

OXYBABY® MED

Gas Analyser for O2 or O2/CO2 & line pressure



OXYBABY" Med from WITT is the ideal instrument for portable, faster and accurate tests of gases before application in hospitals for the protection of patients.

Once the OXYBABY® Med is connected at an outlet point the measuring starts and the result is immediately shown in the illuminated display.

Not only is the type of gas checked but also the concentration and pressure of the gas being administered.

The design and fabrication of the OXY-BABY® Med is hygienically optimised, ensuring easy operation and focus on the job at hand.

It also features an impressive integrated data log of the last 500 measurements for thorough documentation and

For various connections an optional set of adapters is also available. Complete in carrying case with charging device, CD-ROM including operating instructions and OBCCX Software (demo).

Contact our friendly staff at GasTech for more information.

KEY FEATURES

- Simple one-button operation
- Cordless operation using rechargeable batteries
- Data transfer and charging via **USB** port
- · Sample flow control with warning
- Administration of up to 25 users, 100 applications and 50 allocations
- Integrated data log of the last 500 measurements
- Easy to clean and low maintenance costs
- · Large illuminated graphic display
- Long O₂ sensor lifetime (2yrs)



OXIBABY MED

SENSOR SPECIFICATIONS

Туре	OXYBABY Med 0 ₂	OXYBABY® N	Med 02/C02
Gases*	02	0 ₂ and	CO ₂
Measuring principle	Electro chemical cell	Electrochemical IR cell	absorption
Sensor lifetime	Approx. 2 years (in air at 20°C)	Approx . 2 years (in air at 20°C)	Long lifetime

 $^{^{}st}$ Balance gas of N_2 (or others available upon request)



Optional adapter set

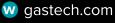
SPECIFICATIONS	Specifications subject to change without notice
Size	18.8 × 10.6 × 9.1 cm / 7.4 × 4.2 × 3.6 in.
Weight	454g / 20 .5 OZ.
Temperature	5 to +40°C / 41 to +104°F
Housing	Shock-resistant plastic, IP54
Power supply	3 integrated rechargeable batteries
Charging device	110-240 VAC
Display	Backlit - automatic shutdown after 2 min of non-use
Datalog	 Last 500 measurements Interface for t ransfer of logged data Assignment of measurements to different names
Communication	USB port
Software	OBCCX

Pressure	0-10 bar abs
Measuring Range	0-100%; i11 0 .1% increments
Sample gas requirement	Dependent on inlet pressure and hose - volume and time continuous measurement recommended
Response time	1 second
Accuracy	±1% full scale
Calibration	Simple two point calibration
Approvals	Company certified according to ISO 9001 and ISO 220 00 CE marked according to: • EMC 2004/108/EC • Low Vo Itag e direct ive 200 6/95/EC For food grade gases according to: • Regulation (EC) No 1935/2004









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