

O2&CO2 Analyzer for MAP

BOX120-b II

Analyzers for measuring modified atmospheres in agro-food packaging.

The device has been designed to be installed directly at the end of the production line or in the laboratory and to carry out a large number of measurements. His suitcase is waterproof, robust and easy to carry. Easy to use, a measurement is triggered at the touch of a button. It stops when the sensors have finished reacting and the values are locked; every measurement becomes almost automatic.



Features

- Code-secured calibration menu
- Blocking values after each measurement
- Obstructed gas circuit detection
- Low volume of sampling
- Automatic calibration of O2 to air
- Long life O2 sensor

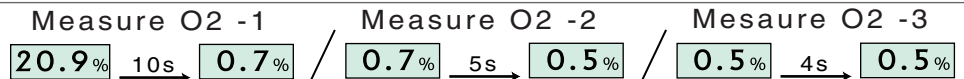


Complete delivered device

- Spiral sampling kit and charger
- Septums, filters and needles
- Calibration certificate / Instructions for use

OPERATING COUNCIL

No need to suck air between each measure. The more you do the tests, the more you win in speed.



CHARACTERISTICS

ANALYZER		SENSOR	O2	CO2
- T ° of use	+0 à +40°C	- Technology	Electrochemical	NDIR
- Protection	IP65 (closed)	- Scale	0-100%	0-100%
- Display	Numeric 4 lines	- Precision	+/- 1% relative	+/- 2%
- Power supply	Battery 12 V	- Resolution	0.01%	0.1%
- Charger	100-240 V - 50/60 Hz	- Response time	9 s (T90)	9 s (T90)
- Autonomy	> 12 H	- Lifetime	4 years in air	Unlimited
- Dimensions	24x19x11 cm			
- Weight	2,6 Kg			