GAS ANALYZER OXYBABY® MED
for O_2 or O_2/CO_2 + line pressure

Cordless hand held analyser for checking medical gases.

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

After connect on the OXYBABY® Med at outlet point the measuring starts and the result is shown in the illuminated display.
Not only kind of gas but also concentration and pressure are checked.

Design and material of OXYBABY® Med are hygienic optimised.
Easy operation by intuitive operational concept.

Logging of the last 500 measurements for documentation and export.

For various connections an optional set of adapter is available.

Benefits

- integrated data log of the last 500 measurements

- product administration up to 25 users, 100 applications and 50 allocations

- increased memory capacity and simplified data export of measurement results by microSD card

- cordless operation using rechargeable batteries

- data transfer and charge of batteries via USB port

- sample flow control with warning

- upgraded simple one-hand operation

- easy to clean

- large illuminated graphic display

- multilingual menu guide: see overleaf

- long lifetime of O_2 sensor
  (approx. 2 years, depending on use)

- low maintenance costs

Complete in carrying case

- charging device, microSD card

- OBCC software (demo version) for downloading

- case dimensions (HxWxD):
  approx. 12.79 x 15.16 x 4.53 inches,
  case weight: approx. 3.75 lb

Options

- data cable

- set of adapter for various connections

- Bluetooth (e.g. for separate printer)

**further information on
www.oxybaby.com**

►Video

Set of adapter	Order-No.
according to DIN	956980100
according to AFNOR	956980200
according to UNI	956980300
according to BS	956980400

Please note our variety of accessories on the following pages

GAS ANALYZER OXYBABY® MED
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Type	OXYBABY® Med O_2	OXYBABY® Med O_2/CO_2	
Gases	O_2 balance gas: N_2 (or others upon request)	O_2 and CO_2 balance gas: N_2 (or others upon request)	
Measuring principle	electrochemical cell	electrochemical cell	IR-absorption
Sensor lifetime	approx. 2 years (in air at 68°F)	approx. 2 years (in air at 68°F)	long lifetime
Measuring range	0-100%		
	O_2 in 0.01%-steps	O_2 in 0.01%-steps CO_2 in 0.1%-steps	
Pressure range	0-10 bar abs.		
Sample gas requirement and Sample time	dependent on inlet pressure and hose-volume continuous measurement recommended		
Response time (pressure)	1 sec.		
Accuracy (pressure)	±1% full scale		
Calibration	simple two point calibration		
Data log	last 500 measurements interface for transfer of logged data assignment of measurements to different names		
Communication	USB port, microSD card		
Software	OBCC		
Multilingual	German, English, French, Italian, Dutch, Swedish, Finnish, Spanish, Polish, Russian, Turkish and Hungarian (more to follow)		
Temperature (gas/environment)	32 – 104°F		
Display	backlit		
Shut down	automatic after 2 minutes of non-use		
Housing	shock-resistant plastic, IP 54		
Weight	approx. 1.28 lb (without accessories)		
Dimensions (HxWxD)	7.4 x 4.2 x 3.6 inches		
Power supply	3 integrated rechargeable batteries, type Ni-MH (charging device included)		
Charging device	110-240 V AC		
Approvals	Company certified according to ISO 9001 CE-marked according to: - EMC 2014/30/EU - Low Voltage Directive 2014/35/EU Designed for Oxygen Service in accordance with EIGA 13/20 and CGA G-4.4: Oxygen Pipeline and Piping Systems Cleaned for Oxygen Service in accordance with EIGA 33/18 and CGA G-4.1: Cleaning of Equipment for Oxygen Service		

OBCC

Software for gas analyzer OXYBABY® / PA

www.wittgas.com

Windows-Software for OXYBABY® 6.0, OXYBABY® P 6.0, OXYBABY® Med and PA 7.0.

OBCC is the ideal complement for your WITT-Gas analyzer - with modern surface, clearly structured and conveniently operable.
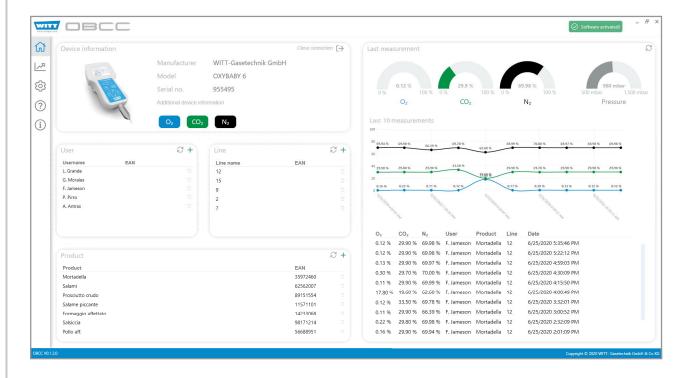
The application offers rapid graphical analysis of measured values. Simplify a system comprehensive data management and offers an uncomplicated export function for the complete digital storage.

Benefits

- modern, clearly structured user interface
- intuitive operation
- simple set up and administration of master data (products, user, packaging lines)
- quality control by means of data recording and storing with date and time
- the graphical presentation of measured values offers a fast overview
- knowledge by data analysis tool with filter options
- completely digital documentation by simple CSV export function
- 1 click generate PDF report for assurance of proof (in addition to the CSV export)
- time-saving by convenient data management and easy transfer of master data to new devices
- available menu languages: English, German, French, Italian, Spanish, Portuguese, Polish, Russian, Finnish, Swedish, Turkish, Romanian, Hungarian

30-day trial version with full function for download on www.wittgas.com

System requirements

Operating system	WINDOWS® 7 or above
Hardware	1 free USB interface, graphic resolution min. 1024 x 768 Pixel