9 hours/day operation, 1 min/day alarm)
Approvals	UL/ULC: Class III, Division 1, Groups A-D, F, G.T4 CSA : Class I, División 1, Groups A-D, T4 MSHA: Permissible single gas monitor CENELEC: II IG EEx ia IIC, T4 I MI EEx ia I

Order Information

microPac CO	6408400
microPac H ₂ S	6408420
microPac O ₂	6408410
Leather Carrying Case	4521003
microPac Vision Software	6408500

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DrägerService
DrägerService offers regular inspections and training. We do everything to ensure your equipment will be repaired and back in operation as quickly as possible. DrägerService facilitates the vital flow of information between client and manufacturer.

Dräger Expertise
Since 1889, Dräger continues its outstanding reputation in technology for human breathing. Dräger has always been at the forefront in particular hazard protection and the saving of lives in medical and industrial emergencies. Many of the company's 8,500 employees are active in research and innovation to ensure that the latest techniques and scientific advances are fully tested before their inclusion in new equipment.



Dräger Worldwide
The Dräger sales and service organization is spread throughout the world. It comprises more than 25 subsidiaries and associated companies to ensure that Dräger is always within easy reach of its clients and in close contact with all important markets. Dräger's ever increasing market share demonstrates the company's international competitiveness and strength.

Dräger has subsidiaries in the following countries: Australia, Austria, Belgium, Bulgaria, Canada, China, Croatia, Czech Republic, Denmark, France, Great Britain, Hungary, Indonesia, Italy, Japan, the Netherlands, Norway, Romania, Singapore, South Korea, Slovenia, Slovakia, South Africa, Spain, Sweden, Switzerland, Yugoslavia, USA. Additionally, Dräger is widely represented in Central and South America, Africa, the Middle East, the Far East and Eastern Europe.

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Quality and Environmental Management
Our mission includes the continuous improvement of our Quality and Environmental Management System in accordance with ISO 9001 and ISO 14001.

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