

PORTABLE

O₂ and CO₂ ANALYSER

STOREX
CONTROLLED ATMOSPHERE

- ⚙️ equipped with performance indicators
- 🎯 accurate and fast
- 🔧 easy to calibrate
- 🔋 long lifespan battery



STOREX

SAFEGUARDING FRESHNESS

Storex is a global leader in the technology of controlled atmosphere (CA). We offer a complete range of equipment and products to store your fruits and vegetables under the most favourable conditions.

PORTABLE

STOREX O₂ and CO₂ ANALYSER

FEATURES

- strong body
- large full-colour display
- chemical oxygen sensor
- dual wave CO₂ sensor
- modern electronics
- lithium ion battery pack rechargeable
- MODBUS serial connection
- 4-20 mA output
- performance indicators

BENEFITS

- robust and portable
- easy to operate and to calibrate
- fast measurement
- good repeatability of carried-out measurements
- intern memory of 30 readings
- stable measurements
- exceptional long life span
- calibration interval indicator
- reliable by the use of high quality components
- modern communication possibilities



PORTABLE STOREX O₂ and CO₂ ANALYSER

Oxygen (O₂)

Measuring principle
electro chemical cell

Range
0 - 25,0%

Resolution
0-10% : 0,01%
10-20% : 0,1%

Accuracy
+/- 0,1%

Lifespan cell
2 years (normal use)

Warranty
1 year

Carbondioxyde (CO₂)

Measuring principle
infrared dual wave

Range
0 - 20% or 0-30%

Resolution
0,01%

Accuracy
+/- 1,5% of the range + 3% of the reading

Sensor stability
< 1% / 2 years

Warranty
1 year

SPECIFICATIONS

Dimensions
22 x 18,5 x 7,5 cm

Weight
1,1 kg

Battery
Lithium Ion - 2200 mA

Powersupply
100 - 240V AC 50/60Hz 800 mA

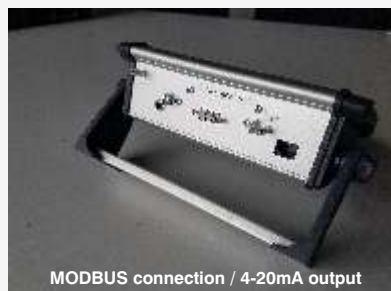
Outputs
Modbus serial connection
4-20 mA

Standard
carrying strap , handle , measuring tube

ACCESSORIES

Pressure reducer

Calibration bottle
Calibration mixtures O₂/CO₂



MODBUS connection / 4-20mA output



Pressure reducer



Calibration bottle

WORLD-WIDE PROVEN TECHNOLOGY

Contact us and find out how to get the best fruit quality after storage.

STOREX
CONTROLLED ATMOSPHERE

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