

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 OXYBABY® 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 export.

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

Type	OXYBABY Med O ₂	OXYBABY® Med O ₂ /CO ₂	
Gases*	O ₂	O 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

* Balance gas of N₂ (or others available upon request)



Optional adapter set

SPECIFICATIONS

Specifications subject to change without notice

Size	18.8 x 10.6 x 9.1 cm / 7.4 x 4.2 x 3.6 in.	Pressure	0-10 bar abs
Weight	454g / 20 .5 OZ.	Measuring Range	0-100%; i11 0 .1% increments
Temperature	5 to +40°C / 41 to +104°F	Sample gas requirement	Dependent on inlet pressure and hose - volume and time continuous measurement recommended
Housing	Shock-resistant plastic, IP54	Response time	1 second
Power supply	3 integrated rechargeable batteries	Accuracy	±1% full scale
Charging device	110-240 VAC	Calibration	Simple two point calibration
Display	Backlit - automatic shutdown after 2 min of non-use	Approvals	Company certified according to ISO 9001 and ISO 220 00 CE marked according to: • EMC 2004/108/EC • Low Vo ltag e directive 200 6/95/EC For food grade gases according to: • Regulation (EC) No 1935/2004
Datalog	<ul style="list-style-type: none"> Last 500 measurements Interface for t ransfer of logged data Assignment of measurements to different names 		
Communication	USB port		
Software	OBCCX		



t +61 8 6108 0000

e info@gastech.com

w gastech.com

HEAD OFFICE
24 Baretta Road
Wangara WA 6065
Phone: +61 8 6108 0000

SYDNEY OFFICE
21/25 Narabang Way
Belrose NSW 2085
Phone: +61 2 9451 0054

BRISBANE OFFICE
PO Box 349
Cannon Hill Qld 4170
Phone: +61 7 3160 0901