

OXYBABY M

O₂ or O₂/CO₂ gas analyser for MAP packaging



New to Gastech is the OXYBABY® In addition, the OXYBABY® Table M+, which specialises in instruments for checking modified atmospheres in food packaging (MAP).

The OXYBABY® M+ is a cost effective, cordless handheld O₂ or combined O₂/CO₂ analyser designed to ensure the quality of your packaged product is maintained (HACCP), also guaranteeing continued customer satisfaction.

It is the ideal instrument for sample tests at the packing machine, requiring only a minimal amount of sample gas and thus allowing even the smallest of MAP packages to be tested . A convenient mobile alternative to your tabletop/fixed analysers.

Featuring an integrated data log of the last 100 measurements assigned to specific product named or line numbers, the OXYBABY M+ ensures easy management of data and operations. rack/stand constructed from stainless steel, is suitable for all OXYBABY® models and is ideal for support and use as a table top version.

OXYBABY M+ is complimented with an extensive range of accessories, please get in touch with our friendly staff for more information.

KEY FEATURES

- Cordless operation using rechargeable batteries
- Simple one-hand operation
- Sample flow control and warning in case of blocked needle
- Easy to clean and low maintenance costs
- Large illuminated graphic display
- Alternate measuring technique by hose
- Multilingual menu guide
- Integrated needle cover for protection
- Long O₂ sensor lifetime (2yrs)

OXYBABY M

**COMPLETE KIT**

- Charging device and adapter set
- CD-ROM with operating instructions
- Two (2) spare needles
- Two (2) spare filters
- Set of 100 rubber seals
- Calibration certificate
- Carry case (1.7kg, 32.5x38x11.5cm)

SPECIFICATIONS

Specifications subject to change without notice

Size	18.8 x 10.6 x 9.1cm / 7.4 x 4.2 x 3.6 in. (without needle)
Weight	Approx. 600g / 1321b (without accessories)
Temperature	5 to +40°C / 41 to +104°F
Display	Backlit (Automatic shutdown after 2 min of non-use)
Housing	Shock-resistant plastic
Power Supply	3 integrated rechargeable batteries (Charging device included)
Charging Device	110 - 240 VAC
Gases and measuring principal	O ₂ - Electrochemical cell CO ₂ - IR absorption
Sensor lifetime	O ₂ - Approx. 2 years (in air at 20°C) CO ₂ - Long lifetime
Measuring range	0-100%; in 0.1% increments
Sample gas requirement	<10 ml

Sample time	Max. 10 seconds
Calibration	Simple two-point calibration
Sampling	Automatic via needle using integrated pump
Data log	Previous 100 measurements Assignment of measurements to different product names or line numbers.
Approvals	Certified according to ISO 9001 and ISO 22000 CE marked according to: EMC 2004/108/EC and Low Voltage Directive 2006/95/EC For food-grade gases according to: Regulation (EC) No 1935/2004 Cleaned for Oxygen service according to: EIGA IGC Doc 13/12/E - Oxygen Pipeline and Piping Systems
Part number	

**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