

Medical Gas Analyzer



Ends for catches:
O2, N2O, Medical Air, Engine Air, vaccum



Portable analysers with battery dedicated to the control of the gas networks in the hospital and in conformity with standard ISO 7396-1.

They allow to realize several tests very quickly:

- Control of the mechanic catcgcs on the walls (at the head of bed).
- Control of the nature of gas by analysis of O2.
- Control of pressure, vaccum to Bar (MGA 3121).

The maintenance of the hopitest are very reduced:

- Sensor O2 long lifepan to calibrate from time to time in the ambient ari.

Technical Specification:

- Economic equipement.
- Simple of use.
- Big autonomy of battery.
- Delivered with bag and charger.

Technical Characteristics:

MGA 3111

- Electrochemical O2 sensor (lifetime 4 years in air)
- Scale O2: 0 to 100%
- Resolution: 0.1%
- Accuracy: $\pm 1\%$
- Display: digital
- T' of use: +5 to +40°C
- Power: 9Vdc (Battery 9V 6LR61)
- Autonomy: .50 H
- Size: 19x10x4xcm (with bag: 34x26x6,5cm)
- Weight: 400g

MGA 3121

- Electrochemical O2 sensor (4 years in air)
- Pressure sensor piezoresistive
- Resolution: 0.1
- Scale O2: 0 to 100% accuracy $\pm 1\%$
- Resolution: 0.1 Bar
- Scale pressure: -1 to +10 bar
- Display: Digital
- T' of use: +5 to +40°C
- Power: 12Vdc (rechargeable battery)
- Autonomy: >100H in continuous
- Size: 22x12x4cm (with bag: 34x26x6,5 cm)
- Weight: 1 kg

Regulatory compliances



Corporate Social Responsibility

Analytical Foundation is a Nonprofit Organization (NGO) found for the purpose of:



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Analytical Foundation

1. Research & Innovation Scientist's awards / QC Professional Award: Quality life is possible by innovation only and the innovation is possible by research only, hence ANALYTICAL FOUNDATION is committed to identify such personalities for their contributions across various field of Science and Technology and awarding them yearly. To participate for award, send us your details of research / testing / publication at info@analyticalfoundation.org

2. Improving quality of life by offering YOGA Training courses, Work shops / Seminars etc.

3. ANALYTICAL FOUNDATION aims to DETOXYFY human minds, souls and body by means of Yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.

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HPLC Solutions MultipleLabs Analytical Bio-Med Analytical Distributors Analytical Foundation (Trust)

Corporate & Regd. Office:
Analytical House, # E67 & E68,
Ravi Park, Vasna Road, Baroda,
Gujarat 390 015. INDIA

T: +91 265 2253620
+91 265 2252839
+91 265 2252370
F: +91 265 2254395

E: info@hplctechnologies.com
info@multiplelabs.com
info@analyticalgroup.net
info@analyticalbiomed.com

W: www.ais-india.com
www.analycalgroup.net
www.hplctechnologies.com
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