



Product Code	33831
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	II B

UK-REP	No
CH-REP	No
RDM (NSIS)	2272391
CND	Z1203019003
EAN/UPC	6941900604469
UMDNS	17224

Description

Innovative capnograph designed for monitoring the vital physiological signs of patients from newborn to adult.

- sensitive and accurate monitoring of EtCO₂, respiration rate, real-time Capnogram within 15 seconds
- suitable for pre-hospital first aid, incubator, anesthesiology, respiration, sleeping monitoring and intubated monitoring
- 24 hours memory with data management software
- large numeric display visible from 5 meters

Supplied with adult/pediatric adaptor, neonatal adaptor, silicone protection, USB cable, AC adapter, CD software and manual (GB, IT).

End-tidal CO₂
 Multi-function key
 Power key Start to full accuracy in 15 sec
 USB socket Charging & Data output
 Dimension: 38 x 42 x 44 mm
 Weight: 80 g including battery and adapter
 Respiration rate
 Capnogram 8 sec. real time data
 Airway adapter Adult/Pediatric/Neonate

Technical Specifications

EtCO₂

- Method: Non-dispersive infrared Spectroscopy
- Range: 0-150 mmHg or 0-20 kPa
- Accuracy:
 - ± 2 mmHg, range from 0-40 mmHg
 - ± 5%, range from 41-70 mmHg
 - ± 8%, range from 71-100 mmHg
- Update time: Every breath
- Warm up time: < 15 seconds
- Memory: 24 hours with trend and numeric

Respiration rate

- Range: 3-150 rpm ± 1% or ± 1 rpm
- Memory: 24 hours with trend and numeric
- Sensor: adapter for intubated patient

InsCO₂

- Range: 3 - 50 mmHg

Other

- Airway adapter dead space: 5 ml (adult/pediatric), 1 ml (neonate)
- AC input: 100-240 V, 50/60 Hz - 5 W
- Battery: lithium 3.7 V, 1400 mAh
- Charging time: 4 hours
- Operating time: 6 hours
- Firmware software: GB, FR, IT, ES, DE, NL
- Norms: IEC 60601-1/cSa 601-1/ul2601-1
- Protection: type BF - Class II, IP 33