

**HOYER BREMEN** 

The "great"  
small unit –  
Hoyer  
Pocket O<sub>2</sub> Monitor



Your partner in high quality medical technology

**HOYER BREMEN** 

Hoyer Medizintechnik Handelsgesellschaft mbH

Parkallee 44 · 2800 Bremen 1 · Tel. (04 21) 34 96 50 · Telex 2 46 572 hoymed



# Hoyer Pocket O<sub>2</sub> Monitor

Once again a HOYER product which is distinguished by its universality and extreme accuracy. The small light weight Hoyer Pocket O<sub>2</sub> Monitor is a cordless unit.

Its mounting bracket enables it to be set up everywhere quickly and without problems: In the operating theatre, in the intensive care unit or in neonatology.

This product works with a polarographic sensor, which has a short response time.

The Pocket O<sub>2</sub> is permanently ready for operation.

The large, easily readable digital display is additionally used as a visual alarm to show deviations from the set values and to indicate low battery.

Additional security is also provided by an audio alarm.

The Pocket O<sub>2</sub> Monitor complies with IEC, ISO and ANSI norms as well as DIN 13252 for inhalation anesthesia equipment.

## Alarm settings

High / Low:

Gas cross-sensitivity:

Standard outfit:

Accessories:

18–100% O<sub>2</sub>

less than 1% full scale error against 70% N<sub>2</sub>O, 5% Halothane, 10% CO<sub>2</sub>.

Battery and polarographic sensor.

Mounting bracket to attach to any size pole up to 1 3/8" (35 mm) in diameter.

Various tubing adapters.

Membrane cup and electrolyte for the regeneration of the sensor.

## Technical data

Power requirements: one 9 V battery

Battery life: 700 hours typical

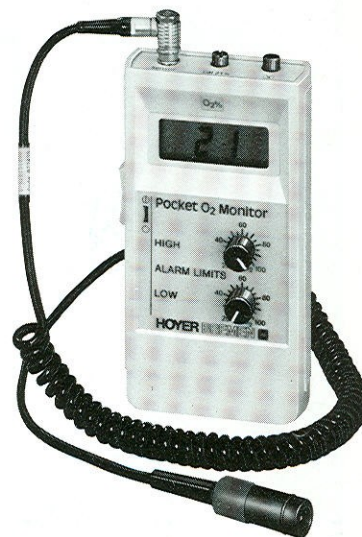
Size: 150x80x30 mm (HxWxD)

Weight: 250 g (without sensor)

Linearity: better than +/- 1% full scale

Stability: better than +/- 1% of the displayed value over a period of 8 hours after 30 minutes operation.

Response time: less than 10 sec  
(10 to 90% of step change)



Specifications subject to change  
without notice.  
Please ask for further information.

Distributor:

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