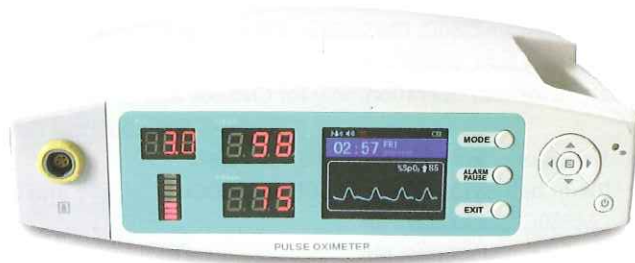## CMS70A Pulse Oximeter

Features

- Display of SpO2, PR, bar graph, PI and pulse waveform.
- Menu operation.
- Adjustable brightness.
- PR sound.
- Audible and visible alarm for over-limit and low battery, and the upper and lower limit of alarm can be set.
- Battery status indication.
- Data stored and real-time data can be uploaded to PC.
- Charging time: 6h
- Continuous working time: more than 1h

PULSE OXIMETER

CMS70A

NIBP Series

CONTEC08A/CONTEC08C Electronic Sphygmomanometer

Features

- CONTEC08A : color LCD.
- CONTEC08C : 7-segment LCD.
- Full-automatic NIBP measurement.
- Memory for three-user data, which meets the requirements for whole family.
- Optional units: mmHg and kPa.
- Automatic power-off when there is no operation for several minutes.
- Low battery indication.
- Optional SpO2 function(SpO2 probe is necessary).
- Data review interfaces with "Data list"(only for CONTEC08A), "Trend chart"(only for CONTEC08A) and "Big font" ensure parameters are displayed clearly.
- Communicate with PC, to achieve the functions of data review, result analysis, trend chart observation, reports print, etc.
- Dimension: 130mm(L)×110mm(W)×80mm(H)

Only for CONTEC08A

- Measurement mode: adult, pediatric and neonatal.
- Memory: blood pressure results, measurement date and time.

Optional accessories

- Dry battery
- Power adapter
- Ni-MH rechargeable battery
- Ni-MH and Ni-Cd battery charger.
- Neonatal cuff(6-11cm)(only for CONTEC08A)
- Pediatric cuff(10-19cm)(only for CONTEC08A)
- Child cuff(18-26cm)(only for CONTEC08A)
- Big size adult cuff(33-47cm)
- Fingertip SpO2 probe(adult, child)
- Fingerstall SpO2 probe(adult)
- Integration SpO2 probe
- Disposable SpO2 probe(adult, neonatal, child and pediatric)

CONTEC08A

CONTEC08C

CONTEC08D/CONTEC08E Electronic Sphygmomanometer

Features

- CONTEC08D : 7-segment LCD.
- CONTEC08E : color LCD.
- Be applicable for adult.
- Start measuring manually, record each measurement data, and store up to 99 groups of data.
- Low battery and error information indication.
- Optional SpO2 function: switch to main interface automatically after inserting the SpO2 probe.
- Automatic power-off when there is no operation for several minutes.
- Optional units: mmHg and kPa.
- Memory for blood pressure results, measurement date and time, BP list and trend chart with small font(only for CONTEC08E).
- Dimension: 132mm(L)×130mm(W)×50mm(H)

Optional accessories

- Big size adult cuff(33-47cm)
- Fingertip SpO2 probe(adult, child)
- Fingerstall SpO2 probe(adult)
- Integration SpO2 probe
- Disposable SpO2 probe(adult, neonatal, child and pediatric)

CONTEC08D

CONTEC08E

CONTEC09A/CONTEC09C Electronic Sphygmomanometer

Features

- CONTEC09A : color LCD.
- CONTEC09C : 7-segment LCD
- Data review function, store up to 99 groups of data.
- Automatic inflation and deflation for cuff.
- Low battery indication and alarm.
- Optional units: mmHg and kPa.
- Optional SpO2 probe.
- Automatic position detection, which is used to prompt users for accurate measurement posture.
- Dimension: 71mm(L)×60.3mm(W)×39.5mm(H)

CONTEC09A

CONTEC09C

CONTEC06 Blood Pressure Monitor

Features

- Particular self-recognition system. If measurement is unsuccessful, the device can automatically measure again after two minutes.
- 24h ambulatory blood pressure can be measured and stored.
- Perfect combination for automatic and manual measurement.
- Alarm for low battery.
- Communicate with PC, to achieve the functions of data review, result analysis, trend chart observation, reports print, etc.
- Measurement interval in AUTO mode: 5, 10, 15, 20, 30, 45, 60, 90, 120 minutes.
- Dimension: 123mm(L)×67mm(W)×32mm(H)

Optional accessories

- Big size adult cuff(33-47cm)

CONTEC06

ABPM50 Ambulatory Blood Pressure Monitor

ABPM50 is a hand-held ambulatory blood pressure monitor designed according to oscillography principle, which can continuously monitor the blood pressure within 24h. It offers an accurate basis for doctor diagnosis, which is applicable for use in hospital, clinic and family for routine test.

Features

- Be applicable for adult, pediatric and neonate.
- Ambulatory blood pressure monitoring for 24h, store up to 350 measurement results.
- Perfect combination for automatic and manual measurement, and store up to 300 measurement results in Manual mode.
- 2.4" color TFT-LCD.
- Data review interfaces with "Data list", "Trend chart", "Big font" ensure blood pressure parameters are displayed clearly.
- Display of low battery, alarm information, error information and time.
- Optional units: mmHg and kPa.
- User-defined parameters alarm function.
- Communicate with PC, to achieve the functions of data review, result analysis, trend chart observation, reports print, etc.
- Measurement interval in AUTO mode: 15, 30, 60, 120, 240 minutes.
- Dimension: 128mm(L)×69mm(W)×36mm(H)

Optional accessories

- Neonatal cuff(6-11cm)
- Pediatric cuff(10-19cm)
- Child cuff(18-26cm)
- Big size adult cuff(33-47cm)
- Neonatal disposable cuff(3.3-5.6cm, 4.2-7.1cm, 5-10.5cm, 6.9-11.7cm)

ABPM50

In-Vitro Diagnostics

BC300 Semi-auto Biochemistry Analyzer

BC300 Semi-auto Biochemistry Analyzer measures biochemical indexes by analyzing blood and other body fluids combined with other clinical information, to help diagnose disease, evaluate organs function, identify disease gene and determine the norm for future therapy.

Features

- Based on Linux operating system, color graphical interface.
- Operate by touch screen, function keys or external USB mouse, keyboard.
- Optional measurement methods (End point, Two-point, kinetics, double wavelength, etc.) and calculation methods (factor, linear regression, nonlinear regression, etc.).
- Optional print modes and report formats.
- Set two quality-control for each item, automatically draw QC chart, store QC data and chart within one year, which can be checked and printed.
- Auto-dormancy for the lamp to prolong its life.
- Power-off protection function: automatically save measurement results.
- Self-check function: alarm for light path, liquid path and mechanical components failure.
- Standard communication interface, convenient for data transmission and processing.

Specification

- Absorbency range: -0.3~3.0 Abs
- Resolution: 0.001 Abs(display), 0.0001 Abs(internal calculation)
- Light source: Halogen lamp
- Wavelength: 340, 405, 510, 546, 578, 620nm and 2 free positions
- Stability: ≤0.005A/30min
- Half-bandwidth: ≤12nm
- Temperature control: 25℃, 30℃, 37℃, room temperature
- Temperature accuracy: ±0.1℃
- Colorimetric cell: 30µl
- Sample volume: 0~6000ul
- Cross contamination: ≤1.0%
- Memory: 500 test items, 10000 test results
- Interface: standard RS232 interface, 4 USB interfaces, Ethernet interface
- Display: 7"color LCD
- Print: built-in thermal printer or connect external printer
- Processor: embedded high-speed processor
- Power supply: AC 100V~240V, 50/60Hz
- Dimension: 410mm(L)×340mm(W)×150mm(H)

BC300