PC-900B CAPNOGRAPH AND OXIMETER



Product Code	33698
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	II B

CH-REP	Yes

RDM (NSIS)	1519884
CND	Z1203019003
EAN/UPC	6941900604247
GMDN	36872

Description

Innovative and handheld capnograph and oximeter ideal for monitoring the most severe conditions of intubated or not intubated patients.

It provides reliable SpO2 and pulse rate measurements thanks to its unique MoveOxy™ technology specially conceived for SpO2.
Accurate monitoring even in weak pulse signals condition and reliable monitoring in movement.
Display of graphical trends and plethysmographic waveform.
- 3.5" TFT display showing EtCO2, RR and SpO2, PR
- lung pressure and temperature compensation (BTPS compensation)
- graphic trend storage up to 24 hours for all parameters
- USB cable to transfer data on PC
- wireless module to connect to Bluetooth printer

Dimension: 70x160xh 40 mm.
Weight: 600 g.
Internal languages: GB, IT, ES, NL, DE, FR.

Technical Specifications

EtCO2
EtCO2/CO2 range: 0-150 mmHg (0-20 kPa, or 0-20% (V/V))
Accuracy: when mmHg 0-40 >41-70 >71-100 >101-150
±2 mmHg ±5% ±8% ±10%
Update: Every breath, 10, 20 or 30 sec selectable

Respiration rate
Range: 3-150 breaths/min ±1% (reading) or ±1 times/min
Flux: 50-250 cc/min selectable

SpO2
Oximetry saturation range: 0-100% ±2% when 70-100%, ±3% when 50-69%

Pulse rate
Range: 30-250 bpm ±2 bpm or ±2% (reading) when 30-250 bpm

Power supply
AC input consumption: 100-250 V, 50-60 Hz, 5 W
Battery: Built-in rechargeable lithium battery - 3.6 V, 3000 mAh
Working time: 10 hours

Standard accessories

6 water filters
USB data cable
SpO2 adult probe
2 sampling lines
2 Nasal CO2 sampling cannula
Manual GB, IT
2 adult airway adaptors
Silicone protective case
Carrying bag
Support base