

VIVAN MEDITECH

Dealing in Medical Equipments & Services



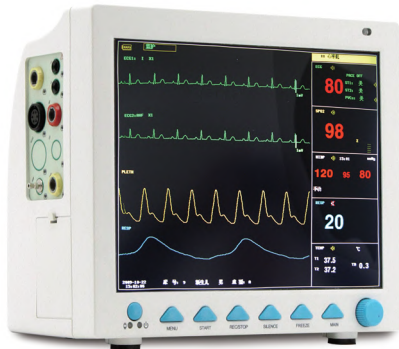
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Patient Monitor

CMS - 8000 (5 Para.)



MAIN FEATURE

- 5 standard parameters :ECG,SPO2,NIBP,RESP&TEMP
- Display mode: 12" color TFT LCD with high-resolution.
- Be applicable for adult, pediatric and neonatal for all-round monitoring.
- Storage of 480-hour trend data
- 7-lead ECG displays in a screen, and ECG waveforms series display
- Function of NIBP review, storage for up to 400 NIBP data.
- Three operation modes: monitoring, surgery and diagnose
- Auto-analysis for arrhythmia waveform.
- Upto 2 hours battery backup

CMS - 6000(3 Para.)



MAIN FEATURE

- 3 parameters :ECG,SPO2&NIBP.
- 8.4" color TFT LCD display.
- Be applicable for adult, pediatric and neonatal for all-round monitoring
- 7-lead ECG displays in a screen, and ECG waveforms series display
- Upto 2 hours battery backup

TECHNICAL SPECIFICATIONS

ECG

- ECG:5 lead & 3 lead
- Heart rate range :-Adult :15-300bpm
:-Neonate/pediatric :15-350bpm

NIBP

- Method ;Oscillometry
- Operation modes;manual/automatic
- Measurement range:10 ~ 270mmHg $\pm$ 10mmHg
- Auto measure time 1 ~ 250 minutes
- Over pressure protection: YES
- Alarm:systolic,diastolic &mean

TEMPERATURE

- Compatible probe :YSI or CYF
- Resolution:0.1 $^{\circ}$ C
- Measurement range :5 ~ 50 $^{\circ}$ C
- Accuracy :+0.1 $^{\circ}$ C

SPO2

- Measurement range :0-100%
- Resolution:1 %
- Accuracy :70 ~ 100% $\pm$ 2%,0 ~ 69% unspecified.
- Alarm range:0 ~ 100%.
- PULSE RATE range :25-250bpm $\pm$ 2bpm

RESPIRATION

- Method: Thoracic impedance(RA-LL)
- Measurement range:-Adult :7 ~ 120rpm
:- neonate/pediatric:7 ~ 150rpm

CMS - 5000 / CMS - 5100



MAIN FEATURE

- Display with 2.4" (320×240) color TFT LCD and blue highlight LED.
- Visual and audible alarm for Systolic Pressure(SYS), Diastolic Pressure(DIA), Mean Pressure(MAP), SpO2 and Pulse rate(PR), and upper and lower limit of alarm can be set.
- Unique Flash memory, storage for up to 2000 NIBP data or SpO2 data within 48-hour.

TECHNICAL SPECIFICATIONS

SP02

- Measurement range:0-100%
- Resolution :1%
- Accuracy :70-100% $\pm 2\%$, 0-69% unspecified
- Alarm range:0-100%
- PULSE RATE range:25-250bpm
- Resolution :1bpm
- Accuracy : ± 2 bpm or $\pm 2\%$ (select larger)

NIBP

- Method ;Oscillometry
- Operation modes;manual/automatic
- Measurement range:10 ~ 270mmHg ± 10 mmHg
- Auto measure time 1 ~ 250 minutes
- Over pressure protection: YES
- Alarm:systolic,diastolic &mean
- Dimension :240 mm x 140mm x 162mm
- NET Wight :1.6kg

Table Top and Handheld Pulse Oximeter

CMS - 70A



MAIN FEATURES

- Operation of the product is simple ,low power consumption
- Pulse rate value display, bar graph display
- PI display
- Pulse waveform display
- Screen brightness can be changed
- The display mode can be changed
- With measured data overruns limits and low-voltage alarm function, the upper/down alarm range can be adjustable
- Data storage function, and the storage data can be uploaded to computer
- Real-time data can be transmitted to computers

NT1B

FEATURES

- SpO2 & Pulse rate measurement
- Bright, Easy-to-Read Large LED Display
- Durable, Compact and Lightweight
- Audible/Visual Alarms with Adjustable
- Can Be Used for Spot-Check or Continuous Monitoring
- Suitable for Adult, Pediatric and Neonate



SpO2

- Measurement Range: 0 ~ 100%
- Accuracy: $\pm 2\%$ during 70% ~ 100%
- 0% ~ 69% unspecified

PULSE RATE

- Measurement range: 30 - 250 bpm
- Accuracy: ± 1 bpm or 2%

Fingertip Pulse Oximeter

CMS 50E

MAIN FEATURES

- Display Format True Colour OLED With 4 Direction Display
- Pixel 160*128, 256K color
- Color OLED Graphic Display
- Battery Voltage Indication Color OLED Graph.
- Compact Size Friendly Operation Menu for the function setting.
- Alarm Visual and audio. Alarm Setting 35-99% pulse sound Yes
- USB and wireless interface to computer
- Synchronous Display on the Oximeter and Computer Inner Flash Memory for More than 30 hours Data Storage
- Advanced Software for Sleep Study and Monitoring
- Power Supply 3.7V Rechargeable Lithium Polymer Battery
- Charger USB Charger like Apple ipod and AC charger
- Power Consumption less than 20 mA (Wireless and Alarm not work). SP02 35-99%
- Pulse Ratio 30-255 BPM
- Resolution 1% for SP02 and 1 BPM for Pulse Ratio.
- Measurement Accuracy +2% in stage of 70%-99% for SP02
- Unspecified in stage of 35-69% for SP02
- +2BPM or +2% (select Larger) for Pulse Ratio.
- It is equipped with a function switch.
- through which the Oximeter can be automatically powered off
- 4 seconds (Not available in Sleep study and Monitoring)
- Option wireless communication.



MM - 01



CMS 50C



**COLOUR
DISPLAY**

MAIN FEATURES

- SP02 and PR display, PR waveform and bargraph display
- 4 directions display and eight modes.
- Low power consumption; Auto power off when no signal.
- Pulse sound function.
- Alarm function.

MAIN FEATURES

- SpO2 & Pulse rate
- LCD color Display
- Power requirement :two AAA size 1.5v Alkali battery

TECHNICAL SPECIFICATION

- 1.3 inch 65 colour OLED display, resolution 96*64
- SP02:35%-99%
- Pulse Ratio:30-250BPM
- Resolution:1% for SP02,1BPM for pulse ratio
- Accuracy: +2%(70%-99%)
- unspecified(< 70%) for SP02
- +2BPM or +2%(select larger) for pulse ratio
- power:1.5V(AAA size) Alkaline batteries*2

3 CHANNEL ECG MACHINE

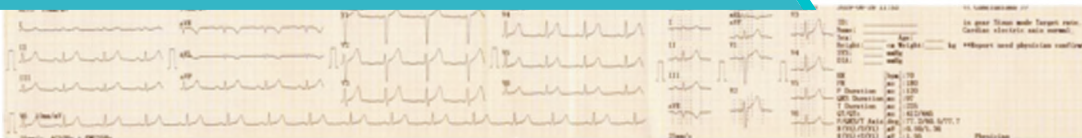
ECG - 300G

MAIN FEATURES

- High 3.5" TFT Color LCD shows the working status and ECG waveform. Check the waveform before printing to save record paper.
- 12 leads ECG simultaneous acquisition, digital signal processor, to get higher quality ECG waveforms through the AC filter, baseline filter and EMG filter of the ECG signals.
- Simultaneous display of 3/6/12 leads ECG waveform, and the state of printing mode, sensitivity, speed, filter etc., to be easy for interpretation.
- Include multiform printing modes and format, such as 4, 3+1 (rhythm), 3, 2+1 (rhythm), 2, 3 (Limb lead) + 2 (Chest lead) + 1 (rhythm), 3 (Limb lead) + 2 (Chest lead), rhythm4, rhythm3, rhythm2, Manual etc; the length of wave printing can be adjusted and the function of periodic printing is included to satisfy different applications.
- The instrument has the function of regular auto-analysis and auto-interpretation of ECG waveform parameter, provides measurement parameters such as HR, P-R interval, P Duration, QRS Duration, Q-T interval, Q-Tc, P, Axis, QRS, Axis, T Axis, R(V5), S(V1), R(V5)+S(V1) etc auto-interpretation conclusion to help reducing doctor's abundance and improve working efficiency.



Output Illustration of Diagnostic Report



- The power supply includes both AC/DC. This device includes built-in lithium polymer rechargeable battery. It can standby for 4 hours, print 150 pieces of ECG waveform and print 90 minutes continually under the best DC state to satisfy the need of visiting patients and physical examination.
- It has build-in storage with large capacity, and can memory more than 1000 cases, which is easy for the doctor review and statistic.
- Support Chinese, English, Spanish and Turkish Operating interface, can print out Chinese or English report.
- Option : ECG-Sync software, connect with the PC by USB connector to form a ECG workstation, collect real-time data the software to analyze and print the report. and can update the old cases in the ECG machine to PC. It has optional functions of FCG, HFECG, QTd, HRV analysis etc.

12 CHANNEL ECG MACHINE

ECG - 1200G



- 8" TFT Color LCD shows the working status and ECG waveform. Check the waveform before printing to save record paper.
- 12 Leads ECG simultaneous acquisition, digital signal processor, to get higher quality ECG waveforms through the AC filter, baseline filter and EMG filter of the ECG signals.
- Simultaneous display of 3/6/12 leads ECG waveform, and the state of printing mode, sensitivity, speed, filter etc, to be easy for interpretation.
- Include multifunction printing modes and formats, such as 12 (6+1(rhythm)) 61rhythm 12\rhythm 10\rhythm 8\rhythm 61ManualFreeze etc; The length of wave printing can be adjusted and the function of periodic printing is included to satisfy different applications.
- It has built-in storage with large capacity, and can memory more than 1000 cases, which is easy for doctor review and statistic.

Input way	Floating and defibrillation protection
Patient leak current	< 10uA
Input impedance	=50W
Frequency response	0.05Hz-150Hz(-3dB)
Time constant	Time constant > 3.2s
CMRR	> 60dB, > 100dB(Adding filter)
EMG interference filter	35Hz(-3 dB)
Recording way	Thermal printing system
Specification of recording paper	210mm(W)*20mm(L) high-speed thermal paper
Paper speed	Auto record: 25mm/s, 50mm/s, error: ± 5% Rhythm record: 25mm/s, 50mm/s, error: ± 5% Manual record: 5mm/s, 6.25mm/s, 10mm/s, 12.5mm/s, 25mm/s, 50mm/s, error: ± 5%
Sensitivity selections	2.5, 5, 10, 20, 40mm/mV, error: ± 5%. Standard sensitivity is 10mm/mV ± 0.2mm/mV.
Auto record	Record setup according to auto record format and mode, automatically changing leads, measuring and analysing.
Rhythm record	Record setup according to rhythm record format and mode, automatically measuring and analysing.
Manual record	Record setup according to manual record format, manually changing leads.
Measurement parameters	HR, P-R interval, P Duration, QRS Duration, T Duration, Q-T interval, Q-Tc, P A*is, QRS A*is, T A*is, R(V5) S(V1) R(V5) + S(V1)
Product safety type	Class I CF applied part; there is defibrillation and pacing protection circuit in it. = 15uVn-p
Noise level	
Size	340mm(L)*320mm(W)*85mm(H)
Net Weight	3.2 Kg

Syringe Pump

BYZ - 810



- Audible and visual alarm for occlusion, empty, near empty, low battery, end of infusion, syringe loose, wrong setting etc.
- HD LCD Display, high capacity words, friendly user interface, dynamically display working status
- Compatible with 10ml, 20ml, 30ml, 50ml syringe of any brands
- Preset Solution Volume to greatly reduce the workload of nurses
- Three work modes: Rate mode, Time Volume mode, Dosage Weight mode
- Three levels of occlusion: high, middle and low / Purge and Bolus function
- KVO: KVO (keep-vein-open) automatically opens as infusion is completed
- Freely Stackable: freely stack one onto another to provide multiple Solutions.
- Automatically record the settings for last injection / One-key operation makes setup easy.
- Syringe Plunger Grapple Detector, operable with one hand in a No-Germ Environment
- Syringe brand can be displayed, furthermore, syringe specification can be written into the pump.

TECHNICAL SPECIFICATION

Injection Speed

- 50(60)ml Syringe 0.1ml/h-999.9ml/h (0.1ml/h step)
- 30ml Syringe 0.1ml/h-900ml/h (0.1ml/h step)
- 20ml Syringe 0.1ml/h-600ml/h (0.1ml/h step)
- 10ml syringe 0.1ml/h-300ml/h (0.1ml/h step)

Mechanical Accuracy : within $\pm 2\%$

Operation Environment

- Temperature $+5^{\circ}$ — $+40^{\circ}$ degree
- Humidity 20-90% Storage
- Atmospheric Pressure 86.0KPa-106.0KPa
- Temperature -30° — $+55^{\circ}$ degree

Occlusion

- High 800mmHg $\pm$ 200mmHg(106.7kPa $\pm$ 26.7kPa)
- Medium 500mmHg $\pm$ 100mmHg(66.7kPa $\pm$ 13.3kPa)
- Low 300mmHg $\pm$ 100mmHg(40.7kPa $\pm$ 13.3kPa)

Rate Accuracy : within $\pm 3\%$ (after correct calibration)

Power Source

- 100V-240V 50/60Hz Internal rechargeable Li battery
volume -1,600mAh. 4 hrs battery backup: DC 12V

Power Consumption : 18VA

Bolus Rate

- 50(60)ml Syringe: 1200ml/h
- 30ml Syringe: 720ml/h
- 20ml Syringe: 480ml/h
- 10ml Syringe: 240ml/h

Total Injection : 0.1 ml-999.9ml (0.1ml step)

Syringe : Compatible with any brand

Volume Limit : 0.1ml-999.9ml (0.1ml step)

Purge Rate

- 50(60)ml Syringe: 1500ml/h
- 30ml Syringe: 900ml/h
- 20ml Syringe: 600ml/h
- 10ml Syringe: 300ml/h

KVO Speed : 1ml/h

Storage

- Temperature -30° — $+55^{\circ}$ degree
- Humidity $< 95\%$
- Atmospheric Pressure 50.10KPa-106.0KPa

VIVAN MEDITECH

BYS - 820



- Audible and visual alarm for occlusion, empty, low battery, end of infusion, door open, wrong setting etc.
- HD LCD Display, high capacity words, friendly user interface, dynamically display working status
- Compatible with any brand of infusion sets after correct calibration
- Preset Solution Volume to greatly reduce the workload of nurses
- Work mode: ml/h and drop/min can switch freely
- Three levels of occlusion: high, middle and low
- Purge function
- KVO: KVO (keep-vein-open) automatically opens as infusion is completed.
- Power Source: AC100-240V, 50/60Hz; Internal Battery
- Automatically record the settings of last infusion can be available per customers' request

TECHNICAL SPECIFICATION

Infusion Rate

- 1ml/h-1200ml/h (1ml/h step ,input 016 when set the rate from 800 to 1200ml/h)

Purge Rate

- 100ml/h-1200ml/h(can be calibrated)

Power Source

- 100V-240V 50/60Hz
- Internal rechargeable Li battery volume > 1,600mAh
- 4 hours internal battery backup

Alarms

- end of injection, occlusion, door open, bubbles in the tube, wrong setting, low battery, AC power pulled out etc

Bubble Detector

- ultrasonic wave detector, detection sensitivity > 25 μ L

Operation Environment

- Temperature +5—+40 degree
- Relative Humidity 20-90%

KVO Speed

- 1ml/h-5ml/h (1ml/h step)

Infusion set brand

- Compatible with any brand

Rate Accuracy

- within $\pm 5\%$ (after correct calibration)

Volume Limit

- 0ml-9999ml

Alarm Pressure

- High:800mmHg $\pm$ 200mmHg(106.7kPa $\pm$ 26.7kPa)
- Medium:500mmHg $\pm$ 100mmHg(66.7kPa $\pm$ 13.3kPa)
- Low:300mmHg $\pm$ 100mmHg(40.7kPa $\pm$ 13.3kPa)

Total Infusion Volume

- 0-9999.9 ml

Storage

- Temperature -30—+55 degree
- Humidity 95%
- Atmospheric Pressure 50.10KPa-106.0KPa

Dimension

- 140mm (L)x 157mm (W)x 220mm (H)

Forbidden

- Not support blood Infusion

Auto CPAP / BiPAP

Auto CPAP



TECHNICAL SPECIFICATIONS

- 3.5" TFT LCD display
- Working mode: CPAP & AUTO CPAP & Titration mode
- Pressure Range: 4 ~ 20 (cm H₂O)
- Ramp Duration: 0 ~ 60 minutes
- ERP: 2 ~ 4 (cm H₂O)
- Automatic Leakage Compensation
- Automatic Altitude Compensation
- Data Download to PC
- With Humidifier

TECHNICAL SPECIFICATIONS

- 3.5" TFT LCD Display
- Working mode: CPAP, S mode, T mode & S/T mode
- Pressure Range: 4 ~ 20 (cm H₂O)
- IPAP Range: 4 ~ 20 (cm H₂O)
- EPAP Range: 4 ~ 20 (cm H₂O)
- Ramp Duration: 0 ~ 60 minutes
- ERP: 2 ~ 4 (cm H₂O)
- Inspiration Frequency: 1 ~ 6 level
- Expiration Sensitivity: 1 ~ 6 level
- Inspiration Time: 0.5 ~ 3.0 Sec
- Respiratory Rate: 4 ~ 40BPM
- Automatic Leakage Compensation
- Automatic Altitude Compensation
- Data Download to PC
- With Humidifier

BiPAP



Oxygen Concentrator & Nebulizer

JAY5 / JAY5A



Model	JAY-5/JAY-5A
Flow rate	0-5L/min
Purity	93±3%
Outlet Pressure (Mpa)	0.04-0.07
Sound Level	≤50db
Power	AC230V, 50Hz
Power Consumption	≤530W
LCD display	Operating pressure, Present Working Time, Accumulating Time, presetting Time from 10mins to 40hours
Alarm	Power failure alarm, High&Low pressure alarm Temperature alarm, Low purity alarm.
Net Weight	25Kgs
Size (mm)	365×375×600mm

Ultrasonic Nebulizer



- Ultrasonic Frequency: 1.7MHz ± 22V
- Maximum Nebulizing Rate: ≥ 3ml/min
- Consumption Power: ≤ 50 W
- Multi-Functional
- Maximum Medication Capacity For Small Cup: 150 ml
- Maximum Medication Capacity For Big Cup: 350 ml
- 8 Hours Continuous Working
- Professional Model

Defibrillators



- DM7000 is a defibrillation device, which can meet your clinical needs from Basic Life Support (BLS) to Advanced Cardiac Life Support (ACLS).

Display

Screen Type: High-resolution display

Screen Size: 7 inches(17.7 cm) diagonally

Sweep Speed: 25mm/sec

Information: Heart Rate, Lead/Pads, Alarm On/Off, SpO2, AED Functions and Prompts, Alarm Selection and Limits, Delivered Energy.

Defibrillator

Waveform: Biphasic

Charge Time: Less than 7 seconds with a new fully charged battery.

Energy Display: Monitor display indicates both selected and delivered energy.

Charge Prompt Type: Voice and visual prompts.

Electrode Impedance Measurement Range: 0-250 ohms.

ECG Monitoring

Patient Connection: 3-lead ECG cable, or 5-lead ECG cable, paddles.

Lead Selection: Displayed on monitor, paddles, I, II, III, AVR, AVL, AVF, V.

ECG Size: 0.25, 0.5, 1, 1.5, 2, 4 cm/mV display on monitor.

Heart Rate: 20-300BPM.

Heart Rate Alarm: On/Off displayed on monitor, user-selectable.

Smart Alarms: Beeper/voice prompts indicate shockable rhythm.

Battery

Type: Rechargeable, Ni-MH battery, 12V.

Operating Time: For a new, fully charged battery: 60 defibrillator discharges at maximum energy, or 3 hours minimum of continuous ECG monitoring. Additional parameters will effect operating time with different functions.

SpO2 Module

Measurement Range: 30 ~ 100%, $\pm 2\%$ between 80% ~ 90%, others $\pm 5\%$

Alarm Range: User set high limit and low limit.

Alarm Accuracy: $\pm 10\%$ within setting values.

Alarm time Accuracy: Less than 12 sec.

ETC02 Modules

500C (Main Stream)



300C (Side Stream)



C500 / C300 FEATURES

Transducer Type	Mainstream CO2 sensor/side stream co2 sensor
Principle of Operation	Non-dispersive infrared (NDIR) single beam optics, dual wavelength, no moving parts
Intialization Time	Capnogram displayed in less than 3 seconds, at an ambient temperature of 25n, full specification within 30 seconds
CO2 Measurement Range	0 to 150 mmHg, 0 to 19.7%, 0 to 20 kPa
CO2 Calculation Method	BTPS (Body Temperature Pressure Saturated)
CO2 Rise Time (10-90% of step change of final CO2 Value)	Less than 8 ms - Adult reusable or single patient use Less than 8 ms - Infant reusable or single patient use
CO2 Accurancy*	0-40 mmHg [2mmHg 41-70 mmHg [5% of reading 71-100 mmHg [8% of reading 101-150 mmHg [10% of reading*NOTE: Temperature at 35n.
Sampling Rate	100 Hz
Respiration Rate Range	2 to 150 breaths per minute (BPM)
Respiration Rate Accuray	1 breath

FETAL MONITOR

CMS - 800G1

Features

- light weight, space-saving, easy to use
- 8.4" LCD screen, folding 60 degree
- display waveforms and digitals simultaneously
- FHR 120-160 normal area highlight
- 12 hours data and waveform storage and review
- FHR upper and lower limit alarm
- twins monitoring function option
- high sensitive 9 elements 1 MHz pulse doppler transducer
- built in high resolution and long life printer
- built in PC network can be connected to the central monitoring system

Specifications

- + Display 8.4" color LCD display
- Recorder thermal printer
- Record paper Z-fold thermal paper
- Printing width 112mm
- Effective printing width 104mm
- FHR upper and lower limit alarm
- Printing speed 1, 2, 3cm/min
- Record message data, time, TOGO trend graph, paper speed
- FHR type, FHR trend graph etc
- Interface RJ 45 interface

FHR

- Technique ultrasound pulse doppler and auto correction
- Ultrasound frequency 1 MHz
- FHR range 50-210bpm
- Resolution bpm
- Accuracy ± 2 bpm



TOCO

- Range 0-100%
- Resolution 1%
- Non-linear Error $< \pm 10\%$
- Zero Control manual

Fetal Movement

- Manual fetal movement mark

Power Supply

- AC 100-240V, 50 or 60Hz
- P max = 60 VA

Optional

- TWins Pro

Fetal Doppler

200C



Feature

- Display with color LCD
- mode operation : real mode ,average mode, manual mode, freeze mode & curve mode
- High-fidelity, crystal clear sound
- Earphone and speaker are feasible
- High sensitivity doppler probe
- Low ultrasound dosage

Technical Specification

- Ultrasound frequency: 2MHz
- Ultrasound intensity: < 10mW/cm²
- Power supply: DC Ni-Mh rechargeable battery AC 220/110V, 50/60Hz
- Display: 45mmx25mm LCD
- FHR Measuring range: 50-240bpm
- FHR resolution: 1bpm
- FHR accuracy: ± 1 bpm
- Power consumption: < 1W
- Dimension: 135mm x95mm x35mm
- Weight: 500g

200D

Features

- Easy and convenient operation
- High-fidelity, crystal clear sound
- Earphone and speaker are feasible
- High sensitivity doppler probe
- Low ultrasound dosage
- Display with backlight LCD
- Unique ergonomic design

Technical Specification

- Ultrasound frequency: 2MHz
- Ultrasound intensity: < 10mW/cm²
- Power supply: DC Ni-Mh rechargeable battery AC 220/110V, 50/60Hz
- Display: 45mmx25mm LCD
- FHR Measuring range: 50-240bpm
- FHR resolution: 1bpm
- FHR accuracy: ± 1 bpm
- Power consumption: < 1W
- Dimension :135mm x95mm x35mm
- Weight:500g



Suction Machine

7A - 23D

- Adopting oil free piston pump
- Clean without pollution of oil and smoke
- Convent no need add oil to maintain daily
- Safe no plus pressure during using
- No flow backwards pressure when the machine stops.
- So the liquid won't flow backwards
- Complete plastic panels. hand-switch and foot-switch for operating easily. Select negative pressure at will with no level for pressure adjustment. and overflow protection mechanism. safe and reliable
- With trolley type folding handle
- With foot controlled padel



Principle Technical Data

- max negative pressure 0.09MPa
- noise 65dB (A)
- power 180VA pumping rate 20L min
- reservoir capacity 2500mL , pc. 2 pieces



7E-D

AC-DC (battery operated)

Portable Phlegm Suction UNIT

Adopting oil free lubricaton pump, square negative dial and built in bottle. Low noise, small s:ze, easy to carry. It adopts three modes to supply electricity: alternating current, direct current and batteries. So it is more suitable for lack of alternating current situation such as vehicles and outdoor places to save and nurse patents.

Power Supply	: AC 220V + 22V. 50Hz 4 1Hz. 12VDC
Power	: 90VA
Maximum Negative Pressure Value	: 0,075MPa
Pumping Rate	: 15L min
Reservoir Volume	: 1000mL piece
Noise	: 65dB (A)

Warmer

SPECIFICATION :

The Combination of optimal wavelength, high intensity & uniform light distribution result is more faster than normal CFL & Tubelight photo therapy.

Wavelength :

Leds on optimal wavelength 450-460 nm for bilirubin metabolism and free of UV and IR Radiation.

Design :

- Uniform light distribution ensure maximizing bilirubin breakdown.
- Bilicure Photo therapy unit is designed with no fan and no other mechanical moving parts.
- Light emitting Diode (LED) for 30,000 hours providing same intensity. 30x longer than CFL tubes that require replacement every 1000 hours.
- Lamp unit tilt up to 90 and allowing use with warmer.
- No cooling fan required.
- Epoxy powder coated body prevention for rust and scratch.

Power Saving :

Bilicure Just Operating at just 20W, It is saving more than 80% power than other normal CFL and Tube light Phototherapy. It used normally 120W power.

Dimension :

Bilicure Main LED unit 38 x 30.5 x 5 cm
Base 61 x 44 cm



Electric Supply :

Mains ~ 120-240 V 50-60Hz

Height :

Adjustable from 100cm to 142cm

INFRARED THERMOMETER



Display Screen	1.4" LCD
Measuring range	32°C ~ 42.9 °C
Measuring Accuracy	+/- 0.2 °C
Power	2 x AA batteries (included)
Functions	Body temperature checking Features Operating Distance: 3 ~ 5 meters; Consumption: = < 150mW; Accuracy: +/- 0.2°C; Measuring time: 1 second; One key measurement; Forehead measurement, no contacting skin; Large
Features	LCD screen, white backlight; Alarm sounds if exceeding preset temperature; Three Modes: Surface, Human Body, or Room; Units switch: 'F' or 'C' selection; One Language, Without Talking sound; Power: DC 3V (2 x AA batteries, included); Waterproof, anti-shock; 32 memory records; With Auto-Shutoff function; Long Life: 100,000 times; Body temperature; Surface temperature; High temperature alarm; Memorize 32 test data

LED ot Ligth & ot Table

O.T. Light



TECHNICAL DATA

Intensity	1,20,000 Lux
Spot Diameter	100 - 150 mm
Depth illumination	10 - 15 cm
Colour Temp.	4000-4850 K
Colour Rendering Index	91 Ra
Focusing	Manual
LED Average Life	> 50000 Hrs.
Number of LED	76
Diameter of Light	580mm
Intensity Control	10 ~ 100 Digital
Power Supply	220V/50Hz AC
Power Consumption	40 Watt
Special Function	Memory

O.T. Table

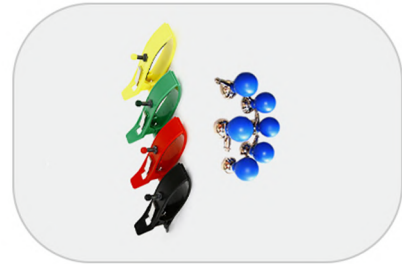


Accessories

SPO2 Probe



ECG Cable & Bulb



NIBP Cuff & Hose



Printer Rolls



Connectors



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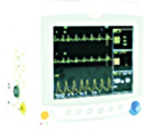
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CMS-8000



CMS-6000



CMS-5000



CMS-5100



CMS - 70A



NT1B



Fingertip



ECG - 1200G



BYZ - 810



BYS - 820



BiPAP



JAY-5A



Nebulizer



Defibrillators



C500



CMS - 800G1



200C



7A - 23D



Warmer



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