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# ARI

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## ARI Medical Technology Co., Ltd.

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## ARI Medical Technology Co., Ltd.

## ARI Medical Equipment Co., Ltd.



#### ► VISION

ARI dedicated to make better healthcare solutions for people around the world.

#### ► MISSION

To provide one-stop solution for hospital, clinic and laboratory.

To create value for our distributors and employees.

#### ► CORPORATE MOTTO

Your Health Is Always Our Goal.

#### ► TEAM CONCEPT

Harmonious, Enterprising and Jointly Prosperous.

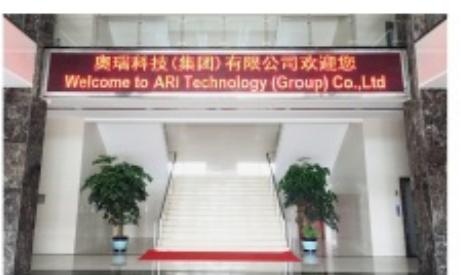
# Company Profile **ARI**

ARI Medical is a professional provider of medical equipment and solutions in China, we are dedicated to providing one-stop solution of medical equipment with more than 15 years' experience. ARI combines the manufacture, research & development and distribution of medical equipment into one entity and includes three factories. Our headquarters locates in Hefei City, Anhui province. Production base locates in Anhui, Jiangsu and Guangdong province, which are the most important zones of medical industry in China.

According to the needs of our customers, we have cooperated with other companies and took part in the management and to be the shareholder in the past ten years. This can assure us to provide a full range of medical equipment and solutions. After long time efforts, we have enlarged our product line to meet whole hospital project requirement. Now we can provide complete equipment solution for hospital, and also installation guidance, operation and maintenance training and marketing support.

In China, we have distributed our medical equipment to over 500 hospitals, clinics and healthcare facilities. Outside China, we have exported our medical equipment to more than 100 countries in Europe, America, Africa, Oceania and Asia. As qualified supplier to United Nations Foundation, we also won the bid from the Ministries of Health in many countries. Now our brand "ARI" have gained wide customer recognitions for the reasonable price, perfect service and superior quality of our products.

Looking ahead, we will focus on development of new products, R&D, manufacturing, marketing and services. To be the creator of products of high quality and meet every customers' demands. By partnering with our allies around the world, we will make every effort to promote human health.



<b>Operating Theatre Equipment</b>		<b>Hemodialysis Equipment</b>		<b>Dental Equipment</b>
1-2 Anesthesia Machine	23 Table Pressure Steam Sterilizer	35 Hemodialysis Machine, Dialysis Chair	45 Dental Unit, Dental X-ray	
3-4 Ventilator	Table Pulse Vacuum Sterilizer	Hemodialysis Consumables	Cassette Sterilizer	
5 Defibrillator	Dry Heat Sterilizer			
6 Electrosurgical Unit	Portable Pressure Steam Sterilizer			
7 Patient Monitor		<b>Hospital Furniture</b>		
8 Surgical Pendant		36 Hospital Bed, Examination Couch	46 ENT Diagnostic Set, Otoscope	
9 Operating Lamp	<b>Laboratory Equipment</b>	37 Overbed Table, Bedside Cabinet	Laryngoscope	
10 LED Operating Lamp	24 Centrifuge, Spectrophotometer, PCR Analyzer	Medical Trolley, Transfer Stretcher	ENT Treating Desk and Chair	
-121 Operating Table	25 Water Bath, Shaker, Oscillator	38 Medical Trolley, Visit Chair, Waiting Chair		
13 Suction Unit	Mixer, Stirrer, Distiller, PH Meter	Reclining Infusion Chair, Infusion Stand		
14 Medical Pump	26 Pipette, Microtome, Dry Oven	39 Mayo Stand, Kick Bucket, Ward Screen		
	Laboratory Incubator, Water Purifier	Dust Bin, Stepper, Stool, Cupboard		
	Ultrasonic Cleaner, Biological Microscope			
	27 Biological Safety Cabinet	<b>First-Aid Equipment</b>		
	Medical Refrigerator, Medical Hand Sink	40 First-Aid Stretcher and Apparatus	48 Scales	
			49 Bone Drill, Head Bracket	
<b>OB/GYN Equipment</b>	<b>X-ray Radiography System</b>	<b>Medical Human Model</b>	50 Surgical Staplers	
15 Colposcope, Operation Microscope	28 X-ray Radiography System	41 Emergency, Nursing, Clinical Model	51 Surgical Sutures	
16 Fetal Monitor, Fetal Doppler	29-30 DR System, Dental Computed Tomography System	42 Maternity, Diagnosis, Anatomy Model	52 Medical Consumables	
17 Infant Incubator	31 C-arm X-ray System		Walking Aids	
18 Infant Warmer, Infant Phototherapy Unit	32 Mobile X-ray Machine	<b>Ophthalmic Equipment</b>	Shape Destroyed Machine	
	X-ray Mammography System	43 Slit Lamp, Tonometer	Stethoscope	
	X-ray Film Processor	Ophthalmoscope	Anti-decubitus Mattress	
<b>Diagnostic Equipment</b>		Auto chart projector	X-ray Film Illuminator	
-29 Ultrasound Scanner	<b>In-Vitro Diagnostics</b>	44 Optometry Unit, Refractometer	X-ray Protective Aprons	
21 ECG Machine	33 Biochemistry, Hematology, Coagulation Analyzer,	Auto Lensmeter		
	Microplate Reader, Washer	Ophthalmic Ultrasound		
<b>Sterilizer (Autoclave)</b>	34 Blood Gas, Electrolyte, Urine Analyzer			
22 Vertical Pressure Steam Sterilizer	Automatic Glycated Hemoglobin HbA1c Analyzer			
Plasma Sterilizer	Full Automatic Fecal Analyzer			
Horizontal Cylindrical Pressure Steam Sterilizer				
Horizontal Pulse Vacuum Sterilizer				

**Anesthesia Machine****AR-325B**

- Pneumatically driven electronically controlled system
- Build-in ventilator, 10.4" TFT color LCD screen
- 4-tube Flow meter: O<sub>2</sub>, N<sub>2</sub>O, Air, 0.1L/Min~10L/Min
- O<sub>2</sub>, N<sub>2</sub>O linkage and N<sub>2</sub>O Stopper
- Low oxygen pressure alarm
- Flow rate of rapid oxygen supply: 25~75L/min
- Two Vaporizer: Halothane, Enflurane, Isoflurane and Sevoflurane
- Respiratory Bellows: bellows for adults & children
- Ventilation mode: IPPV, SIPPV, SIMV, PEEP, MANUAL, SIGH, IMV, VCV, PCV
- Tidal volume: 50~1500 ml (20~1500 ml)
- Rate: 1~99 bpm
- SIMV rate: 2~20 bpm
- I:E: 4:1~1:8
- Inspiratory trigger pressure: -1.0~2.0 kPa
- PEEP: 0~2.0 kPa
- Pressure range: 1.0~6.0 kPa
- SIGH: 1.5 times the inspiratory time (70~150 adjustable)
- Inspiratory platform: 0~50%
- Security Alarm System: Oxygen Concentration alarm, Airway pressure alarm, Per-minute ventilation volume alarm, Sustained high-pressure alarm, Suffocation alarm
- 12" Patient Monitor (ECG, RESP, NIBP, SPO<sub>2</sub>, 2\_TEMP, PR/HR)
- Option: ETCO<sub>2</sub>, IBP

**Anesthesia Machine****AR-324**

- Pneumatically driven electronically controlled system
- Build-in ventilator, 5.7" LCD screen
- 4-tube Flow meter: O<sub>2</sub>, N<sub>2</sub>O, 0.1L/Min~10L/Min
- O<sub>2</sub>, N<sub>2</sub>O linkage and N<sub>2</sub>O Stopper
- Low oxygen pressure alarm
- Flow rate of rapid oxygen supply: 25~75L/min
- Two Vaporizer: Halothane, Enflurane, Isoflurane and Sevoflurane
- Respiratory Bellows: bellows for adults&children
- Ventilation mode: IPPV, SIPPV, SIMV, PEEP, MANUAL, SIGH
- Tidal volume: 50~1500 ml
- Rate: 2~99 bpm
- SIMV rate: 2~20 bpm
- I:E: 2:1~1:8
- Inspiratory trigger pressure: -1.0~2.0 kPa
- PEEP: 0~2.0 kPa
- Pressure range: 1.0~6.0 kPa
- SIGH: 1.5 times the inspiratory time
- Security Alarm System: Oxygen Concentration alarm, Airway pressure alarm, Per-minute ventilation volume alarm, Sustained high-pressure alarm, Suffocation alarm

**Anesthesia Machine****AR-323**

- Pneumatically driven electronically controlled system
- Build-in ventilator, 10.4" LCD screen
- 4-tube Flow meter: O<sub>2</sub>, N<sub>2</sub>O, 0.1L/Min~10L/Min
- O<sub>2</sub>, N<sub>2</sub>O linkage and N<sub>2</sub>O Stopper
- Low oxygen pressure alarm
- Flow rate of rapid oxygen supply: 25~75L/min
- One Vaporizer: Halothane, Enflurane, Isoflurane and Sevoflurane
- Respiratory Bellows: bellows for adults&children
- Ventilation mode: IPPV, SIPPV, SIMV, PEEP, MANUAL, SIGH, (IMV, VCV, PCV)
- Tidal volume: 50~1500 ml (20~1500 ml)
- Rate: 1~99 bpm
- SIMV rate: 2~20 bpm
- I:E: 2:1~1:8 (4:1~1:8)
- Inspiratory trigger pressure: -1.0~2.0 kPa
- PEEP: 0~2.0 kPa
- Pressure Range: 1.0~6.0 kPa
- SIGH: 1.5 times the inspiratory time (70~150 adjustable)
- Inspiratory platform: 0~50%
- Security Alarm System: Oxygen Concentration alarm, Airway pressure alarm, Per-minute ventilation volume alarm, Sustained high-pressure alarm, Suffocation alarm

**Anesthesia Machine****AR-321**

- Pneumatically driven electronically controlled system
- Build-in ventilator, 4.8" LCD screen
- Flow meter: O<sub>2</sub>: 0.1~2L/min 2.5~10L/min
- Flow rate of rapid oxygen supply: 25~75L/min
- Low oxygen pressure alarm
- One Vaporizer: Halothane, Enflurane, Isoflurane and Sevoflurane
- Respiratory Bellows: bellows for adults&children
- Ventilation mode: PPV, MANUAL
- Tidal volume: 50~1500ml
- Rate: 2~99 bpm
- SIMV rate: 2~20 bpm
- I:E: 2:1~1:8
- Inspiratory trigger pressure: -1.0~2.0 kPa
- Pressure range: 1.0~6.0 kPa
- Security Alarm System: Airway pressure alarm, Per-minute ventilation volume alarm, Sustained high-pressure alarm, Suffocation alarm

**Portable Anesthesia Machine****AR-902P**

- Specifically designed for surgical locations where space or access is limited
- Working mode: Manual
- Patient scope: from Pediatric to Adult (3kgs over)
- Tidal volume: 20~1500ml
- Working pressure: O<sub>2</sub>:0.3~0.4Mpa, N<sub>2</sub>O:0.3~0.4Mpa
- Flowmeters: 2 tube 2 gas flowmeter
- O<sub>2</sub> range: 0.1~10L/min
- N<sub>2</sub>O range: 0.1~10L/min
- O<sub>2</sub> and N<sub>2</sub>O linkage device (ORC system), FIO<sub>2</sub> ≥25%
- APL valve adjustment range: 0.5~6.0kPa
- O<sub>2</sub> Flush: 30~60L/min



**Medical Ventilator****AR-203**

- Display mode: High-definition 10.4" TFT color LCD screen
- Ventilation mode: IPPV, SIPPV, SIMV, PEEP, MANUAL, SIGH, IMV, VCV, PCV
- Tidal volume: 20~2000ml
- Rate: 1~99bpm
- SIMV rate: 1~20bpm
- I:E: 4:1~1:8
- Inspiratory trigger pressure: -1.0~2.0kPa
- PEEP: 0~2.0kPa
- Pressure range: 3~60cmH<sub>2</sub>O
- SIGH: 1.5 times the inspiratory time (60~120 adjustable)
- Inspiratory platform: 0~50%
- Monitoring of oxygen concentration: 21%~100%
- Security Alarm System
- Storage battery, Air compressor

**Infant Ventilator****AR-Y200**

- Modes: CMV / IMV / CPAP / Manual
- Breath rate: 1~120 bpm
- Inspiratory to Expiratory Ratio: 1:1 ~ 1:3 (Special order I:E range: 10:1 ~ 1:9.9)
- Inspiratory flow: 3L/m~20L/m
- Monitoring Oxygen Concentration: 21% ~ 100%
- PEEP: 0kPa~2.0kPa
- Inspiration pressure: 1kPa~9kPa
- Inspiration time: 0.2 seconds~3.0 seconds
- Tidal volume: Minimum 10mL~300mL
- Maximum Safe Pressure: not greater than 10kPa
- CPAP: 0kPa ~ 2.0kPa
- Security Alarm System

**Medical Ventilator****AR-201**

- Display mode: High-definition 5.7" LCD screen display
- Ventilation mode: IPPV, SIPPV, SIMV, PEEP, MANUAL, SIGH
- Tidal volume: 50~1500ml
- Rate: 2~99bpm
- SIMV rate: 2~20bpm
- I:E: 2:1~1:8
- Inspiratory trigger pressure: -1.0~2.0kPa
- PEEP: 0~2.0kPa
- Pressure range: 1.0~6.0kPa
- SIGH: 1.5 times the inspiratory time
- Security Alarm System
- Storage battery

**Portable Ventilator****AR-100C**

- Modes: C, A/C, SIMV, SIGH, CPAP, PEEP
- Tidal Volume: 50~2000 ml
- Respiratory Rate: 1~100bpm
- O<sub>2</sub> Concentration: 45~100%
- Trigger Level: -20~0hpa
- Peak Pressure: 0~60hPa
- PEEP: 0~20hPa
- SIGH: 1~10 times per 100 breath
- Self Test function: Circuit Connect Prompt, Sound Alarm Test, Gas Pressure Test, Internal Battery Capacity Test, Circuit Leakage Test
- Alarm: High/Low Airway Pressure, Low Battery Voltage Alarm, Low Gas Pressure, Parameter Error, Silence, High Frequency Alarm
- Battery: Can be used for 8 hours

**Portable Ventilator****AR-100D**

- Modes: CMV (IPPV), A/C (SIPPV), SIMV, SPONT, PEEP (Choice of suppliers)
- Tidal Volume: 50~1200ml
- Breath Rate: 5~60 bpm
- PEEP: 0~2KPa
- O<sub>2</sub> Concentration: 45~90%
- Sigh: 1~10 per 100 breath
- Peep: 10~60hpa (Choice of suppliers)
- Trigger Level: -10~0hpa
- Over Pressure Relief: <6kpa
- High Pressure Alarm Limit: 2~6kpa flash, red indicator
- Low Pressure Alarm Limit: 0.2~2kpa Red indicator
- Alarm Silence: 120 sec
- Battery: Can be used for 8 hours

**Portable Ventilator****AR-10**

- Breath Rate: 10 15 20 25 30 35bpm
- I:E: 2:1 1:1 1:1.5 1:2 1:2.5 1:3
- Tidal Volume: 300 ~ 1000ml
- AC Voltage 110V~240V
- DC Voltage 12V
- Inlet Battery 12V, 2Ah

**Defibrillator****DEF-9000A / DEF-8000A**

- Output waveform: DEF-9000A: Monophasic technology  
DEF-8000A: Biphasic technology
- Non-synchronizer: External defibrillator
- Energy: 0,20,50,100,160,250,300,360 joule
- Charging time: At 360J less than 10 sec
- Paddle: Reusable external adult paddles (pediatric paddles integrated)
- Battery: Charge 3.5h to full
- Full charge to 35 shocks (360 Joules)
- Sealed rechargeable 12V NiMH battery

**Defibrillator****DEF-9000C/ DEF-8000C**

- Output waveform: DEF-9000C: Monophasic technology  
DEF-8000C: Biphasic technology
- Defibrillator type: Manual, Synchronized, Asynchronized
- Defibrillator Energy accuracy: <+1%
- Defibrillator Energy selection: 0,3,5,7,10,20,30,50,100,200,300,360 joule (nominal at a resistance of 50)
- ECG lead: I, II, III, AVR, AVL, AVF, V1-V6, GND
- Respiration Measurement method: Thoracic impedance
- NIBP Working mode: Manual/Automatic/stat (5 minutes)
- Temperature Measurement range: 20–45°C
- Pulse Oximetry Display: Spo2 value, pulse histogram, waveform, Pulse
- Pulse range: 0-255bpm
- Optional: Recorder

**Defibrillator (AED and Manual)****DEF-7000**

- Display Screen Size: 7 inches (17.7 cm) diagonally
- Defibrillator Waveform: Biphasic
- AED Mode: Auto analyze and charge x3 with programmable auto energy level selection, screen prompts, and voice prompts
- Manual Mode: Energy selectable at 2, 5, 7, 10, 20, 30, 50, 70, 100, 150, 200, 300, 360 joules
- Battery Operating Time: For a new, fully charged battery: 60 defibrillator discharges at maximum energy, or 3 hours minimum of continuous ECG monitoring
- ECG Monitoring
- Pulse Oximetry (SPO2) Monitoring
- Heart Rate: 20-300BPM
- Recorder

**Automated External Defibrillator (AED)****AED-7000**

- Pulse Type: Biphasic Waveform
- Defibrillator Energy Sequence: 150, 150, 200J
- Charge Time: 4sec. to 150J, 8 sec. to 200J
- Defibrillator Analysis Time: 4-16 sec
- Combined Analysis and Charge Time from power up after 6 shocks
- From start of analysis to shock ready: Less than 20 seconds to 150J  
Less than 30 seconds to 200J
- Extensive voice and visual prompts
- Battery: Non-Rechargeable LiMnO2 12V, 3.0Ah
- Battery Capacity: 100 discharges at 200 Joules or 120 discharges at 150 Joules

**Electrosurgical unit****ESU-2000AI (LCD)**

- Max 400W Electrosurgical Generator, with mono-polar and bipolar function
- Nine working modes: pure cut, blend1, blend2, blend3, contact coag, forced coag, soft coag, bipolar coag, bipolar cut
- Both hand and foot controlled
- Microprocessor controlled, LCD touch screen display

Working Modes	Mono-polar Cut	Pure cut	1W~400W (Load 800Ω)
		Blend1	1W~300W (Load 800Ω)
		Blend2	1W~200W (Load 800Ω)
		Blend3	1W~150W (Load 800Ω)
	Mono-polar Coag	Spray Coag	1W~80W (Load 800Ω)
		Forced Coag	1W~120W (Load 800Ω)
		Soft Coag	1W~120W (Load 800Ω)
		Bipolar	1W~70W (Load 200Ω)
	Bipolar	Coagulation	
		Bipolar Cut	1W~120W (Load 200Ω)

**Electrosurgical unit****ESU-350A**

- Suitable for various surgical operations of cutting or/and coagulation to organism tissue
- Working Environmental temperature range of electrosurgical unit: 5°C-40°C
- Relative moisture range: ≤80%
- Atmosphere pressure range: 86–106Kpa
- Rated power:

Function	Rated power (Rated load)
Pure cut	350W/500Ω
Blend 1	250W/500Ω
Blend 2	200W/500Ω
Blend 3	120W/500Ω
Point coag	120W/500Ω
Soft coag	—
Spray coag	—
Bipolar Standard coag	50W/100Ω
Bipolar force coag	—

**Electrosurgical unit****ESU-L2000(LEEP)**

- Microcomputer control
- ESU-L2000(LEEP) generator adopts LEEP which specializing in gynecological intrauterine event, increasing the accuracy, controllability, security of the surgery
- Five working modes:

Working Modes	Mono-polar Cut	Pure cut	1W~200W (Load 500Ω)
		Blend1	1W~150W (Load 500Ω)
		Blend2	1W~100W (Load 500Ω)
		Spray Coag	1W~120W (Load 500Ω)
	Mono-polar Coag	Forced Coag	1W~80W (Load 500Ω)
		—	
		—	
		—	
		—	
		—	

**Surgical Smoke Evacuation**

- Blowing rate: 100 l/min @ 6mm tube
- Noise: <60dB(A)
- Suction Adjust: 10%~100%
- Stop delay time: 0~60s
- Filter Characteristics: 99.999% @ 0.1-0.2μm
- Active Carbon: 97% @ 1 year



## Handheld Multi-Parameter Monitor

**AM-I**

- Touch screen, 5.0 inch color TFT-LCD
- Five parameters: ECG, NIBP, SPO2, TEMP
- Build-in rechargeable Li-battery, up to 15 hours running time, support AC and DC power
- Adjustable audible and visual alarms, and sensor off alarm
- Long time monitoring and sleeping monitoring
- Storage and review data up to 3888groups via Trend Graph and Trend List
- USB and Bluetooth data upload
- Horizontal and vertical display selectable
- Back light can be adjusted
- Free advanced software are all standard on free (Bluetooth software; VSDV software for download the storage data; Guardian software for transmitting the real-time data and storing all data and waveform; Health aids software for Android mobile)
- Optional Bluetooth printer



## Patient Monitor

**ARI-800C**

- 12.1" high resolution color TFT LCD display
- 13 Type Arrhythmic Analysis, Multi\_Lead ECG Waveforms Display in Phase, Real time S\_T segment analysis, pacemaker detection Drug calculation and titratable
- Efficient resistance to interference of defibrillator and electrosurgical cautery
- SPO2 can testing for 0.1% Weak
- RA-LL Impedance Respiration
- Trend Coexist Display
- OxyCRG DyNamic View Display
- Bed to Bed view Display
- Networking capacity and nurse\_calling system
- UP to 4 hours working capacity of built\_in rechargeable battery
- Large volume of tabular and graphic trends information storage and easy to recall
- Anti-ESU, anti-defibrillator
- Capture dynamic waveforms



**Standard configuration:**

ARI-800C:ECG+RESP+NIBP+SPO2+2\_TEMP+PR/HR  
Optional parts: Printer, IBP, VGA and ETCO2

## Modular Patient Monitor

**ARI-800D**

- Integrated Plug in Modular, 12.1" colorful and clear TFT display
- Simultaneously display at least 10 parameters, 13 kinds of arrhythmia analysis
- ECG Waveforms of 7-lead displayed simultaneously.
- Assist to judge the heart activity directly
- 15 kinds of drug dose calculations
- Anti-electrosurgical, anti-defibrillation, suitable for monitoring critical care
- Trend interface, OxyCRG interface, BigFont interface
- Built-in detachable rechargeable lithium battery, battery life 4.5 hours
- 1000 hours trend data and trend graphs, 48 hours full waveform reviewing
- Power failure data store
- NIBP dual overpressure protection
- Wired/wireless connection
- Supporting SD card, 4 USB interface
- Various input, able to navigate by keyboard or optical mouse

**Basic Configuration:**

Standard: ECG, RESP, NIBP, SPO2, PR, TEMP  
Optional: Printer, IBP, ETCO2 modular, CO, EEG, AG, etc.



## Electrical Surgical Pendant

**T.IB**

- Electric moving up and down
- Horizontal rotation
- Pneumatic brake & damper device
- One AIR\O2\VAC\N2O\AGSS
- Four power outlets; one network outlet
- High carrying capacity

**Basic Configuration:**

One discharge device (German style) for compressed air, oxygen, nitrous oxide, suction gas and anesthetic gas respectively, four power outlets, one network outlets (Optional gases)



## ICU Bridge Pendant

**T.IIBQ (E)**

- Combination of T.IIA and T.IIC
- Horizontal rotation
- Pneumatic brake & damper device
- One AIR\O2\VAC for each
- Four power outlets for each; one network outlet for each
- Separate dry and wet sections

**Basic Configuration:**

One discharge device (German style) for oxygen, suction gas and compressed air, four power outlets, one network outlets (Optional gases)



## Davit Wet and Dry Pendant

**T.IVB**

- Occupies little space; combine wet and dry
- One AIR\O2\VAC
- Four power outlets; one network outlet

**Basic Configuration:**

One discharge device (German style) for oxygen, suction gas and compressed air, four power outlets, one network outlets (Optional gases)



**Whole Reflector Shadowless Lamp****AML700/700-III**

- Illumination: 80,000-160,000LX x2(at 1m distance)
- Facula diameter: φ100-φ280mm
- Depth of light beam: ≥600mm
- Brightness adjustment: 8-stage continuous
- Shift of major and stand by lamps: automatic
- Color temperature: 4500K±500K
- Temperature rise: ≤12°C
- Temperature rise on the head of patient: ≤2°C
- Diameter of lamp holder: 700mm x2
- Mains voltage: AC220V±20% 50Hz
- Bulb voltage: AC24V
- Bulb power: 150W x2
- Input power: 200VA x2
- Height for installation: 280-320cm

**12/5 Reflector Shadowless Lamp****AML1205L**

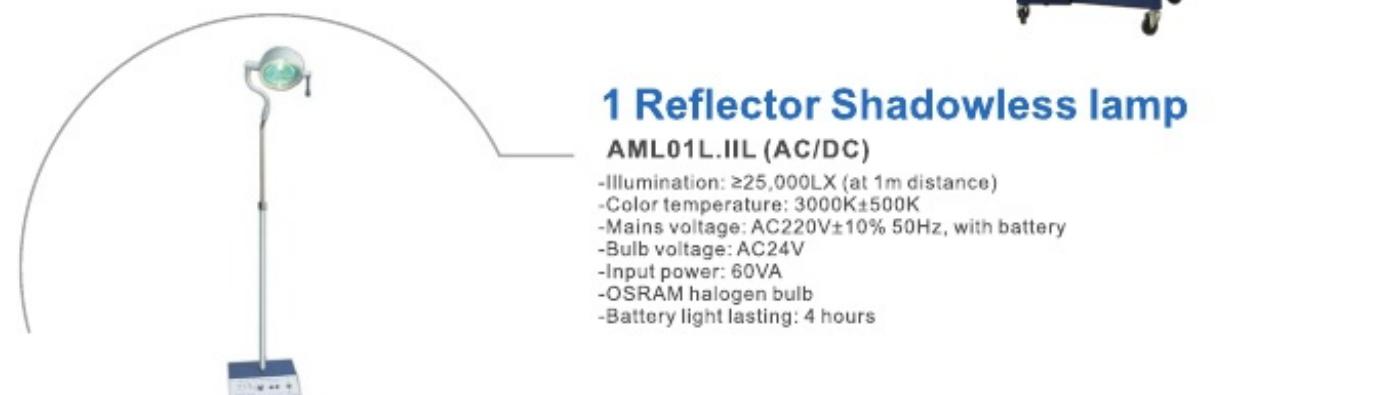
- Major bulb illumination: ≥130,000LX
- Stand by bulb: ≥60,000LX (at 1m distance)
- Color temperature: 4500K±500K
- Mains voltage: AC220V±10% 50Hz
- Bulb voltage: AC24V
- Bulb power: 425W
- Input power: 500VA
- Height for installation: 280-320cm

**5 Reflector Shadowless lamp****AML05L.III (Stand Type)**

- Illumination: ≥60,000LX (at 1m distance)
- Color temperature: 4000K±500K
- Mains voltage: AC220V±10% 50Hz
- Bulb voltage: AC24V
- Bulb power: 125W
- Input power: 150VA

**1 Reflector Shadowless lamp****AML01L.IIL (AC/DC)**

- Illumination: ≥25,000LX (at 1m distance)
- Color temperature: 3000K±500K
- Mains voltage: AC220V±10% 50Hz, with battery
- Bulb voltage: AC24V
- Input power: 60VA
- OSRAM halogen bulb
- Battery light lasting: 4 hours

**LED Shadowless Lamp****SY02-LED5+5**

- Central illuminance: 160,000 Lux /160,000 Lux
- Spot diameter: 200-350 mm
- Color temperature: 4500 K
- Color reduction index: 96
- Service life of illuminant: 30,000h
- Total irradiance each lamp head: 510W/m<sup>2</sup>
- Definition: ≥600 TVL
- SNR: ≥46db
- Camera shooting distance (m): 0.8~2
- Foci: F3.66~91.36 mm
- Double ratio: 22 double
- Video frequency export: 1.0Vp-p/75Ω
- Lowest height of installation: 3100 mm

**LED Shadowless Lamp****AML760/760**

- Illuminance: ≥160,000Lux/≥160,000Lux
- Colour temperature: 4500±200K
- Colour reduction index (Ra): 96
- Illuminance depth: 700mm/700mm
- Total irradiance: 510W/m<sup>2</sup>
- Size of light field: 180-260mm
- Lamp head diameter: 760mm/760mm
- Rated power of bulb: 3.2V/1W
- Service life of illuminant: 50,000h
- Power supply voltage: AC110-240v, 50/60Hz
- Lowest height of installation: 2900mm
- Total power consumption: 200W
- Total LED bulb quantity: 262 pcs

**LED Shadowless Lamp****YD02-LED4S**

- Illuminance: ≥ 100,000 Lux
- Color temperature: 4800±200 K
- Total irradiance: 420W/m<sup>2</sup>
- Spot diameter: 120mm-240mm
- LED bulb: 3.8V
- Input power: 100VA

**LED Examination Lamp****YD01A LED (Mobile)**

- Illuminance: 30,000Lux 0.5m/5,000Lux 1m
- Color temperature: 4800±200K
- Size of light field: 100mm
- Adjust: adjust light
- Power supply voltage: 220V/50Hz
- Rated power of bulb: 3.3/3w
- Crutch: adjust up/down
- Bulb: LED bulb



**Electric Operation Table****AMT-D.IV**

- Length: 2000 ±50mm
- Width: 500 ±20mm
- Min-max height: (680-1030) ±50mm
- Forward: ≥ 12°; Backward: ≥ 12°
- Leftward: ≥ 15°; Rightward: ≥ 15°
- Head board Upward: ≥ 60°; Downward: ≥ 90°
- Seat board Upward: ≥ 75°; Downward: ≥ 20°
- Leg board Upward: ≥ 15°; Downward: ≥ 60°
- Head swap back panel power folding Upward: ≥ 75°; Downward: ≥ 20°
- Foot board Downward: ≥ 75°; Angel of furcation: ≥ 180°
- AC/DC
- Imported Germany hydraulic engine
- Imported electromagnetic valve, ring & sensor
- Auto restoration
- Hand/panel control
- Do X-ray & C-arm

**Electric Operation Table****AMT-D.IA**

- Length: 2000±50mm
- Width: 500±20mm
- Min-max height: (550-850) ±20mm
- Trendelenburg: ≥20°; Rev-Trend: ≥15°
- Leftward: ≥15°; Rightward: ≥15°
- Head board fold upward: ≥40°; fold downward: ≥90°
- Backboard fold upward: ≥75°; fold downward: ≥20°
- Leg board fold outward: ≥90°; fold downward: ≥90°
- Mains voltage: AC220±10%, 50HZ
- Input power: 500VA
- Waist board lifting: 120mm
- Imported hydraulic engine, electromagnetic valve and sealing ring
- Ultra-low position for long time operation
- Do X-ray
- Leg board is separated & dischargeable
- Waist can be lifted

**Multifunctional Operation Table****3008C**

- Length: 2050 ±50mm
- Width: 480 ±20mm
- Height: (750-950)mm ±50mm
- Forward: ≥30°; backward: ≥25°
- Leftward: ≥20°; rightward: ≥20°
- Head board Fold upward: ≥30°; Fold downward: ≥90°
- Back board Fold upward: ≥80°; Fold downward: ≥10°
- Leg board Fold downward: ≥90°; Fold outward: ≥90°
- Waist board elevation: ≥120mm
- Base is stainless steel
- Leg board is separated & dischargeable
- Double-decked can do X-ray

**Universal Operation Table****JY.A**

- Length: 2000±50mm
- Width: 500±20mm
- Min-max height: (700-950) ±50mm
- Trendelenburg: ≥20°; Rev-Trend: ≥15°
- Leftward: ≥15°; Rightward: ≥15°
- Head board fold upward: ≥30°; fold downward: ≥90°
- Backboard fold upward: ≥75°; fold downward: ≥15°
- Leg board fold downward: ≥90°
- Waist board elevation: ≥80mm

**Multifunctional Obstetric Operation Table****AMT-2C**

- Length: 1900 ±50mm
- Width: 600 ±10mm
- Height: (750-950) ±50mm
- Back section fold upward: ≥60°; Fold downward: ≥5°
- Forward: ≥10° Backward: ≥20°
- Back section: 800×600mm
- Seat section: 410×600mm
- Auxiliary table: 600×600mm
- Auxiliary table is dischargeable

**Obstetric Bed****AMT-3A**

- Length: 1900 ±50mm
- Width: 600 ±20mm
- Height: 800 ±20mm
- Back section fold upward: ≥50°; fold downward: ≥15°
- Seat section fold upward: ≥30°; fold downward: ≥8°
- Leg board fold upward: ≥30°; fold downward: ≥30°
- Stainless steel





### Emergency Portable Suction Unit

#### 23B.II(AC/DC)

- Power voltage: AC 220V±10% 50Hz, DC 12V
- Negative pressure: >0.09Mpa (680mmHg)
- Suction rate: ≥20L/min
- Negative pressure range: 0.013-0.09Mpa (680mmHg)
- Suction bottle: 1000ml
- Input power: 150VA
- Pump structure: oil-free self-lubricated pump
- Noise: <50dB
- Working type: intermittent loading, continuous operation



### Mobile Electric Suction Unit

#### 23C.I

- Power voltage: AC 220V±10% 50Hz
- Negative pressure: ≥0.09Mpa (680mmHg)
- Suction rate: ≥25L/min (35L pump suitable)
- Negative pressure range: 0.013-0.09Mpa (680mmHg)
- Suction bottle: 2500mlx2
- Input power: 400VA
- Pump structure: Diaphragm type
- Noise: ≤55dB
- Working type: intermittent loading, continuous operation



### Gynecological Electric Suction Device

#### 23C.V

- Power voltage: AC 220V±10% 50Hz
- Negative pressure: >0.09Mpa (680mmHg)
- Suction rate: >25L/min
- Negative pressure range: 0.013-0.09Mpa (680mmHg)
- Suction bottle: 2500mlx2
- Input power: 150VA
- Pump structure: Diaphragm type
- Noise: <55dB
- Working type: intermittent loading, continuous operation



### Large Flow Electric Suction Apparatus

#### YX980D

- Max vacuum: ≥0.09MPa (680mmHg)
- Adjustable vacuum range: 0.02MPa~0.09MPa
- Flow rate: ≥80L/min
- Noise: ≤60dB
- Jar: 4000ml×2+2000ml×2(PC)
- Power supply: AC220, 50Hz
- Input power: 280VA
- Dimension: 44\*50\*99.5cm
- G.W/N.W: 25kg/22kg

### Single Channel Syringe Pump

#### ASP-1800G (with drug library)

- Applicable syringes: 5ml,10ml,20ml,30ml,50ml,60ml of any standard (0.1ml/h or 1ml/h step)
- Time Mode:  
SOL. VOL: 0.1-9999.9ml (0.1ml step)  
TIME: 00:01-99:59min (1min step)
- Dose Mode:  
Volume: 0.1-999.9ml (0.1ml step)  
DRUG MASS: 0.1-999.9mg (0.1mg step)  
DOSE: 0.001-9999 (0.001 step)  
WEIGHT: 0.1-300kg (0.1kg step)  
-Total Volume: 0.1-9999.9ml (0.1 ml step)  
-Drug library Mode: With drug library
- Purge Rate: Programmable and adjustable  
-KVO Rate: 0.0~5.0 ml/h  
Programmable and adjustable  
-DPS Occlusion Pressure:  
LOW, MEDIUM, HIGH  
-Alarm volume: LOW, MEDIUM, HIGH  
-Bolus Rate: 0.1-2000ml/h  
Programmable and adjustable  
-Bolus Volume Range: 1.0~50.0ml (0.1ml step)  
-History records: 2000 events stored can be checked and downloaded  
-Built-in Rechargeable Battery:  
12 hours of continuous operation



### Dual Channel Syringe Pump

#### ASP-G1800 (with drug library)

- Applicable syringes: 5ml,10ml,20ml,30ml,50ml,60ml of any standard  
-3.5 inch double display screen
- Online function: the 2 channels can work cyclically and repeatedly
- Rate mode:  
0.1ml/h-2000.0ml/h (0.1ml/h or 1ml/h step)
- Time Mode:  
SOL. VOL: 0.1-9999.9ml (0.1ml step)  
TIME: 00:01-99:59min (1min step)
- Dose Mode:  
Volume: 0.1-999.9ml (0.1ml step)  
DRUG MASS: 0.1-999.9mg (0.1mg step)  
DOSE: 0.001-9999 (0.001 step)  
WEIGHT: 0.1-300kg (0.1kg step)
- Total Volume: 0.1-9999.9ml (0.1 ml step)  
-Drug library Mode: With drug library  
-Purge Rate: Programmable and adjustable  
-KVO Rate: 0.0~5.0 ml/h  
Programmable and adjustable  
-DPS Occlusion Pressure:  
LOW, MEDIUM, HIGH  
-Alarm volume: LOW, MEDIUM, HIGH  
-Bolus Rate: 0.1-2000ml/h  
Programmable and adjustable  
-Bolus Volume Range: 1.0~50.0ml (0.1ml step)  
-History records: 2000 events stored can be checked and downloaded  
-Built-in Battery: Rechargeable  
12 hours of continuous operation



### Single Channel Infusion Pump

#### AIP-1200Y (with drug library)

- Fit IV tubes: Any brand IV set after exactly calibration
- Delivery rate range: 0.1~1200ml/h
- Delivery time range: 0h1min~99h59min (1 min step)
- Volume limit range: 0-9999ml (1ml step)
- Total Volume Range: 0-9999ml (1ml step)
- Dose Mode:  
Volume: 0.1-999.9ml (0.1ml step)  
DRUG MASS: 0.1-999.9mg (0.1mg step)  
DOSE: 0.001-9999ug/kg/min (0.001ug/kg/min step)  
WEIGHT: 0.1-300kg (0.1kg the least step)
- Drug library: with drug library, can store 1030 kinds of drugs  
-KVO Rate: 0.0~5.0ml/h, programmable and adjustable  
-DPS Occlusion Pressure: low, medium or high  
-Alarm volume: low, medium or high  
-Bolus rate: 1.0~1200ml/h  
-Bolus volume: 1.0~100ml  
-Purge Rate: Programmable and adjustable  
-History records: 2000 events stored can be checked and downloaded



### Dual Channel Infusion Pump

#### AIP-Y1200

- AC/DC alternative, built-in NI-MH rechargeable battery (battery work time: 2 hours)
- Two setting modes: drop/min and ml/h
- Infusion flow rate:  
Specialized infusion apparatus: 0.1-1200ml/h  
Ordinary infusion apparatus: 0.1-600ml/h
- Total infusion volume preset: 0.1-9999ml
- Occlusion sensitivity: three adjustable levels of occlusion pressure
- Reserve call interface



**Colposcope****ARI-II Series**

Item	ARI-II-L	ARI-II-1L
Observation angle	45° tilted binocular observation unit	
Magnification of eyepiece	18X	
Interpupillary distance	50mm-80mm	
Diopter	±5D	
Focal length of objective	F=300mm(M68x0.75)	
Magnification changer	5-step magnification change: 0.4X, 0.66X, 1X, 1.5X, 2.6X	
Total magnification	2.7X, 4.4X, 6.6X, 10X, 16.6X	
Linear field	90mm, 56mm, 37mm, 24mm, 16mm	
Beamsplitter	50:50	
TV adapter	C-mount 1/3" CCD camera attachable	
Fine focusing distance	20mm	60mm
Balance arm	Counterweight adjustable	No
Illumination system	Coaxial illumination with 10W LED light source, brightness adjustable	Coaxial illumination with cold light source fiber-optic cable, 24V 150W dual halogen lamp, brightness adjustable
Illumination	>2000lux	
Filter	Built-In Green and Blue	
Stand	Short column fitted on the five-star base	Column height adjustable fixed on the round base with 3 jaws. The round base of ARI-II-1L built-in circuit board
Optional accessories	Demonstrator Camera (MDCCC200, MTV-73X10, C-UV200), Photo adapter, Monitor, Objective (F=230mm & F=280mm)	



ARI-II-L



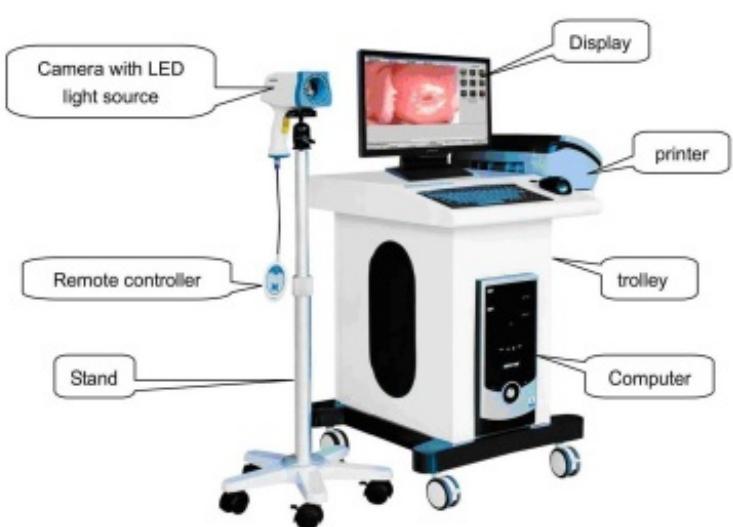
ARI-II-1L

**Colposcope****ARI-2200**

- 1/4" High-resolution color digital CCD
- Automatic focus and manual focus control
- Video output
- Automatically adjust white balance
- LED light source, brightness adjustable
- Light Source Illumination: not less than 1200 Lux
- Light Source Irradiated surface temperature: not exceed 41°C
- Work distance: 200mm~400mm
- Display Screen Resolution: not less than 1024\*768pixel
- Camera Resolution: >480 lines
- Camera Magnification: continuously adjustable from 1 to 264 times
- Signal noise ratio of lens: >=50dB
- Focusing distance: 10~800mm
- Magnification times: >=252 times
- Power supply: AC220V±10%, 50Hz±2%
- Input power: not more than 200VA

**Composition**

Camera, software, computer, monitor, printer, trolley

**Operation Microscope****AOM-130**

- Observation angle: 45° tilted
- Magnification of observation: 6X
- Interpapillary distance: 50mm-80mm
- Diopter: ±5D
- Focal length of objective: F=200mm and F=300mm two objectives
- Magnification changer: 3-step: 0.6X, 1X, 1.6X
- Total Magnification: 3X-12X
- Linear field: 60.8-15.8mm
- Fine focusing distance: 10mm
- Fiber-optic cable: 1700mm
- Illumination: Coaxial illumination with cold light source fiber-optic cable, brightness adjustable

- Lamp: 21V150W halogen lamp
- Filter: Build-in green and yellow filter
- With beam splitter and TV adapter, C-mount 1/3 inch CCD camera attachable
- With 2-part arm, counterweight adjustable and can be locked
- With floor stand
- Power supply: AC220V50HZ/AC110V60HZ
- Optional accessories: Demonstrator, Camera (MDCCC200, MTV-73X10, MTV-73X10H, DC-200, VGA200), Photo adapter, Monitor H1766, Objective F=250mm & F=400mm

**Maternal / Fetal Monitor****AFM-800P**

- 12.1-inch TFT color screen Folding up to 90 degree
- It can meet the need of whole stages of labor (including antepartum and intrapartum monitoring for fetus and mother)
- It also can be connected to the obstetrical central station
- Interface of parameters of FHR, TOCO and Fetal Movement with display
- Li-Ion battery, 2200mAh/14.8V Maximum 4 hours of continuous monitoring
- Alarm system
- DSP technology, real time identify and measurement for FHR, accurate and reliable results
- Special high sensitive transducer
- 42 hours data storage which can be playback and printed
- Low ultrasound power, safe to fetus
- Wide range of applying voltage(100-240V)
- Auto FM testing
- Standard Accessories: 3 in 1 transducer; 2pcs printing paper; 1pc power cable

**Options:**

FHR2, Maternal NIBP, SpO2, PR, ECG, HR, RESP, TEMP, Fetus waker, Trolley, Wall Mount



AFM-800P



AFM-800



AFD-640C



AFD-6SE

**Fetal Doppler****AFD-640C**

- Earphone and speaker are feasible
- High sensitivity doppler probe
- Low ultrasound dosage
- Display with color LCD
- Ultrasound frequency: 2MHz
- Ultrasound Intensity: <10mW/cm<sup>2</sup>
- Power supply:
- AC 220/110V, 50/60Hz; DC 2pcs of Ni-MH rechargeable battery
- Display: 45mm x 25mm LCD
- FHR Measuring range: 50-240bpm
- FHR resolution: 1bpm
- FHR accuracy: ±1bpm
- Power consumption: <1W
- Dimension: 135mm\*95mm\*35mm, weight: 500g
- Standard Accessories: Ultrasound Probe 1pc, Battery 1pc, Adapter 1pc
- Options: Earphone, Carry Bag, Gel

**Fetal Doppler****AFD-6SE**

- Large TFT color display 69\*52cm
- Low ultrasound power, safer to the fetus
- High-sensitive probe with wireless
- Rechargeable battery for long working time
- The same advanced FHR algorithm with that use in fetal monitor
- Two speakers for good sound quality
- Working frequency: 2.0MHz
- Working mode: pulse doppler
- Ultrasound strength: <5mW/cm<sup>2</sup>
- FHR measurement range: 50-210bpm or 30-240bpm
- Accuracy: ±1% or ±1bpm (which one is greater)
- Speaker power: 1W
- Dimension: 230D\*177W\*125H(mm)
- Weight: 1.5kg including battery
- Options: Wired Probe and NIBP function

**Infant Incubator****AI-3**

- 8.4" LCD display
- Temperature monitoring
- Temperature servo control
- Humidity Monitoring
- Humidity Servo Control
- Air temperature and body temperature control two modes
- Mattress tilt ±12°
- Ergonomic designed handle with perfect height
- Trend for 2, 4, 8, 12, 24 hours and up to 7 days
- Front and rear double-walls and air curtain
- Drawers Large (28.0cm x 24.7cm x 36.0cm)
- Drawers Small (28.0cm x 11.3cm x 36.0cm) \*2
- Auxiliary Power Output\*3
- Backup battery to keep air flow and alarm after power failure for more than 30mins

**Infant Incubator****AI-1A**

- Microprocessor based servo-controlled temperature system
- Control mode: Air mode
- Humidity is adjustable in two grades
- Set temperature, air temperature, heating power are displayed separately by LED
- Self - testing function, various failure alarms by audible and visual
- >37 temperature set function
- Triple protection for over temperature with separate cut off device, more safety system
- The inclination of infant bed is adjustable
- Single wall hood, 4 operating windows and 2 iris ports
- RS232 connector -Bracket with stand

**Transport Incubator****AIT-1000**

- Air mode and Baby mode controlled by micro-computer
- Use AC Power and DC Power alternatively, DC 12V or DC 24V Power on the ambulance
- Set temperature, air temperature, baby temperature and internal battery voltage can be displayed separately
- Double wall hood with side door so that the bassinet can be pulled out from it
- Natural air flow humidity
- The height of whole unit can be adjusted
- Oxygen cylinder and Oxygen supply system
- Observation lamp, adjustable brightness
- Fan with low noise and long life-span
- Temperature deviation and over temperature could be amended in front panel directly
- A second thermal cut-out function for more safety
- Six operating windows, two side access operating windows can be swiveled
- Double wall hood and with white LED observe lamp
- With two oxygen cylinder and oxygen flow meter
- An adjustable height trolley can be optional

**Infant Radiant Warmer****AW-2**

- Microprocessor based servo-controlled temperature system
- Three modes of control: Pre-warm, manual and automatic
- Set temperature and central skin temperature, peripheral temperature, air temperature, APGAR timer, heating power display separately
- 8" LCD colorful touch screen
- Carbon steel heater for more effectivity
- Special design inclined heater head is more convenience for X ray test
- Digital skin temperature sensor, the data is accurate and stable
- Alarms functions for safety includes power failure, temperature deviation, temperature probe failure, over temperature
- Integral timer to record therapy time
- Bigger mattress
- Skin temperature trend for 5min
- Electric infant bed tilt angle is ± 12°
- Transparent protector folded down, with two infusion seals
- Convenient X-ray cassette tray under infant bed
- Electric height adjusted suit for operation
- With observe light, oxygen supply system and LED phototherapy

**Infant Phototherapy Unit****AL-5 LED**

- Irradiance intensity is adjustable in 3 grades: low, middle, high
- LCD screen display therapy time and integral time separately
- Radiant Wavelength: 420~490nm
- Height adjustable range: 850~1640mm
- Pitching angle of phototherapy head: 0~180°
- Radiant head size: 380\*220mm
- Life span of LED bulbs: at least 20000 hours
- Blue LED bulbs: 17pcs
- Integral time range: 0~9999.9h
- Count down timer: 0~8h 30min
- Total irradiance for bilirubin (effective surface area 500\*360mm at 360mm):  
High: 2800μW/cm²  
Middle: 2000μW/cm²  
Low: 800μW/cm²
- Four castors with brake, magal and steel support base
- Using together with infant incubator, infant warmer, baby cradle

**Double Infant Phototherapy Unit****AL-500 LED**

- Small in size, light and high irradiation
- Circle 360 double sides for more effective radiation
- Upside phototherapy and Downside phototherapy can be use separately
- Blue light wavelength: 420mm ~ 490mm
- Circle 360 light radiation: 3700μW/cm²
- Downside light radiation: 2400μW/cm²
- Life span of blue light tube: >20000hours
- Air Temperature display range: 0 ~ 45°C
- Skin Temperature display range: 0 ~ 45°C
- Time accuracy: 1min/2h
- Count-up time range: 0 ~ 99.9 hours
- Count-down time range: 1min ~ 99.9 hours
- Total cumulative time: 999999 hours
- Mattress size: 613\*300mm

**Standard Configuration**

Main body (including the radiant source, control system, infant bed, bracket), IV pole, skin temperature sensor, air temp sensor, tray, mattress, transparent protector, castors, two drawers



**Echo Cardiac Color Doppler Ultrasound Scanner****AR-K70 (4D optional)**

- Monitor: ≥21.5 inch high definition ultrasonic display, ≥10.4 inch touch screen
- Probe interface: 4pcs
- Applications: Abdomen, obstetrics, gynecology, heart, urinary system, small organs, superficial, blood vessels, pediatrics, newborns, musculoskeletal
- B, 2B, 4B, M, B/M, B/C, B/D, IMT, PW, CW, CCI, B/C/D, PDI, DPDI, TDI, SRI, THI, FHI, SRI, Anatomical M imaging, Panoramic imaging, Deflection imaging, Trapezoidal imaging, Free hand 3D, Real time 3D/4D, Elastography
- Automatic spectral envelope measurement
- Full digital transmission and reception of beam synthesizer
- Available probes: Convex, Tran-vaginal, Linear, Micro-convex, Cardiac, 4D probes
- Depth: 20-340mm
- Host build in 2 hard disk (SSD 120+1T), Start fast and stable
- Interface: USB interface 4pcs, HDMI interface 1pc, RJ-45 interface 1pc, Grounding wire interface 1pc, DVD RW 1pc

**Mobile Color Doppler Ultrasound Scanner****AR-K8 (4D optional)**

- 17 inches, high definition LED monitor
- Probe interface: 3pcs
- General measurement distance, area, angle, time, slope, heart rate, velocity, acceleration, neck hyaline layer, spectrum tracing, resistance index/pulsatility index, etc.
- Professional software package: abdomen, volume, ratio, obstetrics and Gynecology, small organs, carotid artery, Urology, heart
- Ultrasonic host operating system: Windows 7 operating system
- Spectrum pulse Doppler, Direction energy Doppler
- Real time three synchronization
- Organized harmonic imaging technology
- TGC: 8 segment adjustable
- Host built in ≥120G solid state hard disk
- Interface: USB interface 2pcs, VGA interface 1pc, RJ-45 interface 1pc, VIDEO interface 1pc, Grounding wire interface 1pc
- 4B imaging mode optional

**Mobile B/W Ultrasound Scanner****AR-K2**

- 15 inch LCD
- Display mode: B, B+B, 4B, B+M, M
- Measurements: distance, circumference, area, volume, heart rate, gestational age (BPD, GS, CRL, FL, HC, AC, EDD, AFI) and expected date of birth, fetal weight display, etc.
- THI tissue harmonic imaging
- Movie playback: 512 frames, continuous playback or one by one view
- Gray scale: 256 level
- Intelligent TGC control: 8 segments
- Storage: built in 8G memory, more than 4000, supporting external USB disk storage
- Have histogram function, depth measurement function, Automatic memory and generative function of obstetric data
- Interface: RS-232 interface, VGA interface, VIDEO interface, USB interface 2, DICOM

**Portable Color Doppler Ultrasound Scanner****AR-580B (4D optional)**

- Displaying mode: B, B/B, 4B, B/M, PW, B/C, B/C/D, B/D, duplex, triplex, CFM, CW
- General measurement: B mode-distance, circumference, area, volume, angle, area Red, Diam Red, M mode-distance, time, velocity, heart rate
- Abdomen measurement: Liver, GB, Aorta, GBWT, CBD, Portal Vein, Spleen
- OB packages: EDD table, GS, BPD, CRL, FL, YS, TAD, LV, OFD, NT, AC, HC, APAD, Cxlength
- Gynecological packages: Uterine measurement (Uterine diameter, uterine endometrial); left/right ovary measurement; left/right sacculus measurement; Cervix; Uterine depth
- Urology packages: Left/right kidney measurement, Volume, Cortex
- Small parts Measurement: Left/ right thyroid, volume, Isthmus and calculating report
- Cardiac Measurement Package: Heart rate, Valve speed, LV, aortic, mitral, ventricular
- Skeletal & Muscles: Skeletal & Muscles, distance, area, Hip angle
- Vascular: Senosis D, senosis A, Lt/Rt VVA, Lt/Rt Rulb, Lt/Rt ICA
- Scanning depth: 300mm
- Body mark: Abdominal, Cardiology, Gynecology, Obstetrics, Small parts
- Input/output ports: VGA, USB port, DICOM port
- 4D function and 4D probe optional

**Portable B/W Ultrasound Scanner****AR-9000C**

- 12.1 inch LCD
- Display mode: B, B+B, 4B, B+M, M
- Measurements: distance, circumference, area, volume, heart rate, gestational age (BPD, GS, CRL, FL, HC, AC, EDD, AFI) and expected date of birth, fetal weight display, etc.
- THI tissue harmonic imaging
- Movie playback: 512 frames, continuous playback or one by one view
- Gray scale: 256 level
- Intelligent TGC control: 8 segments
- Storage: built in 8G memory, more than 4000, supporting external USB disk storage
- Have histogram function, depth measurement function, Automatic memory and generative function of obstetric data
- Interface: RS-232 interface, VGA interface, VIDEO interface, USB interface 2, DICOM
- Built-in 8800MA lithium battery

**Wired Probe Type Ultrasound Scanner**

- Point-of-care diagnostic tools
- 128 elements probes, touch High level image
- Display Mode: B Mode PW
- Element: 128
- ARI-P1 Convex Probe: 3.5Mhz/128 elements
- ARI-P2 Linear Probe: 7.5Mhz L38/128 elements
- ARI-P3 Linear Probe for PICC: 10.0Mhz/128 elements
- System Software: Android 0.4, 1072
- Operation System: Android system
- Wide application: Clinic, First Aid, Emergency, Patrol, Ward Round, Bedside, ICU, Patients home, etc.
- Options: PAD, Smart Mobile Phone, Puncture Frame, Printer, Stent

**Wireless Probe Type Ultrasound Scanner**

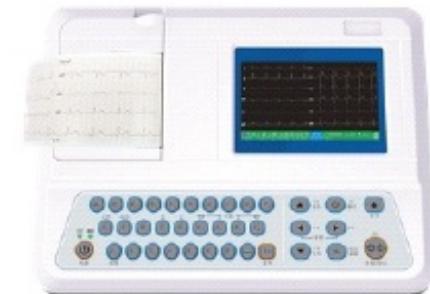
- Workable with Tablet or Smart Phone
- Applicable in emergency, clinic, outdoor and vet inspection
- Intelligent terminal platform, powerful expansion functions on application, storage, communication, printing
- Scanning mode: Electronic array
- Display mode: B, B/M (B/W Probes)
- Measure: Length, Area, Angle, Obstetrics
- Built-in and replaceable battery; battery working time: 3 hours
- Charging method: USB charging, or wireless charging
- WiFi type: 802.11g/20MHz/5G/450Mbps
- Working system: Apple iOS, Android, Windows

**ECG Machine With Color Screen****ECG-C01G (1 Channel)**

- Compact and small size, portable and light weight, easy to operate
- Accurate pulse pace identification function
- High accuracy digital filter, auto baseline adjustment
- 12 leads synchronously acquisition and record
- Excellent automatic interpretation
- 50mm, single channel format recording
- Working modes: Manual, Automatic, Arrhythmia Analysis
- 320x240 graphic 3.5" color LCD to display detailed ECG information
- 250 cases storage and reply
- Available to input detailed patient information
- Built-in rechargeable Ni-MH battery continuously working for 3~4 hours
- Optional languages: English, French, Italian, Spanish, Russian, Turkish
- Optional for PC ECG software, laser printer printing, USB disk storage and SD card storage

**ECG Machine With Color Screen****ECG-C03W (3 Channel)**

- Compact in size, easy and direct operation, portable
- Accurate pace pulse identification and automatic analysis function
- Four working modes: Manual / Auto / Physical Examination / Storage
- 80mm, 3 channel format recording
- Freeze function: can replay 12 seconds cardiograph front and back
- Fast ECG test under the [Physical Examination], saving power and paper
- Store and replay cardiograph without printing parameters and diagnosis under the Storage Mode
- 5" 800x480 graphic 5 inch color screen
- Alphabet keyboard fast inputting clinical information
- Adapt to 110-230V, 50/60Hz AC power supply. Built in rechargeable battery
- 12 lead waveforms view with 250 patient information storage (extendable)
- Built-in USB, RS232 interface, EXGNET software optional
- USB interface for net transmission, USB flash disk and USB printer

**ECG Machine With Color Screen****ECG-C06G (6 Channel)**

- Compact in size, easy and direct operation, portable
- Accurate pacing pulse identification and automatic analysis function
- Four working modes: Manual / Auto / Physical Examination / Storage
- 112mm, 6 channel format recording
- Freeze function: can replay 12 seconds cardiograph front and back
- Fast ECG test under the [Physical Examination], saving power and paper
- Store and replay cardiograph without printing parameters and diagnosis under the [Storage] Mode
- 7" 800x480 graphic 7 inch touch screen, fast input patient information
- Adapt to 110-230V, 50/60Hz AC power supply
- Built in rechargeable Li-ion battery
- 12 lead waveforms view with 250 patient information storage (extendable)
- Built-in USB, RS232 interface, EXGNET software optional
- USB interface for net transmission, USB flash disk and USB printer

**ECG Machine With Color Screen****ECG-C12B (12 Channel)**

- Compact in size, easy and direct operation, portable
- Accurate pacing pulse identification and automatic analysis function
- Four working modes: Manual / Auto / Physical Examination / Storage
- 12 channel format recording
- Freeze function: can replay 12 seconds cardiograph front and back
- Fast ECG test under the [Physical Examination], saving power and paper
- Store and replay cardiograph without printing parameters and diagnosis under the [Storage] Mode
- 7" 800x480 graphic 5 inch color screen with Alphabet keyboard input
- Adapt to 110-230V, 50/60Hz AC power supply
- Built in rechargeable Li-ion battery
- 12 lead waveforms view with 250 patient information storage (extendable)
- Built-in USB, RS232 interface, EXGNET software optional
- USB interface for net transmission, USB flash disk and USB printer
- High accuracy thermal printing, adapt to 210x140mm Z-fold paper

**Vertical Pressure Steam Sterilizer****LX-B35/50/75/100/120/150L**

MODEL	LX-B35L	LX-B50L	LX-B75L	LX-B100L	LX-B120L	LX-B150L
Volume	35L	50L	75L	100L	120L	150L
Max Working Temperature	134°C	134°C	134°C	134°C	134°C	134°C
Max Working Pressure	0.22Mpa	0.22Mpa	0.22Mpa	0.22Mpa	0.22Mpa	0.22Mpa
Time Range	0-60min	0-60min	0-60min	0-60min	0-60min	0-60min
Temperature Range (°C)	115-129	115-129	115-129	115-129	115-129	115-129
Sterilization Chamber (mm)	Φ280*477	Φ300*537	Φ360*477	Φ360*522	Φ430*582	Φ430*672
Power	2.5kW	2.5kW	3.5kW	4.0kW	4.0kW	4.0kW

**H2O2 Plasma Sterilizer****APS Series**

1	Chamber dimension/volume	APS-1X/LXP: 750D*450W*400Hmm, 135L APS-2X/XP: 1250D*450W*400Hmm, 225L
2	Chamber material	Aluminum alloy
3	Door quantity and type	Single door, automatic vertical sliding, operation on touch screen
4	Loading method	Shelf loading, double layers
5	Sterilization cycle time	Standard cycle 50mins      flash cycle 26mins
6	Sterilization temperature	50°C/75°C
7	Sterilization medium	H <sub>2</sub> O <sub>2</sub> Solutions, 60% concentration
8	H <sub>2</sub> O <sub>2</sub> Solutions injection mode	Cassette type, 12 capsules on each cartridge, 2.2ml H <sub>2</sub> O <sub>2</sub> per capsule
9	H <sub>2</sub> O <sub>2</sub> Solutions consumption	APS-1X/LXP: 2 capsules per full cycle, 1 capsule per flash cycle APS-2X/XP: 4 capsules per full cycle, 2 capsules per flash cycle
10	Power supply	Driving power: AC 380 V ? 10% 3 phases 50 Hz, 3.8kw (4.7kw)
11	Display and operation	5.7" true color Touchscreen display and operation
12	Data printer	Built-in thermal printer

**Horizontal Cylindrical Pressure Steam Sterilizer****WS-YDB Series**

Model	WS-280YDB	WS-200YDB	WS-150YDB
Sterilizing chamber volume	280L (φ600×1000mm)	200L (φ515×1000mm)	150L (φ440×1000mm)
working pressure		0.22 MPA	
working temperature		134°C	
Adjustment of temperature		40°C - 134°C	
Time of sterilization		0-99 min	
Time of drying		0-99 min	
Heat average		≤± 2°C	
Power	12kW/380V 50Hz	9kW/380V 50Hz	9kW/380V 50Hz

**Horizontal Pulse Vacuum Sterilizer****WS-Series**

Model	Capacity (kg)	Inner chamber dimension (mm)	Outer dimension (mm)	Steam pressure and consumption	Water source pressure and consumption	Power	Design pressure	Design temp.
WS-0.25	0.25	80*92*60	110*130*170	0.4-0.8Mpa 15kg	0.15-0.3Mpa 35kg	2+24kW		
WS-0.35	0.35	100*92*80	130*135*170	0.4-0.8Mpa 20kg	0.15-0.3Mpa 40kg	2+24kW		
WS-0.6	0.6	120*91*91	150*135*195	0.4-0.8Mpa 30kg	0.15-0.3Mpa 45kg	3+36kW		
WS-0.8	0.8	150*91*91	180*135*195	0.4-0.8Mpa 40kg	0.15-0.3Mpa 50kg	3+36kW		
WS-1.2	1.2	150*98*118	175*145*195	0.4-0.8Mpa 55kg	0.15-0.3Mpa 55kg	4kW		
WS-1.5	1.5	180*98*118	210*145*195	0.4-0.8Mpa 60kg	0.15-0.3Mpa 60kg	4kW		
WS-2.0	2.0	170*100*120	230*145*200	0.4-0.8Mpa 65kg	0.15-0.3Mpa 65kg	4.5kW		
WS-2.5	2.5	195*100*140	230*145*220	0.4-0.8Mpa 75kg	0.15-0.3Mpa 75kg	5kW		



**Table Pressure Steam Sterilizer**

YXQ.DY.250B35/50

MODEL	YXQ.DY.250A35/50
Sterilizing chamber volume	35L (Φ300X500mm), 50L (Φ340X550mm)
Maximum working pressure	0.22 MPa
Maximum working temperature	134°C
Adjustment of temperature:	105~134°C
Timer	0-60 min
Chamber temperature equal	±1°C
Source power	2.7KW/AC 220V/50Hz (AC110V 50Hz)
Sterilizing plate	(35L)400×200×30mm (4 pieces) (50L)500×250×30mm (4 pieces)
N. W	(35L) 73/90kg, (50L) 86/105kg
Dimension	(35L) 810×680×650mm, (50L) 880×730×700mm

**Dry Heat Sterilizer**

GRX Series

GRX series dry heat sterilizer (hot air sterilizer)	
Model	GRX-9023A GRX-9053A GRX-9073A GRX-9123A GRX-9203A
The power supply voltage	220V 50Hz / 110V 60Hz
Range of temperature control	RT+10°C-300°C
Temperature resolution	0.1°C
Constant volatility	±1°C
Input power	870W 1120W 1570W 2070W 2470W
Working temperature	5°C-40°C
Inner dimensions/mm	340×325×320 420×395×350 400×450×450 550×450×550 500×600×650
Dimensions/mm	620×490×490 720×580×520 740×590×630 840×570×730 880×750×825
Loading Bay (standard)	2 blocks
Scheduled	1-999 minutes

**Table Pulse Vacuum Sterilizer**

AAL-22L-B (LCD)

Voltage	AC 220V ±10%
Frequency	50/60Hz
Max Hp	1800VA
Physical Space	22L
Class	European Class B standard
Sterilizing temperature	121°C, 134°C
Special sterilization	Kill active HV,HBV,BSE and spore
Dry procedure	Strong vacuum drying, residual humidity <0.2%
Display	LCD, multi-languages
Test	Bowie & Dick, Leak
Safety	Safety valve, Automatic check
Sterilizing record	micro-printer and USB connector optional
Water supply system	Two opened reservoirs: 3.5L fresh water and 5 liter waste water reservoirs
Water quality detection	Detect whether water quality meet the requirement
Clean procedure	Automatic clean inside pipe and steam generator
Instrument containers	5 levels with 3 trays
Chamber size	249mm×450mm/249mm×355mm
Net weight	50Kg/47KG

**Portable Pressure Steam Sterilizer**

YX-280D-I

Model	YX-280D-I (18L)	YX-280D-I (24L)	YX-280D-I (30L)
Volume	18L	24L	30L
Max Working Temperature	129°C	129°C	129°C
Max Working Pressure	0.165Mpa	0.165Mpa	0.165Mpa
Time Range	0-999min	0-999min	0-999min
Temperature Range	RT-129°C	RT-129°C	RT-129°C
Sterilization Chamber	Φ280×236mm	Φ280×357mm	Φ280×412mm
Power	AC220V/50Hz/2.0KW	AC220V/50Hz/2.0KW	AC220V/50Hz/2.0KW

**High Speed Centrifuge**

HC-20C

- Max RPM: 20000RPM, stepless speed adjustment
- Max RCF: 27800xg
- Time: 0-99min
- Rotor capacity: 1.5/2ml\*12 (Standard Rotor 1)
- Brushless frequency motor, LED display speed, RCF and time
- Available different rotors
- Over speed and imbalance alarm
- Rotor identification, electromagnetic door locks
- Touch panel control, the error code display
- LCD display optional

**High Speed Refrigerated Centrifuge**

HC-20F

- Max RPM: 20000RPM, stepless speed adjustment
- Max RCF: 2750xg
- Time: 0-99min
- Rotor capacity: Angle rotor 1.5/2ml\*12 (Standard Rotor 1)
- Temperature range: -20°C ~ +40°C
- DC brushless frequency motor, LED display speed, RCF and time
- French refrigeration compressor
- Enabling automatic malfunction alarm
- With safety switch and electromagnetic door locks
- Touch panel control, the error code display
- LCD display optional, inverter motor optional

**Low Speed Centrifuge**

LC-04L

- Max RPM: 4000RPM, stepless speed adjustment
- Max RCF: 2325xg
- Time: 0-99min
- Rotor capacity: 20ml\*12 (Standard Rotor 1)
- Strong plastic case
- Brushless motor
- LCD display speed, RCF and time
- Over speed and imbalance alarm
- Touch panel control, automatic stop once lid open
- Error code display, speed up and down adjustment

**Low Speed Refrigerated Centrifuge**

LC-04F

- Max RPM: 4000RPM, stepless speed adjustment
- Max RCF: 2750xg
- Time: 0-99min
- Max capacity: swing rotor 100ml\*4, 50ml\*8, 15ml\*16, 10ml\*24
- Temperature range: -5°C ~ +30°C
- DC brushless frequency motor
- French refrigeration compressor
- LED display speed, RCF and time
- Automatic malfunction alarm
- Touch panel control
- With safety switch and electromagnetic door locks
- Error code display

**Special Centrifuge**

HC-12C (Hematocrit)

- Max RPM: 12000RPM, stepless speed adjustment
- Max RCF: 7900xg
- Time: 0-99min
- Rotor capacity: #1.5\*75mm\*24 capillary tubes
- Strong plastic case with metal lid
- High power brushless motor, microcomputer controlling
- LED display speed and time
- Over speed and imbalance alarm
- With mechanical door lock and safety switch
- Error code display, speed up and down adjustment
- With brake and automatic alarm after operation; with reader

**PCR Analyzer**

A600 Super Gradient

- Block Capacity: 6\*16wells\*0.2 individual module, six different annealing temperatures could be set for each zone
- Tube Type: 0.2ml PCR tubes, 8/12 Strips, 96 wells PCR plate
- 7" Color Touch Screen, graphically display the real-time protocols and running status
- Communications Ports: 2 USB and 1 LAN
- Venting System: Front air in and back air out, two cyclers can be placed side by side
- Max. Heating Rate: 5.5°C/s
- Max. Cooling Rate: 4.5°C/s
- Gradient Range: 0°C ~ 105°C
- Max no of programs: Max 15,000 programs onboard, unlimited storage of protocols with USB flash drive

**Spectrophotometer**

UV-752

- Optical system: CT grating monochromatic
- Wavelength range: 195 nm - 1020nm
- Wavelength accuracy: +/- 2 nm
- Spectral bandwidth: 5 nm
- Wavelength repeatability: 1 nm
- Stray light: < 0.3%T @220nm
- Photometric accuracy: +/- 0.5%T
- Photometric repeatability: 0.2%T
- Stability: +/- 0.004 A/h @500nm
- Work Pattern: T, A, C
- Display area: 0 - 200%T, -0.3 - 3A
- Display modes: 4 LCD
- Zero setting automatic



**Water Bath****HH-W420**

- Power: 1000W
- Temperature range: RT-100°C
- Temperature fluctuation: ±1°C
- Temperature uniformity: ±1°C
- Working size (cm): 40×18×13
- Package size (cm): 52×33×32

**Water Bath Shaker****SHA-C (Reciprocating)**

- Oscillation frequency: Startup-300r/m
- Temperature range: RT-100°C
- Temperature accuracy: ±1°C
- Mode of oscillation: Reciprocating type
- Amplitude: 20mm
- Timing range: 5-120minutes (or often opened)
- Heating power: 1500W

**Oscillator****HY-4 (Reciprocating)**

- Oscillation Frequency: startup-300times/min
- Amplitude: 20mm
- Timing range: 0-120 min
- Power: 60W
- Loading capacity: 20kg
- Shaking mode: Reciprocating

**Oscillator****KJ201BD**

- Used for mixing of RPR testing card
- Stability, noiseless, reasonable rotation speed and compact design
- Working size: 384×248mm
- Timing: 0-15min

**Blood Mixer****KJMR-IV**

- Rolling Speed: 12-32 rpm
- Tube quantity per: 1-15 pc
- Tube diameter: Ø13±0.1mm
- Working Disc Diameter: Ø 220mm
- Angle of Inclination: 38°

**Vortex Mixer****XH-II**

- Power Supply/Voltage: 220V 50/60Hz
- Power consumption: 30W
- Oscillating Frequency: Sequent 2800rpm; Inching 2800rpm
- Area of the working surface: 6.2×24mm

**High Speed Homogenizer Mixer****FSH-2A**

- Max speed: 20000rpm
- Big Homogenate knife: 8000—18000rpm
- Small Homogenate knife: 8000—20000rpm
- Continuum working time: ≤5min
- Power: 185W
- Working Capacity (ml): 5ml, 10ml, 15ml, 20ml

**Water Distiller****YAZD-10WS Stainless Steel**

- Hydraulic discharge: 10L/h
- Heating power: 7.5KW
- Automatic cut off water
- Power supply: 380V, 50Hz
- Cut off the water supply automatically

**Magnetic Heated Stirrer****MHS-A**

- Power: 40W
- Heating power: 300W
- Temperature range: RT-200°C
- Speed range: 40~1600rpm, stepless adjust speed
- Time setting range: 0.1-99.9 h
- Touch panel digital display temperature, speed and time.
- With timer and data keep function, the max time is 99.9h

**PH Meter****PHS-3C**

- PH range: 0-14.00pH
- mV range: 0±199mV
- Distinguish rate: 1 mV
- Precision: ±0.1%F.S
- Temperature range: 0-60°C
- Precision: ±0.01 pH

**Mechanical Pipette****1/8/12-channel (fixed & adjustable)**

- Digital display clearly reads volume setting
- The pipettes cover volume range of 0.1μl to 10ml
- Easy to calibrate and maintain with tool supplied
- Design helps avoid repetitive strain injuries
- The low part is available for autoclaving
- 8 and 12 channel pipettes are available for standard 96-well plate

**Microtome****AM-3368**

- Section thickness range: 0.5~100μm
- Trimming thickness range: 1~600μm
- Minimum setting value: 0.5μm
- Object feed: 28mm
- Vertical stroke: 60mm
- Specimen retraction range: 20μm
- Specimen clamp rotated at an angle of 360 degrees.
- Maximum specimen size: 50 x 50mm

**Dry Oven****DZF**

- Microcomputer intelligent digital display temperature control, temperature control accurate and reliable
- Vacuum degree <133Pa
- Temp. fluctuation ±1°C
- Temp. range 50-180°C/50-200°C

**Intelligent Biochemical Incubator****SPX-Series**

- Microprocessor control temperature and timer
- LED display temperature and running timer
- Stainless steel inner, with door lock
- The glass door is convenient for observation
- Over temperature alarm
- Automatic alarm after operation
- BOD culture (Optional interior with socket)

**Water-Jacket Electro-thermal Incubator****GNP-9270**

- Intelligent digital display, microcomputer controls
- Stainless steel interior, out-door with observation window
- Temperature range: RT+5-65°C;
- Temperature fluctuation: ±0.5°C
- Working size: 600×600×750mm
- Power: 770W

**CO2 Incubator****CHP-160**

- Capacity/ Power: 160L/ 950W
- Temperature range/ Accuracy: RT+5-50°C; 37°C±0.3°C
- CO2 range/ Accuracy: 0-20%; 0.1%
- CO2 uniformity: When 5%, ±0.1%
- Working size: 500×500×650mm

**Stable Temp and Humidity Incubator****LHP-160**

- Microcomputer controls, alarm if over-temperature
- Temperature range: 5~50°C; added humidity: 10-45°C
- Temperature fluctuation: ±0.5
- Humidity range: 50-95%RH according to temperature
- Humidity fluctuation: ±7%RH
- Capacity: 160L
- Power: 500W

**Water Purifier****AWP-III**

- Capacity: 30L/h
- Buffer disposing; Physical and chemical analysis
- Fine chemistry industry; GC/HPLC
- Inlet water for Ultra-pure water machine
- Aseptic drinking water

**Digital Ultrasonic Cleaner****UC-10SD**

- Double Adjustable Frequency Digital Ultrasonic Cleaner
- Digital display
- Temperature control range: 0 ~ 80°C
- Fully microprocessor controlled and programmable
- Very Reliable Industrial-Grade Transducer
- Stainless steel tank
- Over-voltage and over-current protection, Low-level water protection
- Time setting range: 1-480 min

**Biological Microscope****XSZ-107BN**

- Viewing head: Sliding binocular head Inclined at 45°
- Eyespices: Wide field eyepiece, WF10X (WF16X optional)
- Achromatic objective: 4X, 10X, 40X (S), 100X (S, Oil)
- Stage: Double layer mechanical stage, size 140mm×140mm
- Moving range: 75mm×45mm
- Focusing: Coaxial coarse and fine adjustment
- Focusing range: 30mm, Interval 0.002mm
- Condenser: N.A=1.25 Abbe condenser, Iris diaphragm & filter
- Illumination: Halogen lamp 220V/6V20W or 110V/6V20W (LED lamp optional)



**Blood Bank Refrigerator****ABR-268L**

- Upright type, Exterior made from painted steel plate, Inside is stainless steel
- Four units Caster are mounted under the bottom
- Three-layer glass door with heater around to prevent ice leak, and lockable
- Interior fluorescent light
- Inner shelves (wire plastics). 4pcs
- Temperature printer is standard, Optional chart recorder, blood storage basket
- Capacity: 268L

**Biological Safety Cabinet****ABS-86IIB2 (Class II B2)**

- Internal size(W\*D\*H): 1220\*660\*630mm / 48''\*26''\*24.8''
- External size(W\*D\*H): 1370\*760\*200mm (8'') / 53.9''\*29.9''\*86.6''
- Working Opening 440mm / 17''
- Internal Work Area space: 0.73m<sup>3</sup>
- UV lamp: 30W\*1, Emission of 253.7nanometers for most efficient decontamination UV life indicator
- Fluorescent Lamp: 28W\*2
- Consumption: 900W
- Display: LCD Display
- Material: Work Area: 304 stainless steel; Main Body: Cold-rolled steel with anti-bacteria powder coating

**Low Temperature Freezer****LTF-HL398S**

- Upright type, Stainless steel interior, Outer is painted steel panel, 4units casters for easy handing
- Front opening lockable door with full height handle, with Vacuum release port
- Adjustable 2-3 stainless steel shelves with inner door, double silicon gasket seal
- Two-times foaming technology, 155mm foaming insulation, with VIP+
- With USB store functions
- Optional: Chart recorder, CO2 back up system, storage racks/boxes, remote alarm system
- Capacity: 398 liters

**Laminar Flow Cabinet****ALF-V1800 Vertical**

- Sample protection only
- LCD Display: Airflow velocity, UV timer, UV work time, system work time, real time
- Waterproof socket: 2 waterproof sockets are located in the side panel, for optimum convenience of using small devices inside the cabinet
- UV lamp: Emission of 253.7 nanometers for most efficient decontamination
- Transparent side glass windows
- Gas Tap

**Medical Refrigerator****AMR-520L**

- Upright type, Exterior made from structural plate, interior made from stainless steel
- Four units Caster are mounted under the bottom
- Two-layer glass door, and inert gas inside, and lockable
- Interior fluorescent lighting
- Adjustable 5-6 units' shelves made of quality steel wire.
- Optional: temperature printer or chart recorder
- Capacity: 520L

**Medical Hand Sink****SC-3**

- Three Lamps
- Three Mirrors
- Three Sensor faucets
- Optional: Auto Soap Dispenser
- Optional: water heater
- Size: 1000\*1000\*2000mm

**X-ray Radiography System****AR-160A**

Power Output	25kW
Inverter Frequency	40KHz
X-ray Tube	Rotary anode, Dual-focus, Large focus: 1.3mm*1.3mm, Small focus: 0.6 mm*0.6mm, Thermal capacity:900kJ
The speed of the rotary anode	3000rpm
Tube Current	200mA
Tube Voltage	40-125kV
mAs	0.4-360mAs
Table radiography	Grid density:103L/INCH;Grid ratio:8:1;Focusing distance: 120cm;Stationary type:15''x18''
Bucky stand radiography	Grid density:103L/INCH;Grid ratio:10:1;Focusing distance: 150cm;Stationary type:18''x18''(import)
Power Supply	380V 50/60Hz
Operation Method	-close-table graphic program controlled LCD touch screen operation; -20 meters wireless remote control exposure

**X-ray Radiography System****AR-6500**

Output power	55kW
Main inverter frequency	60kHz
X-ray tube (Toshiba)	Rotary anode, dual-focus, large focus: 1.2mm, small focus: 0.6mm, big focus power output 75kW, small power output is 27kW. Anode thermal capacity:210kJ Tube thermal capacity: 900kJ
Rotary anode speed	9700rpm
mA range	10mA-500mA
Tube voltage	40kV-150kV
Anode target surface angle	12°
mAs	0.1-630mAs
Table radiography grids	Grid density:103L/INCH;Grid ratio:10:1;Focusing distance: 120cm;Stationary type:15''x18''
Exposure Time	0.001s-12.5s
Power supply	380/400VAC three phase, 50Hz.
Operation method	close-table graphic program controlled LCD touchable screen operation; wireless remote control exposure

**X-ray Radiography System****AR-5000B**

Output power	40kW
Anode type	Rotary Anode
Focus	2.0mm / 1.0mm
Anode thermal capacity	140kJ
mA range	10mA-500mA
Method of commutation	Full wave commutation
Tube voltage	44-125kV, 41 steps, adjustable
Tube current	32-500mA, adjustable
Grid	Grid density:103L/INCH;Grid ratio:10:1; Focusing distance:120cm (for table use); Size: fixed imported 15''x18''
Cassette movement distance	≥500mm
Power supply	Two-phase four-wire 380V/10%, 50Hz, inner resistance: ≤0.17Ω, capacity: ≥40kVA



**X-ray Digital Radiography System**

AR-160AD

Power Output	25kW
Inverter Frequency	40KHz
X-ray Tube	Rotary anode, Dual-focus, Large focus: 1.3mm*1.3mm, Small focus: 0.6 mm*0.6mm, Thermal capacity:900kJ
The speed of the rotary anode	3000rpm
Tube Current	200mA
Tube Voltage	40-125kV
mAs	0.4-360mAs
Table radiography	Grid density:103L/INCH;Grid ratio:8.1;Focusing distance:100cm
Cassette	Film size: 356*432mm (14**17") Longitudinal movement: 560mm
Power Supply	380V, 50Hz, Capacity: ≥30kVA
Operation Method	-Close-table graphic program controlled LCD touch screen operation; -Wireless remote control exposure

**X-ray Digital Radiography System**

AR-8500

High-Frequency X-ray machine	Output Power	50kW
	Main Inverter Frequency	260kHz
	X-ray tube	Dual-focus X-ray tube Small focus:0.6 Large focus:1.2
		Output power 22kW/50kW
		Anode Capacity 210kJ(300kU)
		Anode Angle 12°
		Speed of rotating anode 3200rpm
	Tube Current	10mA - 650mA
	Tube voltage	40-150kV
	mAs	1-1000mAs
Digital Image System	Exposure Time	0.001-6.3s
	AEC	Option
	Digital Detector	Field of view 17"X17" Pixel 3K X 3K Ultimate spatial resolution 3.7LP/mm Pixel size 139um Output grayscale 14bit Imaging time ≤9s
	Image Workstation	Acquisition module Inside enhancement module Image information management Dicomimage transmission Dicomfilm printing Dicomimage storage (hard disk, compact disk)
	Power supply	380V 50/60Hz

**Flat Panel X-ray Digital Radiography System**

AR-7600B

Power	Power supply	380V
	Frequency	50Hz
	Capacity	≥65kVA
	Internal Resistance	≤0.17Ω
Digital control X-ray High Voltage System (SEDECAL Brand)	Power	50kW
	Inverter Frequency	60 KHz
	Tube voltage	40kV ~ 150kV, continuous adjustment
	Tube current	10mA ~ 640mA , grade adjustment
	mAs	0.1mAs ~ 10000mAs, grade adjustment
	Radiography time adjustment	0.001s~10s
Digital control X ray tube (TOSHIBA E7252)	Tube Focus:big/small	1.2mm /0.6mm
	Input power	Big focus 50kW Small focus 20kW
	Anode thermal capacity	210kJ
	Rotary anode speed	2700rpm
X ray tube assembly movement		
Rotation degree -90→+90 vertical lifting range: SID from 500~1280mm		

**High Frequency Mobile Digital Radiography System**

AR-5200

High Frequency X-ray	Max output power	25kW
	Main Inverter Frequency	60kHz
	X-ray tube	Small focus: 0.6; Large focus: 1.3
	Rotation anode speed	3000rpm
	Heat capacity	900kJ (1200kHU)
	Tube current	200mA
Digital Image System	Tube voltage	40-125kV
	MAS	0.4-360mAs
	Detector	Amorphous silicon detector
	scintillator	cesium iodide
	View	14"×17"
	Pixel	3000×2400
	Max spatial resolution	3.5LP/mm
	Pixel size	144μm
	Output gray-scale	16bits
	DQE	75%
Workstation		Gigabit nets collection
Power supply		220V±10% 50/60Hz

**Dental Cone Beam Tomography System**  
**ADM3000A**

Application scope: Oral and maxillofacial cone beam computed tomography equipment (dental CT) with 12cmX15cm flat panel detector, can be widely used in oral and maxillofacial surgery, orthodontics, orthognathic surgery, implant, dental, temporomandibular joint Preoperative and postoperative.

## -Electrical performance

Anode voltage: 60-92 kV

Anode current: 1-15 mA

Maximum output power: 1.38kw

Parameter adjustment range: 60 ~ 92KV 1 ~ 15mA

Information display: KV, MA, lifting position information, human characteristics, laser indication and positioning

## - X-ray tube

X-ray tube Model: D-054SB (Toshiba)

Focus: 0.5

Heat capacity: 35kJ (50kHU)

Photography mode: cone beam CT

-Image system Thales flat panel detector 650HD-E

Image receiving size: 12cmX15cm flat panel detector

Pixel size: 150

A/D conversion depth: 14bit

Acquisition mode: pulse mode

Detector Type: CMOS

Pixel matrix: 960 \* 786

Limit resolution up to: two-dimensional ≥ 3.1 lp / mm

## -Structural Performance

Column lift stroke: 1000mm

Lifting noise: &lt;70dB (with buzzer sound)

Collision protection: Yes

Weight: 260kg

Dimensions: 788mm (width) X 1090mm (length) X 2200mm (height)

Power requirements: 220V / 50HZ / 2 kVA

Space requirements: the required area of 5 square meters, unilateral 2 meters

The camera room should have a protective thickness of 2 mm lead.

Electrical control device size: width 340mm, depth 550mm, height 650mm



**Digital C-arm X-ray System**

ARX-7000

Category	Item	Main Contents
Electrical Performance	High Frequency Inverter Power Supply	Output power: 5.0kW; Inverter frequency: 80kHz (ARX-7000A) Output power: 12 kW; Inverter frequency: 80kHz (ARX-7000B) Output power: 18 kW; Inverter frequency: 80kHz (ARX-7000C)
	Automatic, Manual Continuous Fluoroscopy	Tube voltage: 40kV~125kV continuous adjustment Tube current: 0.3mA~4mA continuous adjustment
	Automatic, Manual Intensifying Fluoroscopy	Tube voltage: 40kV~125kV continuous adjustment Tube current: 0.3mA~8mA continuous adjustment
	Radiography Tube Voltage, mA	40kV~125kV 120mA (ARX-7000A) 40kV~125kV 160mA (ARX-7000B) 40kV~125kV 200mA (ARX-7000C)
X-ray Tube	X-ray Tube Special For High Frequency	Rotary anode focus: 0.3/0.6; Anode thermal capacity: 212kJ (284kHU)
Image System	Image Intensifier	TOSHIBA 9" image intensifier
	CCD Camera	Medical use 1 million pixel digital CCD camera
	CCU	Real time collection, horizontal, vertical mirror image, recursive noise reduction can be adjusted continuously, multi-images storage, image switching, last image freeze
	Monitor	SID: 1060 mm open, 860 mm arc depth : 700 mm

**C-arm X-ray System**

AR-M20B

Category	Project	Content
Fluoroscopic Capacity	Photography Max rated capacity	5.0kW
	Fluoroscopic ax rated capacity	Tube Current 4mA, Tube Voltage 120kV
	Tube Voltage:	
	Automatic Fluoroscopy	40kV~120kV adjust automatically
	Tube Current:	0.3mA~4mA adjust automatically
	Manual Fluoroscopy	Tube Voltage:40KV~120kV Continuous
	Pulse Fluoroscopy	Tube Current: 0.3mA~4mA Continuous
X-ray Tube	Photography Tube Voltage and mA	40 KV~120 kV 20-100mA
Video System	Plate holder Size	200mm×250mm(8"×10") or 250mm×300mm (10"×12")
	X-ray Tube Special for High Frequency	Fixed anode Dual-focus, small focus: 0.3, Inverter Frequency: 400Hz
	Image Intensifier	Image intensifier made by TOSHIBA (9")
	CCD camera	1 million pixel
Structural performance	Monitor	2PC HD Monitor
	Workstation	real-time image collection, specular Image, recursive level 0-15 continuously adjustable, last frame frozen, Gamma correction, mass storage, image WL adjustable, gray-scale conversion, interest district balance reversal, noise reduction, intensify, smooth, sharpen, compress, enlarge, measurement, label, print and typesetting, DicomSCP, DicomSCU, DicomDIR, Dicom Printing Structure

**Mobile X-ray Machine**

ARI-101D

Power Output	5.0kW
Frequency	40kHz
X-Ray Tube	Fixed anode, Focus 1.5
Tube Voltage	40~120kV (interval 1kV)
Tube Current	40~49kV 100mA 1~180mAs
	50~59kV 77mA 1~140mAs
	60~69kV 64mA 1~125 mAs
	70~79kV 55mA 1~110 mAs
	80~89kV 49mA 1~100 mAs
	90~99kV 44mA 1~80 mAs
	100~109kV 32mA 1~63 mAs
mAs	110~120kV 25mA 1~50 mAs
	1.0~180 mAs (46 steps)
	Power Supply
Operation Method	220V±10% 50Hz inner-resistance≤1.0
	Wire /Wireless control
	Built-in battery

**X-ray Mammography System**

ARI-9800D

**X-ray Generator:**  
-Complete solid-state high-frequency high-voltage generator.  
-Generator Type: High Frequency Inverter 80kHz  
-Radiographic Ratings: Large Focal Point 20-35kV/10-510mA Small Focal Point 20-35kV/10-100mA  
-Power Rating: 6.2kW

**X-ray Tube:**  
-Focal Spot Size: Dual Focus 0.1/0.3mm  
-Target Material: Molybdenum (Mo)  
-Port Material: Beryllium (Be)  
-High-speed anode drive: 2800/1000rpm  
-Target angle: 10°/16°  
-Anode Heat Storage: 210kJ (300kHU)  
-Anode Cooling: Air cooling  
-Filtration: Mo(0.03mm), Al(0.5mm)

**Radiographic Stand:**  
-C-arm: Vertical Movement: 590mm  
-Center of electric rotating C-arm, automatic return function by one key  
-Automatically released after the exposure pressure settings display  
-Compression flexible stepless speed.  
-Max. pressure : 200N  
-Max. travel : 150mm  
-Rotations Deg : +90°~-90°  
-SID: 650mm

**Cassette Image Receptor:**  
-Bucky Device: 18"×24cm Bucky drive mechanism,(24cm×30cm optional)  
-Grid Ratio: 5:1, 30 Line/cm

**X-ray Film Processor**

ADF-435A

-Developed film size: 3"x4" – 14"x17"  
-Max. developing width: 430mm (17")  
-Channel volume: Developer 9L, fixer 9L, water 9L  
-Developing speed: 90~450S at option  
-Developing temp: 20°C~40°C at option  
-Developing capacity: 160pcs/h  
-Power: 1.5kW  
-Net weight: 105kg

**Biochemistry Analyzer****ARI-B6060**

- Up to 50 onboard testing items and 300 tests/hour through put:
- Refrigerated reagent compartment
- 8 step auto washing system
- Automatic dilution and retest for abnormal sample
- Automatic probe cleaning, liquid level detection, clot detection & collision protection
- 9 wavelengths: 300-700nm

**Hematology Analyzer****ARI-M850 5-DIFF**

- 5 part differentiation, 27 parameters
- 1 Scattergrams, 4 Histograms
- Up to 90 samples per hour
- Optical solid state LASER scattering
- High efficient light collector (patented)
- 12.1" TFT Touch Screen
- Original reagent, control and calibration
- Easy to operate: Friendly and Intellective Software
- Auto sample for option

**Microplate Reader****ARR-960**

- Reading Speed: 5 seconds for 96 well plate
- Filters: 405nm, 450nm, 492nm, 630nm, 4 open positions
- Photometric Range: 0.000-4.000Abs
- Photometric Accuracy: ±1% (0.000-2.000Abs)
- Wavelength Range: 340-750nm
- Calculation Mode: ABS; Cut-off; Linearity; LogX; LogY
- Display: 240\*128LCD

**Microplate Washer****ARW-520B**

- Plate: 48/96 well and trips (U,V, Flat bottom)
- Residual Volume: ≤2ul
- Dispensing volume: Adjustable from 50 to 900 ul
- Wash cycles: 1-16 optional
- Mode of wash: From 1 to 12, row and rank, selectable
- Soak time: Up to 990 seconds adjustable
- Shake time: Up to 990 seconds adjustable
- Channel: 3 channels for washing liquid, 1 channel for waste liquid

**Coagulation Analyzer****SF-8100**

- Testing Method: Clotting, Immune turbidimetric and Chromogenic substrate methods.
- Throughput: PT: 260 tests per hour
- Pre-heating Positions: 16
- Reagent Positions: 36
- Sample Positions: 60 positions, drawer-type design sample rack, compatible to any tube
- Cuvettes: 1000 continuous cuvettes loading
- Data Transmission: Dual way, HIS/LIS supported

**Blood Gas Analyzer****BG-800**

- Multi-combination parameters
- Self-made maintenance free electrodes
- Both for syringes & capillary
- 35UL for capillary, 95UL for whole blood
- 1 min from the aspiration to result
- Long-lasting fluid system
- All-in-one design calibrate cartridge
- Cartridge expiration alarm & residue
- Preheats reagents & sample
- Optional Auto QC cartridge with H/M/L level
- Data storage >5,000
- Colorful touch screen with high resolution
- Friendly operation interface
- Infrared human-detector
- Rich data management interface
- Battery backup
- Build-in thermal printer
- Convenient bar-code system management
- Economic cost per test

**Electrolyte Analyzer****AC9800**

- Measuring items K, Na, Cl, Ca, pH
- Calculating item nCa, TCa
- Measuring time: 40s
- Time for sampling, measuring, washing and printing: 60s
- Sample size 100ul
- Data storage 10000
- Automatic sampling: 25-bit sampling system for option (20 samples, 2QC, 1 emergency , 1 washing)
- Communication interface 232 interface
- Display 240×64LCD
- Printer 58mm thermal printer

**Urine Analyzer****UA-11B**

- Test items: GLU, pH, NIT, PRO, BLD, Ca, CRE, KET, BIL, URO, SG, LEU, VC
- Test throughput: 120 tests/hour or 60 tests/hour
- Language: English
- Display: Large LCD display, Resolution 240×128
- Printer: Built-in thermal recorder, paper with 57mm
- Interface: Standard RS-232
- Storage: 1,000 results
- Light source: Super-high brightness LED white light source, with 30,000 hours lifespan

**Automatic Glycated Hemoglobin HbA1c Analyzer****AC6601**

- Testing Method: Low pressure ion exchange liquid chromatography
- Testing Item: glycated hemoglobin HbA1c
- Testing Scope: 3% ~ 18%
- Testing Parameters: Precision (CV) <3%, Accuracy (V) <1.50%
- Testing Time: 4 minutes (including reporting)
- Sample type: venous blood (EDTA anticoagulation), Peripheral finger blood
- Sample volume: 5μl whole blood for each sample

**Full Automatic Fecal Analyzer****KU-F10**

- Microscopic image method, immunization, chemical method.
- Rail-mounted sample feeding
- 50 sample holders
- Test card cabin: 5 test card cabins, 100 test cards can be placed
- Two-channel counting chamber, with higher test efficiency
- Information is shared by connection with hospital LIS system through network.
- Colloidal gold test, read out results according to coloration



**Hemodialysis Machine****ADM-8**

- Dialysate temperature: Preset range 33.0°C~39.0°C, ±0.1°C;
- Dialysate flow: Less than 800ml/min (Adjustable)
- Concentration of dialysate: 12.1mS/cm~16.0mS/cm, ±0.1 mS/cm;
- Dialysate ratio: Various proportions
- UF(dehydration): 0 ml/h~4000ml/h
- Resolution: 1ml
- Precision: ±1%
  
- Heparin Pump
- Syringe size: 20, 30, 50ml
- Flow range: 0 ml/h ~10 ml/h
- First dose range: 1.0 ~20.0ml
- Resolution: 0.1ml
- Precision: ±0.2 ml or ±5% of the reading
  
- Extracorporeal circulation
- Venous pressure: -180mmHg ~+600mmHg, ±10mmHg
- Arterial pressure: -380mmHg ~+400mmHg, ±10mmHg
- TMP pressure: -180mmHg ~+600mmHg, ±20mmHg
- Blood pump, assistant pump flow range: 30ml/min~600ml/min (Inner diameter Φ8mm)
- Resolution: 1ml
- Precision: ±10ml/min or 10% of the reading
- Blood leak detection: Photo chromic detecting
- Bubble detection: Double protection

**Dialysis Chair****DC01**

- Length: 1000mm-1880mm
- Width: 830mm
- Height: 1350mm
- Seat Height: 550mm
- Seat Width: 600mm
- Back Cushion: 200\*500\*130mm
- Caster: Φ125mm, PU Caster
  
- Back Section Lift**
- Change angle: -10°C-80°C
- Power: AC220V, 50Hz

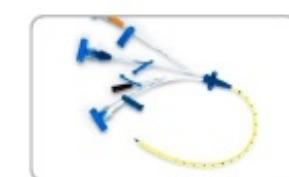
- Power consumption: About 135W
- Up and down time: About 20 seconds
- Continuous use time: About 5 minutes
  
- Leg Section Turn**
- Change angle: -10°C-80°C
- Power: AC220V, 50Hz
- Power consumption: About 90W
- Up and down time: About 20 seconds
- Continuous use time: About 5 minutes



Hollow polysulfone membrane fiber dialyzer



Hemoditoxifier



Dialysis Catheter



AB Powder/Concentrate



Extracorporeal circulation blood line

**Electric Hospital Bed****DK-8K 8 Function**

- Size: 2050/2230\*935\*500/1000mm
- Nurse controller & Rail controller
- Linak electric motor
- Drainage hook
- Angle scale.
- CPR handle.
- Rise-and-fall guide wheel
- Detachable PP head and foot board & PP side rail

**Electric Hospital Bed****DK-58K Five Function**

- Overall size: L2150\*W1050\*H460-720mm
- 4-sectioned steel mattress base. And bed frame is made of steel epoxy, polyester powder coated and baked finish.
- Collapsible ABS guardrails
- Back, Knee, Hi/Lo, Trendelenburg & Anti-Trendelenburg adjustment by 4 motors
- Detachable ABS head/foot board, it locked with a safety switch
- LV Pole & Drainage with PU cover
- Castors of center controlled 125mm
- Handset 1pc

**Manual Hospital Bed****MK-51K 5 Function**

- Overall size: L2150\*W950\*H400-720mm
- 4-sectioned steel mattress base. And bed frame is made of steel epoxy, Polyester powder coated and baked finish.
- Collapsible Aluminum Alloy guardrails
- Detachable ABS head/foot board, it locked with a safety switch
- LV Pole & Drainage with PU cover
- Center control lock system
- Load bearing capacity is over 180kg
- ABS or Steel crank system for all functions
- Back, Knee, Hi/Lo, Trendelenburg & Anti-Trendelenburg adjustment by 4 cranks.

**Manual Hospital Bed****MK-T1 1-crank**

- Completely stainless-steel frame
- Load bearing capacity is over 180kg
- Bed surface made of cold roll steel sheet
- Bed size: 2080\*900\*500mm

**Child Bed****BD10**

- Overall size: L1850\*W750\*H550mm
- Heavy duty castor with brakes
- Load bearing capacity is over 150kg

**Baby Crib****BB03**

- Overall size: L820\*W460\*H750/1000mm
- Material: Stainless steel
- This bed can take a bath or sleeping.

**Examination Couch****EC04**

- Stainless steel frame with foldable leg
- 4pc side bar provide more heavy duty
- Padded mattress support via wood plate



**Overbed Table****CB21**

- L765\*W385\*H710/1100mm
- Material: The top made of fiberboard fire-proof
- The frame will be steel tube chromed

**History Trolley****HS-2**

- Size: 700\*390\*880mm
- with brake on the cross

**Bedside Cabinet****BS01**

- ABS material
- Tower hanger
- Size: 48\*48\*76cm
- Colors available in Blue, Green, Grey

**Medicine Trolley****MT850**

- Size: 850\*520\*950mm
- 5" castor with brake on the cross

**Patient Trolley****A06-A101B**

- Material: Stainless steel
- Stainless steel rail can up and down
- Bed frame can be separated
- Size: L1935\*W570\*H650mm

**Anesthesia Trolley****AT850**

- High-strength alloy ABS boards
- Stainless steel guard rail
- Dust basket, File bin, Needle disposal holder
- Sliding side shelf, Centralized lock, Multi bin container
- 4 luxurious noiseless casters, 2 with brakes

**Transfer Stretcher****JM002 (Manual)**

- Top Coat: Electrostatic Powder Coating
- Bed Frame: Aluminum Alloy Side Rail
- Hi-lo: 500-900mm
- Maximum Static Safe Load: 250KG

**Emergency Trolley****ET850**

- Size: 850\*520\*950mm
- 5pcs drawers (2 small, 2 middle and 1 big)
- 2pcs garbage bin with lid and 1 transparent file case
- 1pc I.V pole and 1pc Tray
- 5" castor with brake on the cross
- Size: 850\*520\*950mm
- 5pcs drawers (2 small, 2 middle and 1 big)
- 2pcs garbage bin with lid and 1 transparent file case
- 1pc I.V pole and 1pc Tray
- 5" castor with brake on the cross

**Instrument Trolley****C14**

- Size: 700\*460\*860mm

**Dress Changing Trolley****C11**

- Size: 700\*460\*860mm

**Instrument Trolley****C13**

- Size: 540\*430\*880mm

**Instrument Trolley****C16**

- Large: 800\*470\*865mm
- Medium: 670\*440\*865mm
- Small: 600\*420\*865mm

**Clean Trolley****C23**

- Size: 1050\*475\*980mm

**Visit Chair****VC01**

- Steel frame with powder-coating finish
- High density comfortable seat cushion
- Size: 2150\*700\*600mm
- Removable castor for easily extend and foldable

**Waiting Chair****CW01**

- Steel frame with chrome finish
- Molded backrest with air hole
- Seat width: 670mm, Seat height: 440mm, Back height: 360mm
- Optional A: 2, 3 and 4 seats available
- Optional B: Padded seat and back

**Reclining Infusion Chair****IC04**

- Metal frame with reclining design and I.V Pole
- High density upholstery make the seat more comfortable
- Wide wood armrest convenient and comfortable for the patient
- One handle-controller for lay down or seat up



**Mayo Instrument Stand**

MIS01

- Castors provide additional mobility and convenience
- Removable stainless steel tray in 490\*340\*25mm
- Tray height adjust from 736-1117mm with lock

**Ward Screen**

W04

- 2, 3 and 4 panels available
- Structure made from non-magnetic stainless tube
- Folding panels, each 60cm wide
- Fabric washable and flame retardant curtains for each section
- Mobile on twin wheel swivel castors 50mm, for easy movement
- Knockdown construction

**Stepper**

W06

- 1, 2 and 3 steppers available
- Metal frame with powder-coating, can be stainless steel
- Solid pad with rubber cover against slide
- Durable and non-slip rubber tips

**Appliance Cupboard**

AC02

- Constructed from stainless steel
- 2 lockable glass door, 2 lockable drawers
- 5 layer adjustable shelves
- Elegant appearance, Knock down construction

**Kick Bucket**

KB02

**Dust Bin**

DB01

**Stool**

W07, W08 (round base)

**First-Aid Stretcher**

AFA-1F1 Aluminum Alloy Folding

- It is mainly used for the hospitals, emergency centers and battle field to carry patients and wounded person
- Product size (L x W x H): 208 x 55 x 13cm
  - Folding size (L x W x H): 104 x 17 x 9cm
  - Load bearing: less than 159kg

**Ambulance Stretcher**

AFA-3A Automatic Loading

- This machine is very convenient; one person is enough to send the patient (with this stretcher) to the ambulance car.
- Product Size (L \* W \* H): High position: 190 x 55 x 90cm;  
Low position: 190 x 60 x 26cm
  - Maximum Angle of the back: 60°
  - Load bearing: less than 159kg

**Scoop Stretcher**

AFA-4B

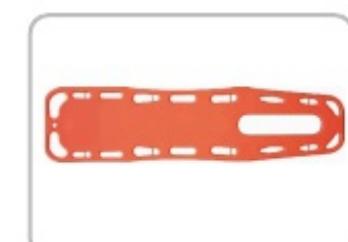
- It is a separately-type stretcher, which can set the stretcher into two parts and it is easy to lock and unlock
- Product Size (L x W x H):  
Max. Size: 210 x 44 x 9cm  
Min. size: 120 x 44 x 9cm
  - Load bearing: less than 159kg



AFA-16 Head Immobilizer



AFA-17 Cervical Collar



AFA-1A6A Spine Board



Silicone Manual Resuscitator



First-Aid bag

**Emergency skills training Manikin****ACLS8000C**

ACLS8000C is the world leading man-machine interaction ACLS training simulation system, can simulate real emergency scenes and all the related signs of emergency patient, such as: pupil states, artery pulse, heart rhythm, heart and lung auscultation sound, etc.

**Components:****Hardware:**

- ACLS Full-body manikin
- S7 BP measurement trainer

- ACLS functional connector

- Laryngoscope

- Tracheal canula

- Transfusion set

- BVM

- Auscultator

- Software:**

- LAN application software for teacher V2.0

- LAN application software for students V2.0

- ACLS script editor V2.0

**Infant CPR Manikin****CPR160**

- Simulating standard open airway
- External breast compression: display device and alarm device
- Artificial respiration (inhalation): display device and alarm device
- Ratio of compression and artificial respiratory: 30:2 (one person) or 15:2 (two persons)
- Operating cycle: one cycle includes five times of 30:2 or 15:2 ratio of compression and artificial respiration.
- Operation frequency: at least 100 times per minute
- Operation methods: exercise operation
- Examination of brachial artery response: pinch the pressure ball by hand and simulate brachial artery pulse
- Working conditions: Input power is 110-240V



Blood Pressure Training Arm Model



Advanced Adult Nursing Manikin



Surgical Suture and Bandage Model



Vertebral Puncture Model



Surgical Suture Arm Model



Suture Training Kit



Infant Full Body Venipuncture Model



Gynecological Examination Model



Delivery and Maternal and Neonatal Emergency Simulator



Infant Nursing Manikin



Delivery Model



Breast Examination Model



Digital Remote Controlled Cardiopulmonary Auscultation Manikin



Hand Joint Model



Lower Limb Bone Model



Female Pelvis Model



Lumbar Vertebra Model



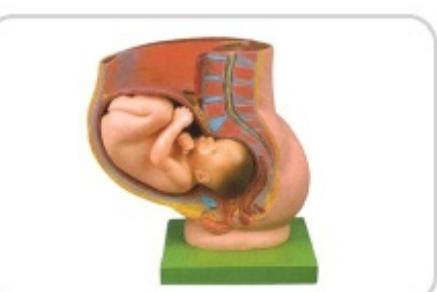
Skull Model



Human Skeleton Model 180CM



Sexless Torso



Pregnancy Pelvis with Mature Fetus-2 Parts



Luxurious Dental Care Model(32pcs, Backout)



Embryonic Development Stages Model (8 parts)

**Slit Lamp****AME-5D 5 steps slit lamp**

Microscope Type	Parallel Stereoscope
Magnification	Five steps magnifications
Eye Piece	12.5x
Total Magnification and Diameter of Visual Field(mm)	6x, 10x, 16x, 25x, 40x
Adjustable Range of Pupil Distance(mm)	55~75
Adjustable Diopter	-5D~+5D
Slit Width(mm)	0.9 adjustable or 0.14 adjustable
Slit Height(mm)	1~9 adjustable or 1~14 adjustable
Slit Angle	0~180°
Slit Inclination	5°, 10°, 15°, 20°
Light Spot Diameter (mm)	Φ9, Φ8, Φ5, Φ3, Φ2, Φ0.2 Or Φ14, Φ8, Φ5, Φ3, Φ2, Φ0.2
Filters	Heat Absorption, Grey, Red Free, Cobalt Blue
Illumination Bulb	12V / 30W or 12V/50W halogen bulb

**Tonometer****YZ30R Tonometer**

- Designed on the principle basis of goldman tonometer.
- Suitable for aig Streit type slit lamp

**Auto chart Projector****CP-60**

- Chart 39 selections
- Projection distance 3.- 6.m(5m is standard)
- Extent 30times at(5m)
- Tilt angle Ball joint (10 degree)
- Raster no raster; single-line; uninervate ; Single-word
- Lamp 6V20W(Halogen),2.000 hrs lifetime
- Speed of image changing 2 second or ≤2 second

**Ophthalmoscope****AME-8B(Rechargeable) Ophthalmoscope**

- Illumination form: small light spot (1.6mm), large light spot (3.2mm), slit,central-net, Red-free filter
- 3.6V/2.6W mini-halogen bulb
- Li-on battery, 5 VA input power

**Optometry Unit****COT-200**

**Electromotive:**  
 -Table Size: 965\*500\*25mm  
 -Table Height: 850mm  
 -Table Rotary angle: 90°  
 -Table Sliding distance: 350mm  
 -Phoropter bracket manual control

**Manual:**  
 -Table Size: 1010\*480\*33mm  
 -Table Height: 860mm  
 -Table Rotary angle: 90°  
 -Table Sliding distance: 460mm  
 -Phoropter bracket electromotive control

**Auto Lensmeter****JD-2600A/B**

- 6.4"color LCD and touch screen
- Inside UV measurement
- Modern and fashion design
- Quick measurement and accurate data
- Auto memory and auto screen save
- PD measurement and data auto save
- Measurement to various lenses, such as single lens, multifocal lens, progressive lens and contact lens, can be performed
- The screen products legible display of the measurement data and icons for easier identification to select your desired choices for the measurement

**Ophthalmic Ultrasound****2400S**

- Display Mode: B, B+B, B+A, A
- Hint: preset keyword
- Case Search: Multi-keywords
- Screen: 15 inch LCD
- Built-in battery: can use 4 hours
- User-defined report template poor credit secured loans

**KE-Refractometer****FA-6800**

- Refractive and Keratometer measurement mode
- Refractive measurement with Hexagon prism
- With high quality of hexagon prism and highly sensitive CCD, it provides unmatched accuracy and reliability
- 7" TFT LCD color display, Just move, it will automatically focus the eye and get the value



**Dental Unit****DU-8900(18)**

- 4 hole high-speed handpiece tubing with connector 2 set
- Low-speed handpiece tubing with connector 1 set
- 3-way syringe (cold and hot) 2 pcs
- Adjustable headrest 1 set
- New design double armrest 1 set
- New design down tray with Alec material with touch 1 set
- With autoclavable silicone pad,maximum bearing temperature is 135-degrees;
- 6-position for handpiece ,syringe, scaler and micro motor
- Water suction and saliva ejector 1 set each
- LED operation lamp with sensor(white and yellow light) 1 set
- American style lamp arm 1 set
- Build-in model LCD X-film viewer 1 set
- 24V DC motors 1 set
- Assistant control system with Alec material with touch 1 set
- Water purified system 1 set
- Water heating system 1 set
- Water bottle 1 pcs
- Auto water supply and flush cuspidor system 1 set each
- Fixed ceramic cuspidor 1 set
- Alec material table 1 set
- Multi-function foot pedal DU-106 1 set
- Big dentist stool 1 pc
- PU leather cushion 1 set
- PU Foot Pad 1 set
- Solenoid valve DU-097 2 pcs
- ABS plastic covers 1 set
- PVC air and water tubes
- All kinds of copper valves
- Chair with 9 memories
- With low water alarm function
- Chair with safety system
- Linked movement chair frame 1 set
- Aluminum backrest 1 set



DU-8900(18)



Air Compressor



Dental Suction



Digital Sensor

**Dental X-ray Unit****ADM-10A / ADM-10B / ADM-10D**

- Tube voltage: 60kVp
- Tube current: 8mA
- Focus size: 1.5mm
- Total filtration: 2.5mmAL
- Exposure time: 0.2 to 4 sec
- Leak radiation: Outside one meter≤0.002mGy/h (National standard: 0.25 mGy/h)
- Optional: Tube current: 0.5mA ;
- Focus size: 0.8mm



ADM-10B

ADM-10D

ADM-10A

**Cassette Steam Sterilizer****CA-52L**

Quick sterilization for small type medical appliances used in dental clinic, E.N.T and gynecology departments.

Type:	CA-52L Cassette autoclave
Dimensions (L*W*H, mm)	580*460*190
Cassette external size (L*W*H, mm)	480*196*80 (CA-52)
	570*196*80 (CA-52L)
Cassette internal size (L*W*H, mm)	380*180*78 (CA-52)
	480*180*78 (CA-52L)
Cassette volume (liter)	5.2 & 6.0
Reservoir volume (liter)	3.4
Maximum steam temperature(°C)	138
Electrical rating	220VAC±10%, 50Hz, 6.3A
Weight(kg)	37



CA-52L

**ENT Diagnostic Set****WG-XPC**

- Ophthalmoscope—1
- Otoscope Carrier—1
- Ear Specula—4
- Nasal Speculum—1
- Laryngeal Mirror Stem—1
- Laryngeal Mirrors—2
- Tongue Depressor Plastic —1
- Battery Handle—1
- Spare Bulbs (2 Large and 2 Small 2.5v/0.3A)—5
- Transformer—1

**Otoscope****EJ-XPC**

- Size of the aural:2.5,3,4,5mm diam
- Power Supply: AC220V
- Illumination Bulb: 3.5V/0.7A
- Magnifier:3 Times

**Fiber Laryngoscope****MHJ-I**

- Power Supply:1.5V X2 "C" Type
- Illumination Bulb: 2.5V/0.45A
- Blades: 92, 114, 134mm for adult

**ENT Treating Desk****1800DP (for single)**

- Main Operating Desk--1
- Super-mute Oil-less Positive--1
- Pressure Pump--1
- Super-mute Oil-less Negative--1
- Mute Instrument--1
- Spray Gun--3
- Absorbing Gun--1
- Blowing Gun--1
- Warm-up Demist Device--1
- Versatile Cold Light Lamp --1
- Controller (weak electric controls strong one)--1
- Main and Auxiliary Suction Bottles--1
- Robot Arm and Upright --1
- Equipment Set--1
- Ointment Jar--4
- Waste Bin--1
- Suction Tip--1

**ENT Treating Chair****1900D (Electric)**

- The flat lift range of treating chair: 560-760mm (200mm)
- Backrest tilt angle:90°~ 180°
- The rotation of treating chair: 360°, can be fixed in any position
- Headrest extension:0~200mm
- Maximum load: 135kg
- Take-off and landing speed: 10mm/s
- Input power:≤150W
- The control button, and foot switch work in safety extra-low voltage



1800DP (for single)

1900D (Electric)

**Oxygen Concentrator****AC-5**

- Max. Flow: 5L/min
- Oxygen density: 93±3% (V/V)
- Power consumption: ≤ 510W
- Noise: ≤45dB (A)
- Oxygen density alarm function

**Blood Pressure Monitor****U-80AH (Arm Electronic), U60BH (Wrist Electronic)**

- Intelligent automatic measurement of systolic, diastolic and pulse with time and date. Arrhythmia reminds.
- Store up 2\*90 sets memory of measurement values.
- WHO blood pressure classification display.
- Time/Date information display.
- Measuring unit convert between Kpa/mmHg.
- Large LCD screen and easy to read.
- 4 pcs AA alkaline battery or power adapter

**Handheld Pulse Oximeter****HO-25**

- Color LCD Display and Screen Rotation
- Automatic power-off function for power saving
- Three selectable working modes
- Long battery life-up 20 hours on 4 "AA" or Ni-MH rechargeable batteries
- Powerful data storage capacity
- Patient information management
- Data can be transferred to PC for storage review and printing
- Audible and visible alarm capability

**Nebulizer****408D (Air Compressing Nebulizer)**

Power Supply	AC220V /110V 50/60Hz
Input Power	180VA
Maximum Nebulization Rate	≥0.2mL/min
Medication Capacity	2-8mL
Particle Size	0.5μm to 10μm
MMAD	4μm
Sound Level	≤65dB(A)
Compressor Max Air Pressure	≥0.15MPa
Compressor Free Air Flow	≥10L/min

**Fingertip Oximeter****FO-600A**

- Reliable accuracy and durability
- Two Color OLED Display, four display modes.
- 4-Direction Display adjustable.
- Low voltage indicator, Real-time spot-checks.
- Low power consumption, 50 hours continuous to work.
- Low Perfusion ≤0.4%
- Automatic power off when no signal
- Small and light weight, convenient to carry
- Widely used in hospital, home healthcare, oxygen bar

**Electronic Baby Scale****SH-20**

- Capacity: 20kg/grad.: 5g
- Use 4 x AA batteries (not included), high precision load cells
- Large LCD with blue backlight
- Have Memo Function, USB connect to the computer
- Tray can be separated
- Unit: kg, g&lb

**Mechanical Dial Scale****JSA-180**

- Platform Scale with Height Meter
- Capacity: 180kg/grad: 1kg, 396lb/grad: 2 lb
- Height Meter from: 84-210 cm (hideable)
- Large Dial D=20.5 cm
- Unit: kg or kg&lb

**Electronic Pediatric Scale****TCS-150-RT**

- Max weighing: 150kg
- Division: 50g
- Display: LCD
- Power: AC/DC
- Height range to be measured: 60~160cm
- Min value of height per division: 5mm

**Mechanical Ruler Scale****RGT.A-200-RT**

- Max weighing: 200kg
- Division: 100g
- Height range to be measured: 75~200cm
- Min value of height per division: 5mm

**Electronic Adult Scale****TCS-200LP**

- Capacity: 200kg/grad.: 50g
- Plastic display, LCD screen display 120\*60mm
- With Rechargeable Battery (Included)
- With BMI function
- Powder-coated cream cover& metal housing
- High measure: 60-210 cm (hideable)
- Unit: kg or lb

**Baby Hanging Scale****SL-25**

- Max weighing: 25kg
- Min value per division: 100g

**Electronic Wheelchair Scale****LYC02**

- Capacity: 250kg/grad.: 100g
- With Rechargeable Battery (Include)
- Unit: kg or g, lb
- 5.2" LCD display (120\*57mm) with blue backlight
- Foldable handle
- Front wheel 360 degree turning; back wheel 360 degree turning and lockable

**Metrical Rod****MR-200**

- Height range to be measured: 60~200cm
- Min value of height per division: 1mm



**Multifunctional Drill and Saw****B021**

- Charger electrical source voltage: AC110 - 240V/50 - 60HZ
- Forward and Reversal
- Cranial / Bone Drill REV: ≥800r.m.p.
- BUR REV: ≥40000r.m.p.
- Acetabulum Drill REV: ≥180r.p.m
- Cannulated Drill REV: ≥600r.p.m
- Frequency of the saw: ≥15000t.p.m.
- Cranial Drill Torque: ≥7600gcm
- Acetabulum drill Torque: 33000gcm
- Cannulated Drill Torque: 11200gcm
- BUR TORQUE: ≥100gcm
- Noise: ≤90db

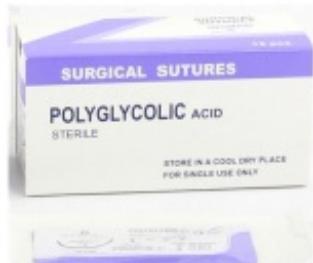
**Oscillating Saw****B020**

- Charger Electrical Source Voltage: AC220V/50HZ
- Voltage of Battery: 14.4V
- Blade Cutting Arc: 5°
- Frequency of the saw: ≥15000t.p.m.
- Noise: < 90db

**Ordinary Bone Drill****RA-II**

- Rotation at maximum 1200rpm, stepless speed adjustment,
- Backward/forward rotation, and stable running
- Diameter of drill bit (φ0.6~8mm)
- Green environment-friendly battery (14.4V), disinfection-free
- Powerful mainframe, integrated closed rear cover
- High-temperature sterilization/disinfection of whole device

**Head Bracket****Disposable Endoscopic Linear Cutter Stapler****Disposable Circumcision Stapler****Disposable Linear Cutting Stapler****Disposable Circular Stapler****Disposable Linear Stapler ZX-(B)Type****Disposable Anorectal Stapler****Disposable Hemorrhoidal Stapler****Disposable Skin Stapler**

**ABSORBABLE SURGICAL SUTURES WITH / WITHOUT NEEDLES****POLYGLYCOLIC ACID (PGA)**

Synthetic, Absorbable, Braided Suture with Needle or without Needle

**CHROMIC CATGUT (CC)**

Absorbable Suture with Needle or without Needle

**PLAIN CATGUT (PC)**

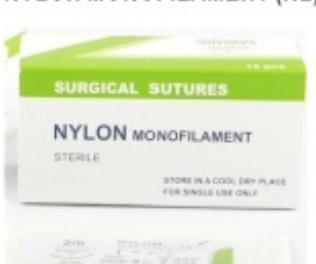
Absorbable Suture with Needle or without Needle

**POLYDIOXANONE (PDS or PDO)**

Synthetic, Absorbable, Braided Suture with Needle or without Needle

**NON-ABSORBABLE SURGICAL SUTURES WITH / WITHOUT NEEDLES****SILK BRAIDED (SK)**

Non-absorbable, Braided, Natural Suture with Needle or without Needle

**POLYPROPYLENE MONofilament (PM)****NYLON MONofilament (NL)**

Synthetic, Non-absorbable, Monofilament Suture with Needle or without Needle

**POLYESTER BRAIDED (PB)**

Synthetic, Non-absorbable, Braided Suture with Needle or without Needle



Shape Destroyed Machine

Wheelchair

Stethoscope



Walking Aids



Anti-decubitus mattress



X-ray Film Illuminator



X-ray Protective Aprons