GAS ANALYZER OXYBABY® P
for CO_2/O_2

WITT
www.wittgas.com

Cordless hand held analyzer for checking pressure lines especially in welding technology.

OXYBABY® P from WITT is based optionally on M+ or 6.0 version and the ideal instrument for portable, faster and accurate tests at gases in a pressurized supply line.

The composition of the gas mixture can be checked with OXYBABY® P at each point of the gas line and directly at the consumption point.
The measuring starts and the result is shown in the illuminated display.
Not only the kind of gas also the concentration can be checked.

Easy operation by intuitive operational concept.

Logging of the last measurements for documentation and export (only 6.0 version).

The 6.0 version offers all benefits of modern technology quickly and easily by option. For example: Bluetooth for wireless communication and an integrated barcode reader.

M+ version

6.0 version

Benefits

- integrated data log of the last measurements

- increased memory capacity and simplified data export of measurement results by microSD card (only 6.0 version)

- cordless operation using rechargeable batteries

- sample flow control with warning

- upgraded simple one-hand operation

- easy to clean

- large illuminated graphic display

- multilingual menu guide: see overleaf

- data transfer (only 6.0 version) and charge of batteries via USB port

- administration up to 25 users, 100 applications and 50 allocations (only 6.0 version)

- 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 (only 6.0 version)

- connection G 1/4 M with union nut

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

further information on www.oxybaby.com

▶Video

OXYBABY® M+i P O_2/CO_2 - Part No. 690000061i
OXYBABY® 6.0i P O_2/CO_2 - Part No. 690000077i

Options

- adapter for various connections

- only at standard 6.0 version
  - data cable
  - Bluetooth (e.g. for separate printer)

GAS ANALYZER OXYBABY® P
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standard version M+	6.0		OXYBABY® P CO_2/O_2	
●	●	**Gases**	CO_2 and O_2 balance gas: Ar (or others upon request)	
●	●	**Measuring principle**	IR-absorption	electrochemical cell
●	●	**Sensor lifetime**	long lifetime	approx. 2 years (in air at 68°F)
●	●	**Measuring range**	0-100%	
●	●		O_2 in 0.01%-steps CO_2 in 0.1%-steps	
●	●	**Pressure range**	1-10 barg	
●	●	**Sample gas requirement and Sample time**	dependent on inlet pressure and hose-volume max. 10 sec.	
●	●	**Response time**	4 sec.	
●	●	**Calibration**	simple two point calibration	
●		**Data log**	last 100 measurements	
	●		last 500 measurements	
●			assignment of measurements to different product names	
	●		administration up to 25 users, 100 applications and 50 allocations	
	●		interface for transfer of logged data	
	●	**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

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.
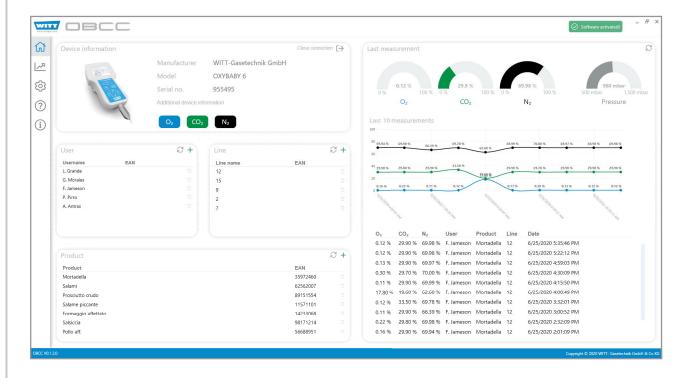
The application offers rapid graphical analysis of measured values. Simplify a system comprehensive data management and offers an uncomplicated export function for the complete digital storage.

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

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