

Healty lives, smiling faces 🕹



www.semcares.com.tr





OUR MISSION

As SEMCARES family, we aim to offer products and services of universal quality and standards. Our goal is to become a symbol of reliability, stability and prestige for our partners, professional users and end users.

To create value for our customers and to respond their expectations with quality and good service is our first priority. Starting from the sales process, it is our duty to be in the process of after sales services with our customers.

Our main target at the health industry is to build trust by delivering the right and qualified products to end user. To be a market leader in the healthcare industry is our main goal.

OUR VISION

By being fair in all our dealings; for the purpose of providing mutual benefit acting in good faith and understanding and by following the laws and moral rules always with an awareness and responsibility we plan to grow and develop.

Our aim is to increase our capacity by going beyond the borders of Turkey and exporting abroad and instill our policies to our customers, our partners and our dealers.

WHY SEMCARES?

Wide Technical Service Network

In every region of Turkey; with our professional technical service network, we are supplying a better service to our customers with online technical support team from our head office.

Professional Tender and Procurement Support

Tender specifications sent by our customers are being reviewed by our professional staff and replied quickly, in case of request, support of writing addendas are also being given.

At the import process SEMCARES give importance to work with best qualified manufacturers which are well known in the industry, bring samples of each product before placing the final order and perform the clinical studies before importing the goods.

Aims to introduce the right and good quality product with the customer. Our target is to dominate the products completely and stand near and give support to the customer also at after-sales.

Combines the sales of the right product with the timely delivery and gives importance to business partners' sensibility regarding the delivery times.

SEMCARES supplies professional service with on-site engineers and highly-qualified staff working within.

Has experienced and professional employee good at new product research and development. Provides consulting services in the field of marketing and sales for manufacturing companies at stateside and abroad.







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SEMCARES WL-2405A TENS/EMS STIMULATOR



TENS/EMS

- Dual channels therapy
- 8 different preset treatment programs for TENS & EMS modes
- 12 preset times
- 25 intensity levels
- No side effects
- Low battery indication
- Automatic shutdown

08E ELECTRONIC BLOOD PRESSURE MONITOR

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UPPER ARM

- Blood pressure monitoring and data saving
- Data memory, 199 measurement memory
- Oscillometric method
- Continuous working
- Pressure range: 0 297 mmHg(0 -39.6kPa)

Measuring range: SYS: 30 - 270mmHg(4 - 36 kPa)

DIA: 10 - 220mmHg(1.3 -29.3kPa)

HR: 40 - 240 dak

Overpressure protection 297 ± 3 mmHg(39.6 ± 0.4 kPa)

SEMCARES XN/MD-2267K WEARABLE BREAST PUMP

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WEARABLE

- Rechargeable battery
- Hands-free & fits in bra design
- Pump anytime, anywhere
- Full size set
- Designed for comfort 30% more milk
- Operating modes: massage mode, suction mode, traction mode
- LED display
- 180 ml milk bottle

TP500 THERMOMETER

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INFRARED/FOREHEAD

- Easy to use
- Skin and surface measurement
- Auto shutdown
- 30 data memory
- Low battery warning

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OC5B OXYGEN CONCENTRATOR



- 0-5 L/min oxygen flow rate
- Oxygen status indication
- Auto shutdown function
- Power cut alarm
- High and low pressure alarm
- Low flow alarm
- High temperature alarm
- SpO2 and pulse measurement

NE-J01 NEBULIZER

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COMPRESSOR

- Nebulization rate: >0.15ml/min.
- Particule diameter: 3.3μm
 Medication residue: ≤0.7ml
- Noise: ≤65dB
- Gas flow: >10L/min.
- Max. pressure: 200-450kPa



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NE-M01 SERIES NEBULIZER

MESH

- Small in size, light, quiet and easy to use
- Low power consumption
- Nebulization rate: ≥0.25ml/min
- Particule dimension: <5µm
- Noise: ≤50 Db

Models

NE-M01: Special for childs with little heroes stickers **NE-M01L:** Use with internal rechargeable battery



NE-M01

NE-M01L

LT-N100 MESH NEBULIZER



MESH

- Small and lightweight design, low noise and easy to use
- One button operation
- Small particle diameter (Appr. 3 μm)
- Automatic shutdown when the liquid is depleted
- Power indicator
- Low battery detection
- Rechargeable internal battery
- Three-stage steam output



PULSEOXIMETER-FINGER TYPE

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Compact, light weight, easy to carry SpO2 display

LT-F20



CMS50D

CMS50



Low power consumption

Suitable to use at sports before or after gym, home, hospital, oxygen bar, community healthcare



CMS50Q1

SPECIFICATIONS	CMS50D	CMS50DL	CMS50Q1	LT-F20
SpO2 Monitoring	~	~	~	~
Pulse Rate Monitoring	~	~	~	~
Bar Graph Monitoring	~	~	~	~
Waveform Monitoring	~	X	~	>
Changeable Screen Mode	~	X	~	>
Screen Brightness Adjustment	~	X	~	>
Battery Status Indicator	X	X	X	>
Beep Sound	X	X	X	>
Lower/Upper Adjustable Alarm Limit	X	X	X	>
Operation Menu	X	X	X	~
Suitable for Pediatric Use	х	X	~	X
Perfusion Index (PI)	X	X	X	~
Demo Mode	X	X	X	>
Low Voltage Indicator	~	~	~	~

PULSEOXIMETER-HANDHELD



- Compact, lightweight
- SpO2 and PR measurement
- High resolution 2,4 inch color OLED screen
- Adult, pediatric and neonatal patient usage
- Nellcor compatible SpO2 technology
- Audible and visual alarms
- Trend chart
- 24 hours of continuous SpO2 measurement



M800



- Compact, lightweight, easy to carry
- SpO2 display
- Digital technology
- Color TFT LCD screen
- 0%-%100 SpO2 measuring range
- 30-250 bpm pulse rate range
- Adjustable alarm limits
- 2xAA battery
- 24 hours of measuring record



CMS60D



- Color TFT screen
- Visual and audible alarms
- SpO2 probe warning
- 0%-100% SpO2 measuring range
- 30-250 bpm pulse rate measuring range
- Battery status indication
- Realtime ECG transferring to PC

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CMS60C

CMS50F PULSEOXIMETER-WRIST TYPE

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- SpO2 display
- Large LCD screen
- Pulse rate sound
- Adjustable alarm limits
- Battery status indication
- Data storage function, stored data can be uploaded to PC
- External SpO2 probe





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CMS70A PULSEOXIMETER-TABLETOP



PORTABLE

- Digital technology
- Large LCD screen
- 0%-100% SpO₂ measurement range
- 30-250 bpm pulse rate measuring range
- Adjustable alarm limits
- Internal battery
- 24 hours measurement record

CMS5000 VITAL MONITOR

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2,8 INCH DISPLAY

- 2,8 inch TFT LCD display
- Internal rechargable battery
- Adjustable visual and audible alarms
- SpO2 and NIBP data memory
- SpO2 trend graphs
- Standard parameters: SpO2, NIBP, PR

Models

CMS5000: +TEMP measurement

CMS5100: +TEMP, IR TEMP measurement

CMS800G FETAL MONITOR

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COMPACT

- 8 inch color LCD display
- 60 degree adjustable screen
- 50-240 bpm measuring range
- Internal thermal printer
- 12 hours of measuring record
- Optional twin probe
- Internal battery

BABY SOUND C FETAL/VASCULAR DOPPLER

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FETAL

- Compact and lightweight
- Large LCD screen with backlight
- Built-in speaker and earphone socket
- Battery status and low battery indication
- 2 MHz, 3 MHz, 4 MHz, 8 MHz probe options
- Optional vascular probe
- Up to 8 hours of continuous operation
- Auto shutdown

^{*}Standard product screen is black&white, color screen is optional.

H003-C SUCTION PUMP

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PORTABLE

- Jar: >1000 ml, 1 pc.
- Noise: <65dB(A)
- Suction rate: >18L/min.
- Negative pressure value:>0.075MPa
 Negative pressure range: 0.02MPa

H003-A SUCTION PUMP

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- PORTABLE/RECHARGABLE

 Jar: >1000 ml, 1 pc.
- Noise: <60dB(A)
- Suction rate: >15L/min.
- Negative pressure value:>0.075MPaNegative pressure range: 0.02MPa
- Power source: 12V DC
- Built-in battery

H001 SURGICAL SUCTION PUMP

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SURGICAL

- Jar: >2500 ml x 2 pcs.
- Noise: <60dB(A)
- Suction rate: >20L/min.
- Negative pressure value: >0.09MPaNegative pressure range: 0.02MPa
- Oil free piston pump
- Manual or footswitch operation

H002 SURGICAL SUCTION PUMP

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SURGICAL

- Jar: >2500 ml x 2 pcs.
- Noise: <60dB(A)
- Suction rate: >20L/min.
- Negative pressure value: >0.09MPaNegative pressure range: 0.02MPa
- Oil free piston pump
- Manual or footswitch operation



PATIENT MONITORS

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CMS9200

15 inch TFT Color LCD Screen



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CMS8000

12,1 inch TFT Color LCD Screen



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CMS7000

12,1 inch TFT Color LCD Screen



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CMS6800

8 inch TFT color LCD Screen

- Multi-language interface (English, Chinese, Russian,
- Kazakhstan, Czech, Slovak, Turkish)
- Modes for adult, pediatric and neonate patients
- NIBP measurement mode: Manual/AUTO/Continuous
- 2.400 group NIBP data memory
- Review for 71 alarm events of all parameters and 60 arrhythmia alarm events
- Drug concentration calculation and titration table functions
- Connect to central monitoring system by 3G, wi-fi or wired mode
- Internal battery



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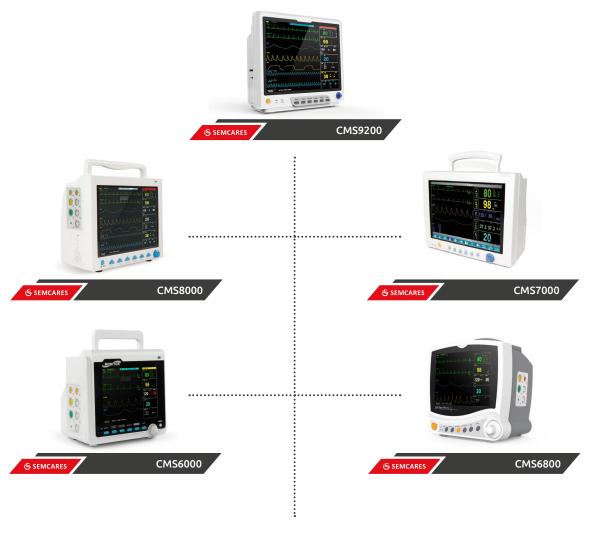
CMS6000

8 inch TFT color LCD

Standard parameters on all models: EKG, SpO2, NIBP, PR, TEMP

Optional parameters for CMS8000: IBP, EtCO2, CO Optional parameters for CMS7000: IBP, EtCO2, CO Optional parameters for CMS6000: IBP, EtCO2 Optional parameters for CMS6800: IBP, EtCO2

CENTRAL MONITORING SYSTEM





- Connection up to 64 beds
- Realtime display and storage of 14 waveform information of nine modules (ECG, SpO₂, NIBP, RESP, TEMP,CO2, IBP, CO)
- Audible and visible alarms
- Optional fetal/maternal monitor connection
- Reports can be printed and converted to PDF files
- Connection to PACS for sharing and exchanging information
- Network Mode: 3G (optional), Wlan (optional) or with standard cable



ACORESMED A102 EXTERNAL DEFIBRILLATOR

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SEMI-AUTOMATIC

- Three-step defibrillation process
- Three-button operation
- Extensive voice and visual prompts for the operator
- Daily, weekly and monthly self-test to ensure readiness
- Biphasic energy output
- Lock-out protection to prevent inadvertent defibrillation
- Two modes: adult mode and pediatric mode
- Energy Sequence: Adult mode: 150J, 150J, 200J Pediatric mode: 50J, 50J, 75J

PM SERIES AMBULATORY BLOOD PRESSURE MONITORS

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LIGHT - WEIGHT

- Wide & color LCD screen
- Suitable for adult, pediatric and neonate patients
- 24 hours of ambulatory NIBP monitoring function
- Windows compatible software
- Adjustable night & day measurement protocols
- Turkish and English menu options

Models

ABPM50: Without SpO₂ **PM50:** With SpO₂

H SERIES ECG HOLTERS

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LIGHT - WEIGHT

- Color LCD screen
- 24 hours continuous record
- Event button
- Pacemaker analysis
- Professional rhythm analysis with optional software
 Models

H3 Serisi: 3 Channel record with 5 or 7 lead ecg cable **PM50:** 12 Channel record with 10 lead ecg cable

TLC SERIES ECG HOLTERS

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LIGHT WEIGHT

- Color LCD Screen
- Real-time data storage of ECG data up to 24-hours
- Pacemaker analysis system
- Easy case management function with grouping arrhythmias
 Models

TLC9803: 3 Channel TLC5000: 12 Channel

EM-1201 ELECTROCARDIOGRAM

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12 CHANNEL/ALPHANUMERIC KEYBOARD

- 10 inch 800×480 color LCD screen
- Printing Modes: Automatic, manual, rhythm
- Patient cable disconnection alarm
- Internal memory, 1.000 patient records
- HL7/DICOM feature
- Roll or Z fold paper usage is available

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12 CHANNEL/TOUCHSCREEN

- 10.1 inch 1280×800 color LCD touch screen
- Printing Modes: Automatic, manual, rhythm
- Patient cable disconnection alarm
- DICOM feature
- Roll paper usage is available

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EM-601 ELECTROCARDIOGRAM



6 CHANNEL

- 7 inch 800×480 color LCD screen
- 1 hour operating time with fully charged battery
- Auto, manual, rhythm and periodic printing modes
- Patient cable disconnection alarm
- Internal memory, 1.000 patient records
- HL7/DICOM feature

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ECG600G ELECTROCARDIOGRAM



6 CHANNEL/TOUCHSCREEN

- 7 inch 800×480 color TFT touch screen
- Printing Modes: Automatic, manual, rhythm
- Record System: Thermal printer
- Internal battery
- Internal memory, 1.000 patient records
- Multi-language interface and report



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EM-301 ELECTROCARDIOGRAM



3 CHANNEL

- 7 inch 800×480 color LCD screen
- 1 hour operating time with fully charged battery
- Auto, Manual, rhythm and periodic printing modes
- Patient cable disconnected alarm
- Internal memory, 1.000 patient records
- HL7/DICOM feature

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3 CHANNEL

- 320X240 color TFT screen
- Printing Modes: Automatic, manual, rhythm

ECG300G ELECTROCARDIOGRAM

- Record System: Thermal printer
- Internal battery
- Internal memory: 1000 patient record
- Multi-language interface and report

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ECG100G ELECTROCARDIOGRAM



SINGLE CHANNEL/LCD SCREEN

- Compact and light design
- Printing modes: Automatic and manual
- Record system: Thermal Printer
- Internal battery
- Optional interpretation feature

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ECG90A ELECTROCARDIOGRAM



3 CHANNEL/HANDHELD

- Single channel 2,8 inch touch screen LCD
- 4 hours standby time with internal battery, 90 min. continuous printing or 150 patient records
- Auto and manuel printing modes
- Visual alarm for fall off electrodes
- Battery indicator
- USB and Micro SD card sockets
- AC, EMG and DFT filter settings
- 100 Patient records via SD card and PC transfer feature

SP10 SPIROMETER

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HAND HELD

- FVC, FEV1, FEV1 and FVC (%FEV1) rate, PEF, FEF25, FEF75 measurements
- Flow rate-volume diagram, volume-time table
- Data memory delete, download and review
- Trend table
- Alarm function when flow and volume limits are excessed
- Auto shutdown function after 1 minute
- Rechargable lithium battery
- Battery status indication

GS1 VIDEO LARYNGOSCOPE

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VIDEO/PHOTO

- 3.5 inch color LCD touchscreen
- 2 megapixel camera
- 16GB internal memory
- Built-in rechargable battery
- Video and photo capture
- 360° rotating screen

TEMPU03 TEMPERATURE & HUMIDITY DATA-LOGGER

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DATA-LOGGER/PDF REPORT

- Replaceable battery
- Temperature and Humidity Record
- High range of measurement, high accuracy and high memory capacity
- Displaying instant measurement on screen
- PDF report
- °C or °F option
- Accuracy ±3%RH; ±0.5°C (-20°C ~+40°C),±1.0°C
- Measuring range: Hum. 0%~100%RH, Temp. -30 °C ~60°C
- Memory capacity; 32000 measument
- Measuring perdiods; adjustable between 10 sec. 18 hours

LDT-16 DIGITAL FRIDGE THERMOMETER WITH ALARM

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ALARM

- Replaceable battery
- Temperature alarm function
- Adjustable alarm limits
- 1.2 meter long cable and water-proof sensor
- Magnet



ELSY SERIES ELECTROSURGICAL UNITS

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ELSY 360L+

ELSY 360M+

ELSY 360D+

LED SERIES/400 WATT

- Monopolar / bipolar cut and coagulation
- Time out function
- Patient plate contact

- Optional Argon connectionOptional wireless footswitch

ELSY SERIES MODEL OPTIONS AND FEATURES

	ELSY 360M+	ELSY 360D+	ELSY 360L+
2 Monopolar Coagulation	~	X	X
Profile Record	~	X	X
MONOPOLAR CUT	~	~	~
Pure Cut	~	~	~
Low Cut	~	~	~
Blend Cut	~	~	~
Endo Cut	>	~	X
MONOPOLAR COAGULATION			
Spray	~	~	~
Fulgurat e	~	~	X
Dessicate	~	✓	~
Soft	~	✓	X
BIPOLAR CUT / COAGULATION			
Bipolar C ut	~	✓	~
Macro Bipolar	~	✓	~
Micro Bipolar	~	✓	~
Auto Stop	~	~	X
Auto Start	~	X	X
LIGASURE (VESSEL SEALING)			
Ligasure	~	X	X
F-Ligasure	~	X	X

COMBI-MAX SERIES ELECTROSURGICAL UNITS





LCD TOUCHSCREEN SERIES/400 WATT

- More than 10 monopolar & bipolar modes
- Time out function
- Patient plate contact management
- Auto start-stop function
- Simultaneous monopolar coagulation feature
- 200 profiles record
- 100 alarm record

	мвххх	MBAXX	MBXVX	MBAVX	МВХХР	МВАХР	MBXVP	MBAVP
Monopolar	~	~	~	~	~	~	~	~
Bipolar	~							
Ligasure	X	X	~	~	X	X	~	~
BI-TUR	X	X	X	X	~	~	~	~
APC	X	~	X	~	X	~	X	~

A-LITE ELECTROSURGICAL UNIT



BUILT-IN APC/400 WATT

- 3 bipolar, 8 monopolar modes
- Time out function
- Patient plate contact management
- Auto stop function
- Built-in Argon function

E-LITE ELECTROSURGICAL UNIT



BASIC/300 WATT

- 2 bipolar, 5 monopolar modes
- Time out function
- Patient plate contact management
- Optional Argon connection
- Optional wireless footswitch



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SP750 INFUSION PUMP



OPEN SYSTEM FOR SETS

- 3,5 inch TFT-LCD screen
- Compatible with standard IV Sets
- Residual infusion time can be displayed during infusing
- Alarm for occlusion, air bubble, door open and motor failure, etc.
- Adjustable flow rate mode
- A.B.S-ANTI BOLUS system,
- Adjustable alarm volume
- Infusion parameters can be saved after power off

ELECTROENCEPHALOGRAM

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KT88 16 Channel

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KT88-2400 24 Channel

S SEMCARES KT88-3200 32 Channel

- Applicable for checking such diseases as epilepsy, intracranial inflammation, cerebrovascular diseases and brain tumors
- Paper Speed: 5, 10, 15, 30, 60, 120mm/s.
- Gain: 1, 1.5, 2, 3, 5, 7.5, 10, 12, 15, 20, 30, 50mm/50μV
- Playback Speed: 1, 2, 3, 10, 20, 40, 60 times
- User defined events can be added

- KT88: 16 Channel EEG + 2 Channel ECG (ECG optional)
- KT88-2400: 19 Channel EEG + 5 Channel Multi Parameter(internal) 1 Channel ECG + 1 Channel EMG + 2 Channel EOG + 1 Channel Respiration (Multi Parameters are optional)
- KT88-3200: 32 Channel EEG
- Adjustable waveform colors, system parameters and screen modes
- Optional functions: Video, SpO₂

MS400 ECG & IBP SIMULATOR

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TOUCHSCREEN

- 3.5 inch TFT touch screen
- Simulate 35 kinds of arrhythmia
- Simulate four-channel IBP data
- Respiration and apnea
- Simulate four kinds of temperature data.
- Power supply: Rechargeable lithium battery

MS200 NIBP SIMULATOR

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COLOR LCD

- 4.3 inch LCD display
- Pressure gauge testing, pressure leak testing, relief valve testing functions
 NIBP simulations for both arm and wrist cuffs
- Adult and neonate simulations

MS100 SpO₂ SIMULATOR

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COLOR LCD

- 320 x 240 TFT
- Separated connection between simulator probe and host, operation and test arenmore convenientn
- Rechargeable battery



ESU UNIT ACCESSORIES





AE-021 DUAL SILICONE PATIENT PLATE



AE-022 SINGLE SILICONE PATIENT PLATE



AMI-LOC1 REG01 OPEN SURGERY VESSEL SEALER



AMI-HP ARGON HOSE



AMI-PRESSURE REGULATOR









AMI-FS3
TRIPLE FOOTSWITCH



AMI-FS7 WIRELESS TRIPLE FOOTSWITCH



MA-MDI-00017-AO BIPOLAR FOOT SWITCH

PATIENT MONITOR ACCESSORIES

NIBP CUFFS



LARGE ADULT



ADULT



CHILD



INFANT



NEONATAL



SpO₂ PROBES



ETCO₂MODULES



SIDESTREAM



MAINSTREAM

ECG UNIT ACCESSORIES



CHEST ELECTRODES (6 PIECES IN SET) DIRECT PIN



CHEST ELECTRODES (6 PIECES IN SET)
DIRECT PIN, BANANA COMPATIBLE



LIMB & CLAMP ELECTRODES STRAIGHT PIN



IMB & CLAMP ELECTRODES STRAIGHT PIN, BANANA COMPATIBLE



ECG CABLE



OUR CERTIFICATES and MEMBERSHIPS



















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