

CITREX H4 test set

The compact device for mobile use

analyser
the art of measuring

Complete measuring system for mobile use.

The CITREX H4 test set is a certified, high precision measuring system with an extensive set of accessories.

The CITREX H4 can be used to validate and calibrate a wide range of ventilators and gas delivery systems. Its intuitive user interface and high resolution display makes set up and measurement a simple process.



CITREX H4

The device measures bi-directional flow, pressure, temperature and oxygen concentration. CITREX H4 is an appealing device thanks to its compact design, low weight and robustness.

CITREX Webserver Monitoring

Connect CITREX H4 to your IT network. Remote monitoring via your LAN network or the internet is child's play. The "Webserver Monitoring" software tool included in the scope of delivery can be used in any browser to evaluate and record your measured data in detail.

FlowLab

The test set also includes the advanced FlowLab software for detailed analysis and recording of all CITREX parameters. High resolution real-time curves, trending capabilities and advanced Excel reporting functions make it indispensable to experts.

CITREX H4 test set contains:

- CITREX H4
- EasyLung
- CITREX Webserver configurator and monitoring
- FlowLab activation code
- Oxygen sensor incl. activation code
- Adapter set
- Laminar flow tube
- Car adapter
- Micro SD memory card
- Protection filter RT019
- USB cable
- Ethernet cable
- Power supply
- Carrying bag
- Battery pack
- Quick start manual



Differential pressure

In addition to 17 gas standards and 8 gas types, the CITREX H4 has also a differential pressure sensor with a range of ± 200 mbar. The measured values of this sensor can be used for internal calculation of ventilation parameter and stored on an external memory media.



CITREX H4 test set for inspecting and certifying:

- CPAP/bi-level ventilators
- ICU ventilators
- High-frequency ventilators
- Blood pressure monitors
- Oxygen concentrators
- Spirometers
- CO₂ insufflators
- Medical gas supplies



Order number: 302.161.000

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