

## HOPITEST121 III

Portable analysers with battery dedicated to the control of the gas networks in the hospitals and in conformity with the standard EN ISO 7396-1. They allow to realize several tests quickly:

- Control of the mecanic catches on the walls (at the head of bed).
- Control of the nature of gas by analysis of O<sub>2</sub> and CO<sub>2</sub>.
- Control of pressure, vaccum to 10 Bar.

The maintenance of the HOPITEST are very reduced thanks to an ambient air calibration. The device goes to sleep after 5 minutes of inactivity to preserve the state of the battery.



### Features

- Calibration menu secured by code
- Simple, compact and economical device
- Battery saver, automatic shutdown
- Long life O<sub>2</sub> sensor
- CO<sub>2</sub> sensor with its tip in option

### Complete delivered device

- Transport case with charger
- Lockable end caps with hose
- Calibration certificate / User manual



Ends for catches :

O<sub>2</sub>, N<sub>2</sub>O, Medical Air, Engine Air, vaccum, CO<sub>2</sub> in option

### CARACTERISTICS

ANALYZER		SENSOR		O <sub>2</sub>	Pression	CO <sub>2</sub>
- T ° of use	+5 à +40°C	- Technology	Electrochem.	Piezoresistive	NDIR	
- Protection	IP41	- Scale	0-100%	-1 à +10Bar	0-100%	
- Display	Numeric 4 lines	- Precision	+/- 1%relative	+/- 2%	+/- 2%	
- Power supply	Battery 9V NiMh	- Resolution	0.1%	0.05Bar	0.2%	
- Charger	100-240V- 50/60Hz	- Response time	9 s (T <sub>90</sub> )	0.5 s (T <sub>90</sub> )	12 s (T <sub>90</sub> )	
- Autonomy	> 36 H	- Lifetime	4 years in air	Unlimited	Unlimited	
- Dimensions	20x11x4,5 cm					
- Weight	550g					