

# CAPNOGRAPH AND OXIMETER

## 33698 CAPNOGRAPH AND OXIMETER PC-900B

Innovative and handheld capnograph and oximeter ideal for monitoring the most severe conditions of intubated or not intubated patients. It provides reliable SpO<sub>2</sub> and pulse rate measurements thanks to its unique MoveOxy™ technology specially conceived for SpO<sub>2</sub>. 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 EtCO<sub>2</sub>, RR and SpO<sub>2</sub>, 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

Dimension: 70x160x40 mm. Weight: 600 g. Internal languages: GB, IT, ES, NL, DE, FR, TR. Please specify the language when placing an order

- 34351 ADULT SpO<sub>2</sub> RUBBER PROBE - reusable
- 34345 ADULT SpO<sub>2</sub> CLIP PROBE - reusable - spare
- 34347 PEDIATRIC SpO<sub>2</sub> PROBE - reusable
- 34349 NEONATAL SpO<sub>2</sub> Y PROBE - reusable
- 33699 WATER FILTER - disposable
- 33700 SAMPLING LINE - disposable
- 33701 AIRWAY ADAPTER - disposable
- 33694 CO<sub>2</sub> SAMPLING NASAL CANNULAS

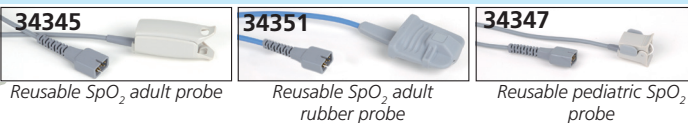


PC software for data review and analysis  
Software (GB only) can be freely downloaded



### STANDARD ACCESSORIES

- 2 water filters
- 2 sampling lines
- 2 airway adaptors
- USB data cable
- Nasal CO<sub>2</sub> sampling cannula
- Silicone protective case, carrying bag, support base
- SpO<sub>2</sub> probe
- Manual GB, FR, IT, RO



EtCO <sub>2</sub>	
EtCO <sub>2</sub> /CO <sub>2</sub> 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

### TECHNICAL SPECIFICATIONS

SpO <sub>2</sub>	
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

# OXY-200 DESKTOP PULSE OXIMETER

Continuous working time: more than 1 hour

Audible and visible alarm for over-limit and low battery. Upper and lower alarm limit can be set.



**35213**  
Screen brightness, volume and display mode can be adjusted  
320x240 TFT screen and LCD  
Menu operation easy to use

## 35213 OXY-200 DESKTOP PULSE OXIMETER with monitor and battery

Portable oximeter displays SpO<sub>2</sub>, PR, bar graph, PI, pulse waveform and battery power. Multiuser data storage and review. Stored data can be uploaded to PC in real time. Finger adult probe, battery and software for PC download are included. Multilingual box and manual (GB, FR, IT, ES).

- 35153 SpO<sub>2</sub> FINGER-PROBE - adult or child over 40 kg - spare
- 35215 PEDIATRIC PROBE 10-40 kg - reusable
- 35216 NEONATAL PROBE 3-10 kg - reusable
- 35109 ADULT NEONATAL PROBE™ - disposable - needs 35104
- 35104 EXTENSION CABLE necessary for 35109



TECHNICAL SPECIFICATIONS	
Battery: rechargeable lithium battery, charger cable 100-240 V, 50/60 Hz	
SpO <sub>2</sub> measuring range: 0-100% ±2% (between 70-100%)	Resolution: 1%
Pulse rate: 30-250 bpm ±2 bpm or ±2% (select larger)	Resolution: 1 bpm
PI measuring range: 0-20% ±1% (between 1%-20%)	Resolution: 0.1%
Size: 269x222x79 mm - Weight: 1 kg	

\*Suitable for adult over 40 kg (finger) or neonate less than 3 kg (foot)

# CAPNO CUBE CAPNOGRAPH



**33831**  
End-tidal CO<sub>2</sub>  
Multi-function key  
Power key Start to full accuracy in 15 sec.  
USB socket Charging & Data output  
Dimension: 38x42x44 mm  
Weight: 80 g including battery and adapter

- 33831 POCKET CAPNO CUBE CAPNOGRAPH (MAINSTREAM)  
Innovative capnograph designed for monitoring the vital physiological signs of patients from newborn to adult. - sensitive and accurate monitoring of EtCO<sub>2</sub>, 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).
- 33832 ADULT/PEDIATRIC AIRWAY ADAPTOR
- 33833 NEONATAL AIRWAY ADAPTOR

TECHNICAL SPECIFICATIONS	
EtCO <sub>2</sub>	Sensor: Adaptor for intubated patient
Method: Non-dispersive Infrared Spectroscopy	InsCO <sub>2</sub>
Range: 0-150 mmHg or 0-20 kPa	Range: 3 - 50 mmHg
Accuracy: ± 2 mmHg, range from 0-40 mmHg ± 5%, range from 41-70 mmHg ± 8%, range from 71-100 mmHg	Other
Update time: Every breath	Airway Adapter dead space: 5 ml (adult/pediatric), 1 ml (neonate)
Warm up time: < 15 seconds	AC input: 100-240 V, 50/60 Hz - 5 W
Memory: 24 hours with trend and numeric	Battery: Lithium 3.7 V, 1400 mAh
Respiration Rate	Charging time: 4 hours
Range: 3-150 rpm ± 1% or ± 1 rpm	Operating time: 6 hours
Memory: 24 hours with trend and numeric	Firmware software: GB, FR, IT, ES, DE, NL
	Norms: IEC 60601-1/CSA 601-1/UL2601-1
	Protection: Type BF - Class II, IP 33