



**Professional  
Medical Equipment  
Manufacturer & Supplier**



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Harmonious

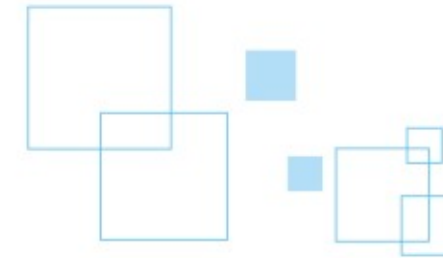
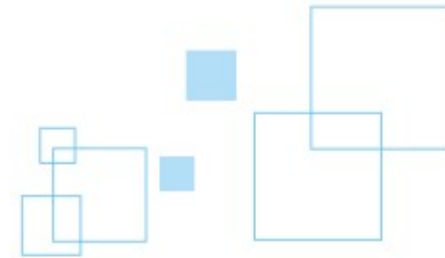
Enterprising

Jointly prosperous



**ARI Technology (Group) Co.,Ltd  
ARI Medical Technology Co.,Ltd  
ARI Medical Equipment Co.,Ltd**





## Company Profile

## Product Contents

ARI Group is a professional supplier of medical instrument with 15 years experience, which combines the manufacture, R&D and trade of medical equipment into one entity and includes five factories.

Since its establishment, the ARI medical group has adhered to corporate culture featuring "harmonious, enterprising and jointly prosperous" in a bid to build an efficient team and learning organization.

Therefore, as early as 2007, the ARI medical group has established a modern scientific and effective manufacture system and management system. Such products ARI medical manufactured, whose quality has been approved and obtained several international standards as CE, ISO9001,AAMI-SD09: 2002.

In China, ARI medical have distributed our medical equipments to over 5,000 hospitals, clinics and healthcare facilities. Outside China, ARI medical have exported our medical equipments to more than 120 countries in Europe, America, Africa, Oceania and Asia. Now our brand "ARI" have gained wide customer recognitions for the reasonable price, prefect service and superior quality of our products.

Looking ahead, we ARI medical will focus on development of new products, R&D, marketing and services. To be the creator of products of high quality and meet every customers' demands.

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### • Core Values

Customer-oriented, Focus on long-term commercial intercourse.  
Sharing opportunities with customers, Pursue common development.

### • Enterprise Culture

Harmonious, Enterprising, Jointly prosperous

### • Enterprise Vision

Become the creator of products of top quality and build a business home for all staff members.

### • Enterprise Attitude

Seriously, Fast, To maintain our commitment!

### • Quality Declaration

Quality is the basis of values and dignity!





## Anesthesia Machine

### AR-325

#### Specifications

- Pneumatically driven electronically controlled system
- Build-in ventilator, 10.4" TFT color LCD screen
- 5-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: 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-324

#### Specifications

- 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

#### Specifications

- 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
- 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: -1.0~2.0Kpa
- PEEP: 0~2.0Kpa
- Pressure Range: 1.0~6.0Kpa
- 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

#### Specifications

- 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 model: 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

#### Specifications

- 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

### Specifications

- Display mode: High-definition 10.4" TFT color LCD screen
- Ventilation mode: IPPV, SIPPV, SIMV, PEEP, MANUAL, SIGH (IMV, VCV, PCV, PSV, CPAP)
- Tidal volume: 50-1500 ml (20-1500 ml)
- Rate: 1-99bpm
- SIMV rate: 1-20bpm
- I:E: 2:1-1:8 (4:1-1:8)
- Inspiratory trigger pressure: -1.0-2.0Kpa
- PEEP: 0-2.0Kpa
- Pressure range: 1.0-6.0Kpa
- SIGH: 1.5 times the inspiratory time (70-150 adjustable)
- Inspiratory platform: 0-50%
- Monitoring of oxygen concentration: 21%-100%
- Security Alarm System
- UPS, Storage battery, Air compressor



## Portable Ventilator

AR-100C

### Specifications

- Modes: CMV (IPPV) A/C (SIPPV) SIMV SPONT PEEP (Choice of suppliers)
- Tidal Volume: 50-1200ml
- Breath Rate: 5-60 bpm
- PEEP: 0-2KPa
- O2 Concentration: 45-90%
- Sigh: 1-10 per 100 breath
- Peep: 10-60 hpa (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-100D

### Specifications

- Modes: C, A/C, SIMV, SIGH, CPAP, PEEP
- Tidal Volume: 50-2000 ml
- Respiratory Rate: 1-100 bpm
- O2 Concentration: 45-100%
- Trigger Level: -20-0 hpa
- Peak Pressure: 0-60 hPa
- PEEP: 0-20 hPa
- 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



## Ventilator

AR-10

### Specifications

- 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 - 1000 ml
- AC Voltage 110V-240V
- DC Voltage 12V
- Inlet Battery 12V , 2Ah



## Medical Ventilator

AR-201

### Specifications

- 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
- UPS, Storage battery



## Infant Ventilator

AR-Y200

### Specifications

- 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: 3 L/m-20 L/m
- Oxygen Concentration of Output Gas: 21-100%
- PEEP: 0kPa-2.0kPa
- Inspiration pressure: 1 kPa-9kPa
- Inspiration time: 0.2 seconds-3.0 seconds
- Tidal volume: Minimum 10 mL-300mL
- Maximum Safe Pressure: not greater than 10kPa
- CPAP: 0kPa - 2.0kPa
- Monitoring Oxygen Concentration: 21% - 100%
- Security Alarm System







## Defibrillator

### DEF-9000A / DEF-8000A

#### Specifications

- Output waveform: DEF-9000A: Monophonic 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 12 volt NIMH battery



## Defibrillator

### DEF-9000C/ DEF-8000C

#### Specifications

- Output waveform: DEF-9000C: Monophonic 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)
- Defibrillator Charging time: Maximum 8 seconds to 360 Joules
- Battery Charging time: Time-Minimum of 4 hours for full charging
- Battery Capacity: 100% of the battery will provide 120 mins of monitoring; and 30 discharges at 360 joules
- Display LED Dimensions: 7"diagonal {155mm\*88mm}
- 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

### DEF-9000D/ DEF-8000D

#### Specifications

- Output waveform: DEF-9000D: Monophonic technology  
DEF-8000D: 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)
- Defibrillator Charging time: Maximum 8 seconds to 360 Joules
- Battery Charging time: Time-Minimum of 4 hours for full charging
- Battery Capacity: 100% of the battery will provide 120 mins of monitoring; and 30 discharges at 360 joules
- Display LED Dimensions: 7"diagonal {155mm\*88mm}
- ECG lead: I, II, III, AVR, AVL, AVF, V1-V6, GND
- Respiration Measurement method: Thoracic impedance
- Optional: Recorder



## Defibrillator

### DEF-9000B/ DEF-8000B

#### Specifications

- Output waveform: DEF-9000B: Monophonic technology  
DEF-8000B: Biphasic technology
- Defibrillator type: Manual, Synchronized, Asynchronized
- Defibrillator Energy accuracy: <+1%
- Defibrillator Energy selection: 0, 20, 50, 100, 160, 250, 300, 360 joule (nominal at a resistance of 50)
- Defibrillator Charging time: Maximum 8 seconds to 360 Joules
- Battery Charging time: Time-Minimum of 4 hours for full charging
- Battery Capacity: 100% of the battery will provide 120 mins of monitoring; and 30 discharges at 360 joules
- Display LED Dimensions: 10"diagonal
- 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

#### Specifications

- 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

#### Specifications

- Pulse Type: Biphasic Waveform
- Extensive voice and visual prompts for the operator
- Defibrillator Energy Sequence: 150, 150, 200J
- Defibrillator Charge Time: 4sec. to150J, 8 sec. to 200J
- Defibrillator Analysis Time: 4-16 sec.
- Combined Analysis and Charge Time from power up after 6shocks:
- From start of analysis to shock ready: Less than 20 seconds to 150 J, Less than 30 seconds to 200 J
- Audible Prompts: 20 audible prompts
- Visual Prompts: LED prompts
- Output Energy Accuracy: ±15% or ±3J (whichever is greater) to any impedance from 25 to 175Ω
- Battery: Non-Rechargeable LiMnO2 12V, 3.0 Ah
- Battery Capacity: 100 discharges at 200 Joules or 120 discharges at 150 Joules







## Electrosurgical unit

### ESU-2000AI (LCD)

#### Specifications

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



## Electrosurgical unit

### ESU-2000A (LCD)

#### Specifications

- Max 300W Electrosurgical Generator, with mono-polar and bipolar function
- Seven working modes: pure cut, blend1, blend2, contact coag, forced coag, bipolar coag, bipolar cut
- Both hand and foot controlled.
- Microprocessor controlled, LCD touch screen display.

Working Modes	Mono-polar	Cut	Pure cut	1W~300W (Load 800Ω)
			Blend1	1W~200W (Load 800Ω)
Working Modes	Mono-polar	Coag	Blend2	1W~250W (Load 800Ω)
			Contact Coag	1W~80W (Load 800Ω)
			Forced Coag	1W~120W (Load 800Ω)
Working Modes	Bipolar	Coagulation	Bipolar	1W~70W (Load 200Ω)
			Bipolar Coagulation	1W~70W (Load 200Ω)
			Bipolar Cut	1W~120W (Load 200Ω)



## Electrosurgical unit

### ESU-L2000(LEEP)

#### Specifications

- 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)
Working Modes	Mono-polar	Coag	Blend2	1W~100W (Load 500Ω)
			Spray Coag	1W~120W (Load 500Ω)
			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



## Electrosurgical unit

### ESU-350A

#### Specifications

- 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-300A

#### Specifications

- 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	--
Blend 1	300W/500Ω
Blend 2	--
Blend 3	--
Point coag	120W/500Ω
Soft coag	--
Spray coag	--
Bipolar Standard coag	50W/100Ω
Bipolar force coag	--



## Electrosurgical unit

### ESU-300B

#### Specifications

- 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)
Blend 1	300W/500Ω
Blend 2	--
Blend 3	--
Point coag	100W/500Ω
Soft coag	--
Spray coag	--
Bipolar Standard coag	50W/100Ω
Bipolar force coag	--







## Patient Monitor

### ARI-5000

#### Specifications

- Compact and portable patient monitor, allowing for uninterrupted monitoring with built-in battery
- 7 segment LEDs for systolic, mean pressure, SPO2 and pulse rate
- 2.4" high resolution color LCD for waveforms, biographic, trend and system menu
- Manual/auto/continuous measurement of NIBP
- Adjustable audible and visual alarms patient monitor
- Up to 600 groups NIBP data, up to 10 hours usage of patient monitor
- Patient monitor suitable for adult, pediatric and neonatal patient

#### Standard configuration:

ARI-5000: NIBP+SPO2+Pulse rate



## Patient Monitor

### ARI-800A

#### Specifications

- 7" 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 titratotable;
- 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-800A: ECG+RESP+NIBP+SPO2+2\_TEMP+PR/HR

Optional parts: Printer, IBP, VGA and EtCO2



## Patient Monitor

### ARI-800B

#### Specifications

- 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 titratotable;
- 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-800B: ECG+RESP+NIBP+SPO2+2\_TEMP+PR/HR

Optional parts: Printer, IBP, VGA and EtCO2



## Patient Monitor

### ARI-800B+

#### Specifications

- 15" 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 titratotable;
- 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-800B+: ECG+RESP+NIBP+SPO2+2\_TEMP+PR/HR

Optional parts: Printer, IBP, VGA and EtCO2







## Fetal Monitor

### AFM-300P2

#### Specifications

- 7-inch TFT color LCD Folding up to 90 degree
- Interface of parameters of FHR, TOCO, FM, with digital and curve display
- Build-in line thermal recorder
- Advanced DSP technology, accurate and reliable
- 3 in 1 transducers, no cable intertwisting.
- 12 hours data storage which can be played and printed
- Audible and visual alarm signal

#### Fetal Heart Rate:

- Transducer: Multi-crystals pulsed doppler, high sensitively Strength: <math><5\text{mW/cm}^2</math>
- Working frequency: 1.0MHz
- Measurement range: 50-210 bpm
- Alarm Range: High limit: 160, 170, 180, 190 bpm; Low limit: 90, 100, 110, 120 bpm
- Maximum audio output power: 1.5 Watt

#### TOCO:

- Measurement range: 0-100 units

#### Fetal Movement:

- Button Hand Count (Automatic cumulative number of movements)

#### Optional:

- Maternal ECG, SpO2, HR, NIBP monitoring



## Maternal / Fetal Monitor

### AFM-600P2

#### Specifications

- 12.1-inch TFT color screen Folding up to 90 degree
- Build-in 152mm long life thermal printer
- DSP technology, real time identify and measurement for FHR, accurate and reliable results
- Special high sensitive transducer
- 12 hours data storage which can be playback and printed
- Auto FM testing

#### FHR:

- Ultrasound Probe: Multi-crystal, high sensitive
- Ultrasound frequency:  $1\text{MHz}\pm 5\%$
- Ultrasound intensity:  $<5\text{mW/cm}^2$
- FHR range: 50-210bpm
- Alarm Limit: Upper Limit: 160, 170, 180, 190bpm; Lower limit: 90, 100, 120bpm

#### TOCO:

- TOCO range: 0-100 (relative unit)
- Resolution: 1
- Non-linear error:  $\leq \pm 5\%$

#### Fetal Movement:

- Button Hand Count (Automatic cumulative number of movements)

#### Maternal Monitoring:

- ECG
- SPO2
- NIBP
- RESP
- TEMP
- PULSE RATE



## Fetal Doppler

### AFD-100B+

#### Specifications

- Large backlight LCD displays the fetal heart rate.
- Interchangeable waterproof probe
- Built-in speaker gives clear and loud voice.
- Automatic shutdown function in case of no work for one minute.
- Fully charged battery enables to work continuously for over 10 hours.
- High sensibility can detect the pulse of 9-week fetus.
- Three calculation modes to calculate fetal heart rate: instant, 10 second average and manual
- Heart Rate Range: 50-210BPM
- Resolution: 1 BPM
- Audio output power: 0.5w
- Auto Power-off: 1 minute with no signal or operation



## Fingertip Pulse Oximeter

### FO-500A

#### Specifications

- Can be used in: hospital, home, community medical treatment, sports healthcare, etc.
- Can measure SPO2 and PR accurately
- SPO2 and PR display, PR waveform and bar graph display
- Battery voltage low indication
- Four directions and eight modes
- Low power consumption; shut off automatically when no signal.
- Pulse sound function
- Alarm function

## Handheld Pulse Oximeter

### HO-25

#### Specifications

- Display: 3.5" Color TFT, Resolution: 320x240, Convenient operation by touch screen
- Can measure SPO2 and PR accurately
- Routine Check Mode and Continuous Monitoring Mode
- Data Graph and Trend Table Review
- Rich Analysis Report
- Perfect Mount Solution
- Large SD card memory for more than 10,000 patient cases storage
- Advanced analysis software for sleep study (Free with the oximeter)
- Battery: Built in Li-Polymer, 2 hours for charging, 8 hours for continuous working.
- Trend Graph: Resolution from 1s, 5s, 10s. Maximum time: 96 hours.
- Trend Table: Resolution from 1s, 5s, 10s. Review up to 2000 items.
- Alarm: Adjustable High and Low limits. Three level audible and visual alarm







## Whole Reflector Shadowless Lamp

AML700/700-III (electric model)

### Specifications

- Illumination: 80,000-160,000LX x2(at 1m distance)
- Facula diameter:  $\phi$ 100- $\phi$ 280mm
- Depth of light beam:  $\geq$ 600mm
- Brightness adjustment: 8-stage continuous
- Shift of major and stand by lamps: automatic
- Color temperature: 4500K $\pm$ 500K
- Temperature rise:  $\leq$ 12°C
- Temperature rise on the head of patient:  $\leq$ 2°C
- Diameter of lamp holder: 700mm x2
- Mains voltage: AC220V $\pm$ 20% 50Hz
- Bulb voltage: AC24V
- Bulb power: 150W x2
- Input power: 200VA x2
- Height for installation: 280-320cm



## 12/5 Reflector Shadowless Lamp

AML1205L

### Specifications

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



## 5 Reflector Shadowless lamp

AML05L.III (Stand Type)

### Specifications

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



## 1 Reflector Shadowless lamp

AML01L.III (Ceiling Type)

### Specifications

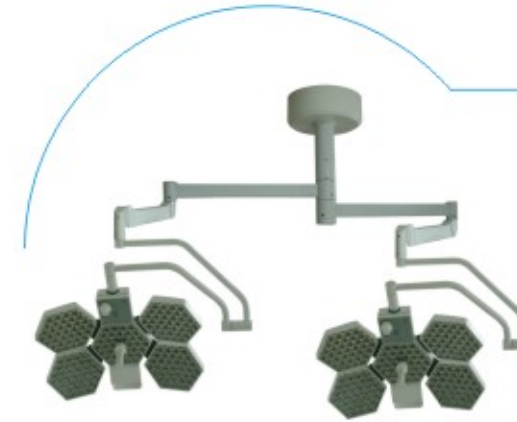
- Illumination:  $\geq$ 25,000LX (at 1m distance)
- Color temperature: 3000K $\pm$ 500K
- Mains voltage: AC220V $\pm$ 10% 50Hz
- Bulb voltage: AC24V
- Bulb power: 50W
- Input power: 60VA

## LED Shadowless Lamp

SY02-LED5+5

### Specifications

- 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/m2
- Definition:  $\geq$ 600 TVL
- SNR:  $\geq$ 46 db
- Camera shooting distance(m): 0.8-2
- Foci: F3.66-91.36 mm
- Double ratio: 22 double
- Video frequency export: 1.0Vp-p75 $\Omega$
- Lowest height of installation: 3100 mm



## LED Shadowless Lamp

YD02-LED3+4

### Specifications

- Illuminance : LED3:  $\geq$  70,000 Lux; LED4:  $\geq$  100,000 Lux
- Color temperature: 4800 $\pm$ 200 K
- Total irradiance: LED3: 310W/m2; LED4: 420W/m2
- Spot diameter: 120mm-240mm
- LED bulb: 3.8V
- Input power: LED3:80VA; LED4:100VA
- Lowest height of installation: 2900mm



## LED Shadowless Lamp

YD02-LED4S

### Specifications

- Illuminance:  $\geq$  100,000 Lux
- Color temperature: 4800 $\pm$ 200 K
- Total irradiance: 420W/m2
- Spot diameter: 120mm-240mm
- LED bulb: 3.8V
- Input power: 100VA







## Electric Operation Table

### AMT-D.IV

#### Specifications

- 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.IB

#### Specifications

- Length: 2000 ±50mm
- Width: 480 ±20mm
- Min-max height: (550-850) ±50mm
- Forward: ≥ 25°; backward: ≥ 15°
- Leftward: ≥ 15°; rightward: ≥ 15°
- Leg board fold downward: ≥ 90°
- Back board fold upward: ≥ 75°; Fold downward: ≥ 20°
- Head board fold upward: ≥ 30°; Fold downward: ≥ 90°
- Waist board lifting: 120mm
- Imported Japan hydraulic engine
- Imported electromagnetic valve, ring
- Electrical control for leg board folding up & down
- Do X-ray



## Multifunctional Operation Table

### 3008C

#### Specifications

- 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.B

#### Specifications

- Length: 2000 ±50mm
- Width: 480 ±20mm
- Min-max height: (700-950) ±50mm
- Forward: ≥ 20°; backward: ≥ 15°
- Leftward: ≥ 15°; rightward: ≥ 15°
- Back board Folding upward: ≥ 75°
- Head board Fold upward: ≥ 35°; Fold downward: ≥ 40°
- Leg board Folding downward: ≥ 90°
- Waist board elevation: ≥ 80mm



## Multifunctional Obstetric Operation Table

### AMT-2C

#### Specifications

- 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

#### Specifications

- 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







## Mobile Electric Suction Unit

23C.I

### Specifications

Negative pressure	≥0.09MPa(680mmHg)
Suction rate	≥25L/min(35L pump suitable)
Negative pressure range	0.013MPa~0.09Mpa(680mmHg)
Suction bottle	2500ml x 2
Noise	≤55dB
Input power	400VA
Pump structure	Diaphragm type
Working type	Intermittent loading, continuous operation



## Emergency Portable Suction Unit

23B.II(AC/DC)

### Specifications

Negative pressure	≥0.09Mpa(680mmHg)
Air pumping efficiency	≥20L/min
Capacity of liquid vessel	1000ml
Negative pressure range	0.013MPa~0.09Mpa(680mmHg)
Power supply:	AC DC switch automatically, battery lasts for more than 2 hours, can use in car
Pump structure	Oil-free self-lubricated pump
Noise	≤50dB
Work mode	Intermittent load continuous operation



## Foot-operated Suction Unit

J.B

### Specifications

Negative pressure	≥0.08MPa(600mmHg)
Storage vessel	1000ml
Air pumping efficiency	≥10L/min

## Infusion Pump

AIP-1200

### Specifications

- Compatible with IV sets of any brand, universal type.
- Automatically calibration for IV sets of any brand.
- Three working modes: Drop counting control, Rate control and Time control mode.
- 6 Hours continuous work when the battery is fully charged.
- Have a unique color LCD and an internal battery with a high capability.
- Switch between ml/h and drops/min freely.
- Three levels of alarm volume: high, medium and low.
- Three levels of occlusion pressure: high, medium and low.
- KVO function: When finish the total volume of an infusion, the pump will alarm and enter KVO state.



## Syringe Pump

ASP-1800G

### Specifications

- Compatible with disposable syringes from 5ml, 10ml, 20ml, 30ml, 50ml, 60ml.
- Stackable to be the maximum 8 channels.
- High accuracy +/-2% after correct calibrated.
- Three work modes: Rate mode, Time mode and Weight mode.
- Bolus / Purge, KVO function.
- With drug libraries: 10 categories of common drugs, 174 kinds in total.
- History recorded, real time displayed.
- 6 hours continuous work after fully charged.



## Blood Infusion Warmer

AIW-500

### Specifications

- Heat up the fluid to be infused to desired temperature efficiently and accurately
- Real-time temperature monitoring system prevent overheating, safe and reliable
- Switch temperature unit between °C and °F
- Can be used with enteral feeding pump or infusion pump
- IPX4 waterproof rating







## X-ray Radiography System

AR-160A

### Specifications

Power Output	25kW	
Main Inverted Frequency	40kHz	
X-ray Tube	Focus	Big Focus 1.0
		Small Focus 0.3
	Thermal Capacity	212kJ (300kHU)
Speed of Rotary Anode	3000rpm	
Tube Current	200mA	
Tube Voltage	40-125kV	
mAs	0.4-360mAs	
Bucky Grid	Grid Density	103/INCH
	Grid Ratio	10:1
	Focus Distance	120cm
		Stationary 18" x 18"
Power Supply	380V, 50Hz/60Hz Capacity: ≥30kVA	
Operation Method	Graphic Touch-screen LCD Wireless remote-control exposure	
Option	Console of graphic touch-screen LCD	



## Digital C-arm X-ray System

ARX-7000A

### Specifications

Category	Item	Main Contents
Electrical Performance	High Frequency Inverter Power Supply	Output power: 6.0kW, Inverter frequency: 60kHz
	Automatic, Manual Continuous Fluoroscopy	Tube voltage: 40kV-125kV continuous adjustment Tube current: 0.3mA-4mA continuous adjustment
	Automatic, Manual Intermittent Fluoroscopy	Tube voltage: 40kV-125kV continuous adjustment Tube current: 0.3mA-8mA continuous adjustment
	Radiography Tube Voltage, mA	40kV-125kV 120mA
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 patching, last image freeze
	Monitor	19" LCD monitor
Structure Performance	Direction Wheel, Main Wheel	Direction wheel 360° rotation, main wheel ±90° rotation
	C-arm	Motorized forward and backward movement: 200mm Motorized rotation around horizontal axis: ±180° Rotation around vertical axis: ±15° Motorized slip on orbit: 120°(+90°/-30°) Motorized ascending and descending of pillar: 400mm SID: 1060mm open, 860mm arc depth, 760mm



## X-ray Digital Radiography System

ARI-8200

### Specifications

Output Power	25kW	
Main Inverting Frequency	40kHz	
X-ray Tube	X-ray tube with double focuses	Small focus: 0.6; large focus: 1.3
	Rotating speed of anode	3000rpm
Tube current	200mA	
Tube voltage	40-125kV	
mAs	0.4-360mAs	
Power supply	380V, 50Hz (Optional: 220V, 50Hz)	
U-arm	Vertical Lifting Range	450mm-1700mm (Electric Remote-control)
	Movement Range of distance between focus and screen	1000mm-1800mm (Electric Remote-control)
	Rotating Range	-40°- +130° (Electric Remote-control)
Photography Bed	Size of Bed Surface	2000mm*650mm
	Height of Bed Surface	≤720mm
	Laterally Movement of Bed Surface	200mm (±100mm, electromagnetically locked)
Digital Detector	Lengthways Movement of Bed Surface	100mm (±50mm, electromagnetically locked)
	Detector type	CCD
	View Field	17×17inch
	Pixel	4K×4K
	Space Resolution	≥3.0LP/mm
	Max Space Resolution	4.6LP/mm
	Pixel Size	108um
Output Grayscale	14bit	
Time of Imaging	7s	



## C-arm X-ray System

AR-M20

### Specifications

Fluoroscopic Capacity	Tube Current 4mA, Tube Voltage 110kV
Max rated capacity	Tube Voltage 40kV-110kV adjust automatically
Automatic Fluoroscopy	Tube Current: 0.3mA-4mA set manually; Continuous Tube Voltage: 40kV-110kV
Manual Fluoroscopy	Continuous Tube Current: 0.3mA-4mA; Continuous Tube Voltage 40kV-110kV
Pulse Fluoroscopy	Continuous Tube Current 4.1mA-8mA
Photography Capacity	3.5 KW
Plateholder Size	200mm×250mm(8"×10") or 250mm×300mm (10"×12")
Fixed anode Dual-focus	large focus: 1.5, small focus: 0.6
Inverter Frequency	40KH
Thermal capacity	35KJ (47KHU)
Image Intensifier	Image intensifier made by TOSHIBA (9", 6", 4.5")
CCD Vidicon	Ultra low-light CCD camera imported from Japan Horizontal 1000 lines and vertical 800 lines
Monitor	Bandwidth: 12.5MHz, Image/sec: 75 Recursive Filter: K=8, 6 images storage, image
CCU(central control)	Upright, image overturn, positive & negative image; LIH(last image freeze, and OSD (monitor display)
Directive wheel	±90°revolution, can freely change the moving direction of the unit.
C-arm	Ascending & Descending Range of Pillar: ≥400mm Forward and Backward Movement: 200mm Revolution around Horizontal Axis: ±180° Revolution around Vertical Axis : ±15° Slip on orbit: 120°(+90°/-30°)





## Mobile X-ray Machine

ARI-102

### Specifications

Power Output	3KW
X-Ray Tube	Fixed anode
Commute Method	Full wave commutation
Tube Voltage	40-90KV
Tube Current	50-90KV 15mA, 50-90KV 30mA, 40-80KV 50mA
Exposure Time	50-90KV 15mA 0.1-6.3s;
	50-90KV 30mA 0.1-6.3s;
	40-80KV 50mA 0.1-1.5s
Power Supply	110V±10% 60Hz inner-resistances1.4KW; or 220V±10% 50Hz inner-resistances1.4KW
Operation Method	Wire /Wireless control



## Mobile X-ray Machine

ARI-100

### Specifications

Power Output	2.5KW
Frequency	25KHz
X-ray Tube	Fixed anode, Focus 2.6mm
Tube Voltage	40-100KV (interval 1KV)
Tube Current	40-49KV 50mA 1-160 mAs
	50-59KV 42mA 1-160 mAs
	60-69KV 36mA 1-140 mAs
	70-79KV 31mA 1-125 mAs
	80-89KV 28mA 1-100 mAs
	90-100KV 25mA 1-80 mAs
mAs	1.0-160 mAs (45steps)
Power Supply	220V±10% 50Hz inner-resistances≤1.0

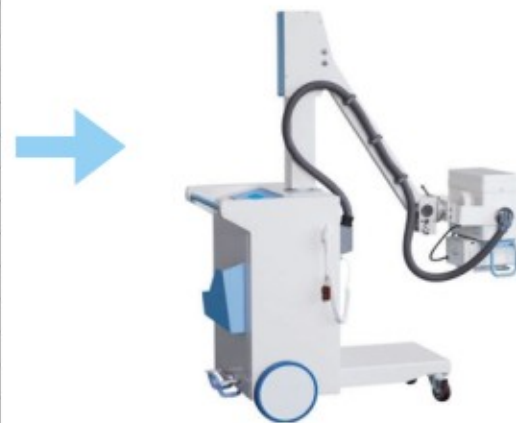


## Mobile X-ray Machine

ARI-101D

### Specifications

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
	110-120KV 25mA 1-50 mAs
mAs	1.0-180 mAs (46 steps)
Power Supply	220V±10% 50Hz inner-resistances≤1.0
Operation Method	Wire /Wireless control
Built-in battery	With a built-in back up battery to enable taking 200 to 500 pictures after power interruption.



## X-Ray Mammography System

ARI-9800D

### Specifications

#### X-ray Generator:

- Complete solid-state high-frequency high-voltage generator.
- Generator Type: High Frequency Inverter 80kHz
- Radiographic Ratings: Large Focal Point 20-35kV/10-510mAs  
Small Focal Point 20-35kV/10-100mAs

- 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/cmm



## Dental X-Ray Unit

ADM-10B / ADM-10D

### Specifications

- 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





## X-Ray Film Processor

ADF-435A

### Specifications

- 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



## Dental X-Ray Film Processor

ADF-05

### Specifications

- Open-room operation, small volume and noise, simple operation, safe, fast and durable.
- Nominal input power: ±12W
- Film run through time: 2-8min
- Protecting Category: 11
- Defend Grade: IP21
- Weight of unit: 7.5kg

## X-ray Film Illuminator

X-RIT

### Specifications

- Film-viewing area(mm): 318\*438
- Power: 45W±10%
- Frame material: electrophoresis aluminium alloy



X-RIT



X-RIIT

## X-ray Film Illuminator

X-RIIT

### Specifications

- Film-viewing area(mm): 718\*438
- Power: 90W±10%
- Frame material: electrophoresis aluminium alloy



## Portable Color Doppler Ultrasound Scanner

AR-580A

### Specifications

- 15" high resolution color LCD display
- Electronic linear array/convex array/micro-convex/phased array scanning
- The dynamic color doppler (CFM), color doppler energy figure (CPD)
- Pulsed doppler (PW), continuous doppler (CW)
- Single frame B/double frame B / 4 frame B, M or B + M, CFM + M, CFM + fig.3 MCAO
- Digital transmit and receive imaging
- Automatic filter out the blood vessels color doppler spillover, make the image more realistic, and bright
- Improve the color doppler CFM and energy CPD sensitivity
- Complete control of the software beam-forming device
- Faster processing speed, more abundant information
- Organization secondary harmonic imaging
- Expand imaging
- USB interface, network transmission function



## Portable Ultrasound Scanner

AR-9000B

### Specifications

- Full digital image technology
- Display mode: B, B/B, B/M, M
- 10 inches high resolution line by line monitor
- Multi-frequency probe on ultrasound diagnostic system
- Software measurement: heart, obstetrics, gynecology and urology
- Large capacity, cine memory
- Image store function
- Image zoom function



## Laptop Ultrasound Scanner

AR-3000E1

### Specifications

Display	15 inches high-resolution LCD
Scanning Mode	Electronic convex array, Electronic linear array
Display Mode	B, B/B, B/M and M
Magnification	x0.8, x1.0, x1.2, x1.3, x1.5, x1.6, x1.8, x2.0
Gray Scale	256
Adjustment	A, B, C, D, E, F, G, H
Resolution	Horizontals2mm, Verticals1mm
Geometrical Precision	±5%
Blind Area	≤3mm
TGC	8-section TGC adjustment
Pseudo Colors	Yes
Display Depth	240mm and depth could be increased
Image Polarity	Left/right, positive/negative and up/down
Cineloop	Successive 256 frames
Output Interface	Three output interfaces: 1 VGA and 2 PAL video signal output
Power Supply Range	AC 110V/60Hz, 220V/50Hz







## Full Digital Ultrasound Diagnostic System

AR-9000D

### Specifications

- Full digital image technology
- Display mode: B.B/B.M.M
- 15 inches high resolution line by line monitor
- Multi-frequency probe on ultrasound diagnostic system
- Apply measurement analysis software and reporting system
- Large capacity cine memory
- Image store function
- Image zoom function



## Full Digital Color Doppler Ultrasound Diagnostic System

AR-380

### Specifications

- All-digital color Doppler ultrasonic diagnostic system
- 2D(B mode), TM (M mode), PW, CW, CFM scanning mode
- Ultrasound host operating system: Windows operating system
- Monitor:  $\geq$  17-inch high-definition professional medical liquid crystal displays, with a 5.7-inch widescreen touch-navigation system, Effectively activate  $\geq$  3
- Two-dimensional gray-scale imaging unit
- The PW pulse wave Doppler
- The THI Tissue Harmonic Imaging
- 10 inverting pulse harmonic imaging
- Real-time synchronization units: two-dimensional, color Doppler, spectral Doppler real-time display the same screen.
- Professional package: abdomen, obstetrics and gynecology, small parts, urology, orthopedic surgery, cardiac
- Gain: B / the PW / CD can be separately adjusted
- Movie playback  $\geq$  1000 frame



## 4D Color Doppler Ultrasound Diagnostic System

AR-480

### Specifications

- Full-digital color doppler ultrasonic diagnostic system
- 2D(B mode), TM (M mode), PW, CW, CFM scanning mode
- Ultrasound host operating system: Windows operating system
- Monitor:  $\geq$  17-inch high-definition professional medical LCD displays, with a 7-inch widescreen touch-navigation system
- Probe connector (all effectively activate)  $\geq$  3
- Two-dimensional gray-scale imaging unit
- The PW pulse wave Doppler
- Doppler energy and directional energy diagram
- Color Doppler ultrasound diagnostic unit
- The THI tissue harmonic Imaging
- Full (Wide) scene imaging
- Extend the (extended) pulse imaging (EPI)
- Real-time 3D/4D synchronization imaging
- Trapezoidal extended imaging
- Anatomical M-mode imaging
- Elasticity imaging (ELASTOGRAPH)
- Real-time synchronization unit: 2D, color Doppler, spectral Doppler / continuous CWD at the same time the same screen real-time display
- Gain: B / PW / CD can be separately adjusted
- Cine Loop  $\geq$  1000 frame
- Probe Configuration: convex array probe, the high-frequency linear array probe, transvaginal probe, 4D volumetric probe.



## Single Channel ECG Machine

ECG-W01G

### Specifications

- Compact in size, easy and direct operation, portable
- Three working modes: Manual / Auto / Arrhythmia Analysis
- 50mm, single channel format recording
- Automatic interpretation
- 320x240 graphic 3.8 inch LCD
- Adapt to 110-230V, 50/60Hz power supply.
- Built-in rechargeable Li-MH battery
- Real-time ECG waveform
- 20 patient save and replay
- RS232 / USB interface
- ECG software is optional.



## 3 Channel ECG Machine

ECG-W03G

### Specifications

- Compact in size, easy and direct operation, portable
- Three working modes: Manual / Auto / Arrhythmia Analysis
- 112mm 3/6 channel format recording
- Automatic interpretation
- 320x240 graphic 5.7 inch LCD for ECG- W06G
- Adapt to 110-230V, 50/60Hz power supply.
- Built-in rechargeable Li-ion Battery
- Real-time ECG waveform
- 20cases save / replay (Expandable )
- Built in USB/RS 232 interface
- ECG software optional







## 12 Channel Holter ECG Monitoring System

HLG-5000

### Specifications

- Windows software interface
- Quick and accurate analyzing system
- Special editing system of R point
- Perfect analysis function of ST segment
- The analysis function of T wave of all channels and T wave trend graph
- Review of the ECG trend graph
- The analysis system of HR variability, providing the regular SDNN, SDANN, RMSSD, LF, HF, time domain, and frequency domain
- QT analysis and QT trend graph
- Acquire pacing ECG directly without separate channel, also have the functions of VCG, LPG, high frequency ECG, FCG. (Option).



## 6 Channel ECG Machine

ECG-W06G

### Specifications

- Compact in size, easy and direct operation, portable
- Three working modes: Manual / Auto / Arrhythmia Analysis
- 112mm 3/6 channel format recording
- Automatic interpretation
- 320x240 graphic 5.7 inch LCD for ECG- W06G
- Adapt to 110-230V, 50/60Hz power supply.
- Built-in rechargeable Li-ion Battery
- Real-time ECG waveform
- 20cases save / replay (Expandable )
- Built in USB/RS 232 interface
- ECG software optional



## 12 Channel ECG Machine

ECG-W12

### Specifications

- Compact in size, easy and direct operation, portable
- Three working modes: Manual / Auto / Arrhythmia Analysis
- 215mm 6/12 channel format recording
- Automatic interpretation
- 320x240 graphic 5.7 inch LCD
- Alphabetic keyboard for inputting patient information
- Adapt to 110-230V, 50/60Hz power supply.
- Built-in rechargeable Li-ion Battery
- Real-time ECG waveform
- 20cases save / replay (Expandable)
- Built in USB/RS 232 interface
- ECG software optional



## Infant Incubator

AI-3 (Advanced)

### Specifications

- Microprocessor based servo controlled temperature system
- Air temp, Skin temp, Humidity can be set and controlled
- Air temperature, Two skin temperature, timer and heat power separately displayed by LED
- Alarms functions :  
Power failure;  
Over temperature;  
Temperature deviation;  
Temperature sensor failure;  
Fan failure;  
->37°C temperature setting
- A keypad lock helps prevent inadvertent changes the setting
- Temperature deviation and over temperature could be amended in front panel directly
- Heater is electrically cut-out if air temperature inside incubator exceeds 40°C
- The infant bed inclination angle is adjustable
- Trough for pulling and pushing, which is convenient to add the water and wash
- Fan with low noise and long life-span
- Six operating windows, two side operating windows can be swiveled
- Integral timer to record therapy time
- Skin temperature sensor failure protect function avoid over temperature
- A second thermal cut-off function for more safety
- X-ray cassette, Weighing scale built in.



## Transport Incubator

AIT-1000

### Specifications

- 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-1 (Top grade)

#### Specifications

- Microprocessor based servo controlled temperature system.
- The microprocessor-controlled unit allows for three settings: pre-warm, manual or automatic.
- Alarm functions for safety of infant radiant warmer includes:
  - Power failure;
  - Temperature deviation;
  - Temperature sensor failure;
  - Over temperature;
- APGAR timer to record therapy time
- Convenient X-ray cassette under infant bed
- Heater head of infant radiant warmer can be adjusted +90° horizontally
- Tilt angle of infant bed is adjustable
- Observe light angle is adjustable
- Transparent protector folded
- Adopts anti-explosion micro crystal quartz infrared radiation tube for its radiation source, the heating is quick and life-span is long
- Alarms are audible and visual in infant radiant warmer
- A second thermal cut-out function for more safety
- Skin temperature sensor failure protect function avoid over temperature in infant radiant warmer
- X-ray cassette, Weighing scale built in.
- Temperature deviation can be amended in front panel of infant radiant warmer directly
- Low pressure aspirator, oxygen supply system and LED phototherapy unit



## Infant Phototherapy Unit

### AL-5, AL-5 LED

#### Specifications

- Equal light distribution
- High intensity
- Quiet, no noise of a fan
- 5 tube fluorescent lights for AL-5; Led lights for AL-5 LED
- Stand: for the functional placement we offer a stand on castors
- Integral timer attached to count total hours of usage
- Height adjustable: 1200mm~1500mm



## Infant Phototherapy Unit

### AL-10

#### Specifications

- LED Lamp as phototherapy radiant tube elements
- Quiet, no noise of fan
- Long life span
- Two colling fan

## Colposcope

### ARI-II

#### Specifications

Item	ARI-II-L	ARI-II-1L	ARI-II-1D
Observation angle	45° tilted binocular observation unit		
Magnification of eyepiece	16X		
Interpupillary distance	50mm-80mm		
Diopter	±5D		
Focal length of objective	F=300mm(M58x0.75)		
Magnification changer	5-step magnification change: 0.4X, 0.66X, 1X, 1.5X, 2.5X		
Total magnification	2.7X, 4.4X, 6.6X, 10X, 16.6X		
Linear field	90mm, 55mm, 37mm, 24mm, 15mm		
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	>20000lux	>15000lux	
Filter	Built-in Green and Blue		
Stand	Short column fitted on the five-star base	Column height adjustable fitted 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)		

## Colposcope

### ARI-V

#### Specifications

Item	ARI-V-1	ARI-V-2	ARI-V-3
Observation angle	Straight	45° tilted	45° tilted(with 45° adapter)
Magnification of observation	6 X		
Focal length of objective	F=200mm & 300mm		
Working distance	185mm & 285mm		
Magnification changer	3-step magnification change: 0.6X, 1X, 1.6X		
Total magnification	3X-12X		
Linear field	16mm-61mm		
Fine focusing distance	20mm		
Illumination system	Coaxial illumination with cold light source fiber-optic cable, 21V150W halogen lamp, brightness adjustable		
Filter	Built-in Green and Blue		
Fiber-optic cable	Length: 1300mm		
Stand	Column height adjustable fitted on the round base with 3 jaws		
Optional accessories	Beamsplitter, TV adapter, Demonstrator, Camera (MDCCC200, MTV-73X10, C-UV200), Photo adapter, Monitor, Objective F=250mm		



ARI-II-L



ARI-II-1L



ARI-II-1D



ARI-V-1



ARI-V-2



ARI-V-3

## Operation Microscope

### ARI-108

#### Specifications

- Observation angle: 45° tilted
- Magnification of observation: 6X
- Focal length of objective: F=200mm, 250mm, 300mm, 400mm four objectives
- Magnification changer: 3-step: 0.6X, 1X, 1.6X
- Total Magnification: 2.4X-12X
- Fine focusing distance: 10mm
- Illumination: Coaxial illumination with

- old light source fiber-optic cable, brightness adjustable
- Lamp: 21V150W halogen lamp
- Filter: Built-in green and yellow filter
- With beamsplitter, TV adapter. Demonstrator optional
- With 1-part arm, counterweight adjustable and can be locked
- With floor stand. Column is short





## Slit Lamp

### AME-5D 5 steps

#### Specifications

Microscope Type	Parallel Stereoscope
Magnification	Five steps magnifications
Eye piece	12.5x
Total Magnification and	6x, 10x, 16x, 25x, 40x
Adjustable Range of Pupil	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,
Filters	Heat Absorption, Grey, Red Free, Cobalt Blue
Illumination Bulb	12V / 30W or 12V/50W halogen bulb



## Tonometer

### YZ30R

#### Specifications

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

## Ophthalmoscope

### AME-8B (Rechargeable)

#### Specifications

- 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



## Microscope

### N-400M

#### Specifications

- Viewing Head: Compensation Free Binocular Head, Inclined at 30°, 360° Rotatable.
- Eyepiece: Wide Field Eyepiece WF10X, P16X
- Objective: Achromatic Objective 4X, 10X, 40X, 100X
- Nosepiece: Backward Quadruple Nosepiece
- Stage: Double Layers Mechanical Stage 140X140mm / 75X50mm
- Condenser: NA1.25 Abbe Condenser with Iris Diaphragm and Filter, Rack & pinion Adjustment
- Illumination: Halogen Lamp 6V/20W, Brightness Adjustable



## Optometry Unit

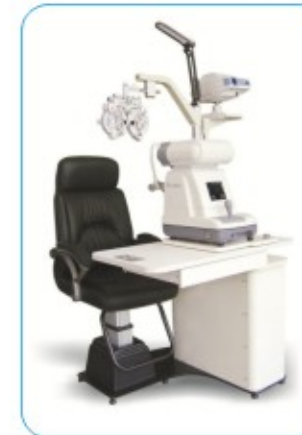
### COT-200

#### Specifications

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

#### Manual:

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



## KE-Refractometer

### KR-9000

#### Specifications

- Refractive and Keratometer measurement mode
- Refractive measurement mode
- Corneal curvature measurement mode
- 5.7"LCD color display, Adopt ARM processor and latest image processing technique, which makes the measurement be more quickly



## Auto Lensmeter

### JD-2600

#### Specifications

- 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 fir easier identification to select your desired choices for the measurement







## Dental Unit

### DU-8900 Luxury

#### Specifications

- High-speed handpiece tubing with connector 2 set
- Low-speed handpiece tubing with connector 1 set
- 3-way syringe 2 pieces
- Top-mounted instrument tray 1 set
- Water suction and saliva ejector 1 set each
- Operation sensor lamp 1 set
- X-film viewer (24V) 1 set
- Assistant control system 1 set
- Water purified system 1 set
- Water heating system 1 set
- Auto water supply and flush cuspidor system 1 set each
- Tunable ceramic cuspidor 1 set
- Multi-function foot pedal 1 set
- Dentist stool 1 piece
- Lower chair frame



## Dental Unit

### DU-8000

#### Specifications

- High-speed handpiece tubing with connector 2 set
- Low-speed handpiece tubing with connector 1 set
- 3-way syringe 1 piece
- Water suction and saliva ejector 1 set each
- Operation lamp 1 set
- X-film viewer 1 set
- Water purified system 1 set
- Tunable glass cuspidor 1 set
- Water supply and flush cuspidor system 1 set each
- Moveable glass cuspidor 1 set
- Round foot pedal 1 set
- Dentist stool 1 piece



## Dental Unit

### DU-2305

#### Specifications

- High-speed handpiece tubing with connector 2 set
- Low-speed handpiece tubing with connector 1 set
- 3-way syringe 2 pieces
- Water suction and saliva ejector 1 set each
- Operation lamp 1 set
- X-film viewer 1 set
- Assistant control system 1 set
- Water purified system 1 set
- Water heating system 1 set
- Water supply and flush cuspidor system 1 set each
- Moveable glass cuspidor 1 set
- Multi-function foot pedal 1 set
- Dentist stool 1 piece
- Lower chair frame



## Portable Sterilizer

### YX-280D(NEW TYPE)

#### Specifications

Model Technical Data	YX-280D	YX-280D(Deepened)
sterilizing volume	18L(φ280×260 mm)	1.obtion 24L(φ280×390mm) 2.obtion 30L(φ310×360mm)
working pressure	0.22 MPa	
working temperature:	134℃	
temperature adjust range	105-134℃	
timer range:	0-60min	
Max. safety pressure	0.23Mpa	
heat average	±1℃	
power / consumption	AC220V.50Hz / 2KW	
dimension	410×410×630 mm	410×410×750 mm
N / G. W	12 / 13KG	14 / 15 KG



## Table Type Pulse Vacuum Sterilizer

### AVS-22L-B (LCD)

#### Specifications



Physical Space	22L
Class	European Class B standard
Sterilizing temperature	121℃, 134℃
Special sterilization	Kill active HV,HBV,BSE and spore
Dry procedure	Strong vacuum drying, the residual humidity < 0.2%
Display	LCD, multi-languages
Test	Bowie & Dick, Leak
Safety	Safety valve, Automatic check
Sterilizing record	There is a micro-printer optional, and a standard USB connector optional for sterilizing record
Water supply system	Two opened Reservoirs(3.5L fresh water and 5 liter waste water reservoirs), easy for sterilization and clean
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





## Table Type Sterilizer

YXQ.DY.250B35/50

### Specifications

Model Technical Data	YXQ.DY.250B35	YXQ.DY.250B50
Sterilizing chamber volume	35L (φ300×500MM)	50L (φ340×550MM)
Working pressure	0.22 Mpa	
Working temperature	134℃	
Heat average	105-134℃	
Timer	0-99 min	
Heat average	≤ ± 1℃	
Power	2.7 KW/AC 220V 50Hz	
Sterilizing plate	400×200×30 mm (4 piece)	500×250×30 mm (4 piece)
Dimension	730×550×510 mm	770×600×540 mm
N/ G. W	80 kg / 94 kg	92 kg / 112 kg



## Horizontal Sterilizer

WS-280YDB WS-200YDB WS-150YDB

### Specifications

Model technical data	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℃		
Adjustment of temperature	40℃ - 134℃		
Time of sterilization	0-99 min		
Time of drying	0-99 min		
Heat average	≤ ± 2℃		
Power	12KW/380V 50Hz	9KW/380V 50Hz	9KW/380V 50Hz



## Vertical Sterilizer

LS-B35/50/75/100L

### Specifications

Model technical data	LS-B35L (automatic)	LS-B50L (automatic)	LS-B75L (automatic)	LS-B100L (automatic)
Valid volume	35L(φ318×450)mm	50L(φ340×550)mm	75L(φ400×600)mm	100L(φ440×650)mm
working pressure	0.22MPa			
Working temperature	134℃			
Max working pressure	0.23 Mpa			
Heat average	≤ ± 1℃			
Timer	0-99min or 0-99hour			
Adjustment of temperature	105-134℃			
Power	2.5Kw/AC220V.50Hz	3Kw /AC220V.50Hz	1.obtion 4.5KW AC220V.50Hz 2.obtion 6.0KW AC380V.50HZ	
Overall dimension	450×450×750(mm)	500×530×980(mm)	550×560×960(mm)	600×580×1100(mm)
Transport dimension	550×550×880(mm)	590×590×1120(mm)	650×620×1120(mm)	670×650×1200(mm)
N/G	45Kg/ 55Kg	50Kg/70Kg	69Kg/90Kg	76Kg/100Kg



## Dry Heat Sterilizer

GRX-9023A, GRX-9053A

### Specifications

Model	GRX-9023A	GRX-9053A
The power supply voltage	220V 50Hz / 110V 60Hz	
Range of temperature control	RT+10℃-300℃	
Temperature resolution	0.1℃	
Constant volatility	±1℃	
Input power	870W	1120W
Working temperature	5℃-40℃	
Inner dimensions(mm)	340×325×320	420×395×350
Dimensions(mm)	620×490×490	720×590×520
Loading Bay (standard)	2block	
Scheduled	1-9999 minutes	



## UV Sterilization Trolley

ZXC-II(PY) ZXC-II(XY) ZXC-II(SG) ZXC-II(SGB)

### Specifications

- Wavelength: 253.7nm
- Power Source: AC220V (50HZ)
- Lamp arm adjust angle: 0-135° (II type)
- Timing range: 0-60 mins (II/SG/SGB Type)
- Illumination: ≥ 90 μ w/cm<sup>2</sup>
- Light: PY/XY Type Quartz light tube 30W x2s  
SG/SGB Type Quartz light tube 30W x4s



ZXC-II(PY)  
steel power coated (2-lamp)



ZXC-II(XY)  
stainless steel (2-lamp)



ZXC-II(SG)  
steel power coated (4-lamp)



ZXC-II(SGB)  
stainless steel (4-lamp)





## Touch Screen PCR Analyzer

### A300 (Fast and Gradient)

#### Specifications

Optional Module	Standard Module	Gradient Module
	96 Module: 96wells×0.2ml	96 Module: 96wells×0.2ml
	9677 Module: 96wells×0.2ml+77wells×0.5ml	9677 Module: 96wells×0.2ml+77wells×0.5ml
Optional Module	48 Module: 48wells×0.2ml+48wells×0.5ml	48 Module: 48wells×0.2ml+48wells×0.5ml
	108 Module: 108wells×0.2ml+88wells×0.5ml	108 Module: 108wells×0.2ml+88wells×0.5ml
	Multi-purpose: 9677 Module + In-situ Adapter	Multi-purpose: 9677 Module + In-situ Adapter
Display	7" Color Touch Screen, graphical display of protocols and running status	
Communications	USB2.0, LAN and RS232	



## Gradient PCR Analyzer

### MG96G

#### Specifications



Technology	Peltier-based
Block Capacity	96wells ×0.2ml + 77wells ×0.5ml
Block Temperature Range	0°C – 99.9°C
Max. Block Heating Rate	3°C/sec
Max. Block Cooling Rate	2°C/sec
Block Uniformity	≤ ± 0.2°C
Block Accuracy	≤ ± 0.2°C
Mode of Temperature Control	Sim-Tube & Block mode
Ramping Rate Adjustable	0.1°C – 3°C
LCD	Large-size Blue LCD
Max. No. of storable programs	> 125
Max. No. Of Cycle	99
Temp. Increment/Decrement	0.1 – 10°C
Time Increment/Decrement	1 – 60sec
Auto Pause	Yes
Auto Restart	Yes
Hold at 4°C	Forever
Running Time Display	Yes
File Named	Yes
Hot Cover Temperature	105°C
Height of Cover	Adjustable
Hot Cover Auto Shut-Off	Yes
Gradient Accuracy	≤ ± 0.3°C
Column Uniformity	≤ ± 0.3°C
Lowest Temp. of Gradient	30°C
Height Temp. for Gradient	99.9°C
Temp. Differential Range	1°C – 30°C
Dimension (L×W×H)	315mm×240mm×275mm
Net Weight	8.8Kg
Wide Power Supply Range	170-270V 50/60Hz

## Electric Hospital Bed

### A06-B01P Five Function

#### Specifications

- Cold steel plate whole molding aperture clashing bed panel
- Integrated stamping frame and treated with electrostatic spraying, anti-aging and anti-rust
- Streamline headboard and banister of PE
- 4pcs electro-motor, 1 pc control box
- One set of handset
- Four truckles adopt central control system, which is stable and reliable
- Max loading: 280kg
- Battery backup
- Has been assessed and conforms to the standards of ISO13485:2003.CE



## Manual Hospital Bed

### MB04A 4-Crank

#### Specifications

- Flexible bedstead with anti-bacteria double powder coating treatment
- High durable retractable built-in crank with universal linking card structure, safe, quiet and smooth operation
- Backrest tilting: 60±5°
- Knee board tilting: 35±5°
- Reverse and trendelenburg: 12±2°
- Hi-lo: 500-700mm
- Detachable plastic bed head/foot board
- Collapsible aluminum side rails
- 5" castors with brake on the cross



## Homecare Bed

### HB02 (2-motorised)

#### Specifications

- High-quality carbon metal frame
- MDF bed head/foot board, colors freely to be changed
- Aluminum side rail provides more safety
- 6" central locking system
- Imported motors and noiseless
- Backrest: 0-80° Footrest: 0-45°



## Manual Hospital Bed

### BM01 1-crank

#### Specifications

- Completely metal frame
- c 38 bed head/foot board
- Bed surface made of cold roll steel sheet
- Bed size: 2080\*900\*500mm



## Child Bed

### BC01

#### Specifications

- Completely stainless steel
- 3" castors with brake on the cross
- Size: 80\*45\*80cm



## Baby Crib

### BB02

#### Specifications

- Size: 80\*60\*80cm
- Material: Stainless steel
- Plastic basket could load more items for baby use



## Examination Couch

### EC04

#### Specifications

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



## Gynaecological Bed

### GB01

#### Specifications

- Stainless steel construction
- Size: 1820\*550\*800mm
- High density foam with PU leather







## Overbed Table

OT04 Adjustable

### Specifications

- Laminated table top with size: 76.5\*38\*1.8cm
- Powder-coated steel "H" base provides security and stability
- Height adjustable from 73-115cm
- 4pcs swivel nylon castors allow for easy maneuverability



## Bedside Cabinet

L02 (W/castor)

### Specifications

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



## Transfer Stretcher

S05 (Hydraulic)

### Specifications

- Equipped with 2 hydraulic pumps, Hi-lo: 550-870mm
- Central locking system makes the stretcher easier to go or stop
- Optional with I.V. Pole and mattress
- China pump or imported pump for you to choose



## Patient Trolley

S11

### Specifications

- Size: 1900\*630\*800mm
- Material: Quality stainless steel and PVC leather
- 5" castors with brake on the cross
- Equipped with I.V. Stand



## History Trolley

C01

### Specifications

- Size: 760\*585\*1010mm
- 42pcs case-history folder
- 1 bigger drawer
- Central column locking system
- Luxurious 5" castor with brake on the cross



## Medicine Trolley

C04A

### Specifications

- Size: 850\*520\*1010mm
- 50pcs medicine boxes
- 2pcs garbage bin with lid and 1pc transparent file case
- 1pcs sliding board and 1pc I.V pole with 5 hooks
- 5" castor with brake on the cross



## Emergency Trolley

C05

### Specifications

- Size: 850\*520\*1010mm
- 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



## Anesthesia Trolley

C08A

### Specifications

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



## Dress Changing Trolley

C11

### Specifications

- Size: 700\*460\*860mm



## Instrument Trolley

C13

### Specifications

- Size: 540\*430\*880mm



## Instrument Trolley

C16

### Specifications

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



## Clean Trolley

C23

### Specifications

- Size: 1050\*475\*980mm



## Visit Chair

VC01

### Specifications

- 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

### Specifications

- 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

### Specifications

- 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



## Infusion Stand

IV02

### Specifications

- Chrome-plated steel pole provides strength and durability
- Non-breakable composite 5-leg base and 5 swivel ball bearing casters
- Easily converted to 2 hook or 4 hook with easy to release push-bin





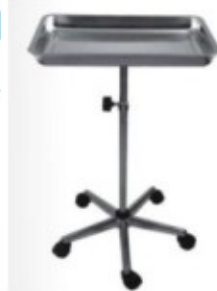


## Mayo Instrument Stand

MIS01

### Specifications

- 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

### Specifications

- 2, 3 and 4 panels available
- Structure made from non-magnetic stainless steel 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

### Specifications

- 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

### Specifications

- 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

### Specifications

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

### Specifications

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

### Specifications

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



## Low Speed Centrifuge

TDL-40C

### Specifications

- Speed range: starting-4000rpm
- Non-step adjusted speed
- Capacity: Horizontal 100ml x 4; 50ml x 8; 15ml x 16; 10ml x 24
- Time range: 0-99min
- Max RCF: 2755 x g



## Electromotive Centrifuge

80-2A

### Specifications

- Speed range: start up-5000rpm, stepless adjusted speed, digital display speed
- Capacity: 20ml x 12
- Time range: 0-30min
- Max RCF: 3630 x g
- With safety switch and mechanical lock



## Water Bath

HH-W420

### Specifications

- Temperature range: RT-100°C
- Temperature homogeneity: ±1°C
- Temperature fluctuation: ±1°C
- Heating power: 1000W
- Working size: 400 x 180 x 130mm



## Water Bath Shaker

SHA-C (Reciprocating)

### Specifications

- Shaking mode: Reciprocate
- Temperature range: RT- 99°C, digital display
- Accuracy: ±1°C
- Amplitude : 20mm
- Timing range: 0-120 min
- Heating power: 2000W



## Oscillator

HY-4 (Reciprocating)

### Specifications

- Speed range: start up-300rpm
- Amplitude: 20mm
- Time range: 0-120min



## Blood Mixer

KJMR-IV

### Specifications

- Speed: 8-32 rpm
- Installation count: 1-15pc
- Vacuum vessel diameter: 13±0.1mm
- Disk diameter: 220mm



## Vortex Mixer

XH-II

### Specifications

- Oscillating Frequency : Sequent 2800rpm
- Inching 2800rpm
- Area of the working surface :6.2×24(mm)



## Oscillator

KJ201BD

### Specifications

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



## Water Distiller

YAZD-10WS Stainless Steel

### Specifications

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

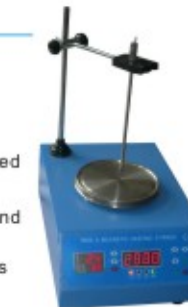


## Magnetic heated stirrer

MHS-A

### Specifications

- Power:40W
- Heating power: 300W
- Temperature range: RT-200°C
- Speed range: 40-2500rpm, 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



## Biochemical Incubator

80A Intelligent

### Specifications

- Temperature range: 5-50°C,
- Microcomputer controls, Transparent box gate,
- Valid capacity :80L
- Temperature accuracy:±1°C
- Compressor power : 93W
- Heating power: 100W
- Power supply: AC 220V 50Hz



## Water-jacket Incubator

GNP-9270

### Specifications

- 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



## High Speed Homogenizer

FSH-2A

### Specifications

- Max speed:20000rpm
- Homogenate knife 1 : 8000—18000rpm
- Homogenate knife 2 : 8000—20000rpm
- power : 185W



## Co2 Incubator

CHP-160

### Specifications

- Capacity/ Power: 160L/ 950W
- Temperature range/ Accuracy: RT+5-50°C; ± 0.3°C
- CO2 range/ Accuracy: 0-20%; 0.1%
- Temperature uniformity: ±0.5°C
- Working size: 500×500×650mm



## Stable Temperature & Humidity Incubator

LHP-160

### Specifications

- Microcomputer controls, alarm if over-temperature
- Temperature range: 5 - 50°C; added humidity: 10-45°C
- Temperature fluctuation:±1°C
- Humidity range: 50-95%RH according to temperature
- Humidity fluctuation: ±7%RH
- Capacity: 160L
- Power: 420W





### Electronic Infant Scale

ACS-20B-YE

**Specifications**

- Max weighing: 20kg/44lbs; Min weighing: 200g/0.5oz
- Division: 10g/0.02lb
- Display: 5 digital LCD ; Power: 6F22ND 9V
- Height range to be measured for baby: 0-56cm/0-22"
- Min value of height per division: 1mm/ 1/16"



### Dial Body Scale

ZT-150A

**Specifications**

- Max weighing: 150kg
- Division: 500g
- Aluminum height range to be measured: 850-2100mm
- Min value of height per division: 1mm



### Sling Scale

SL-25

**Specifications**

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



### Metrical Rod

MR-200

**Specifications**

- Height range to be measured: 600-2000mm
- Min value of height per division: 1mm



### Electronic Pediatric Scale

TCS-150-RT

**Specifications**

- Max weighing: 150kg
- Division: 50g
- Display: LCD Power: AC/DC
- Height range to be measured: 600-1600mm
- Min value of height per division: 5mm



### Double Ruler Body Scale

RGT.A-200-RT

**Specifications**

- Max weighing: 160/200kg
- Division: 100g
- Height range to be measured: 750-2000mm
- Min value of height per division: 5mm



### Nebulizer

408B ( Single Head Ultrasonic)

**Specifications**

- Method of nebulization: Ultrasonic vibration
- Oscillation frequency: 1.7 MHz
- Nebulization rate: 4 ml/min
- Particle dimension : 4.2 microns
- Continuous Loading Time: 0- 4 hours;
- Rest Time: 1 hour
- Timing range: 0-60 min no level for adjustment
- Max Medication Capacity for big cup: 350 ml
- Max Medication Capacity for small cup: 150 ml



### Oxygen Concentrator

AC-5

**Specifications**

- Max. Flow rate: 5L/min
- Oxygen Density: ≥ 90% (V/V)
- Running Noise : ≤ 52 dB
- Dimension: 390\*310\* 640 mm
- Power consumption: ≤ 480 VA
- Continuous Working Time: 10,000 hours



### Anti-decubitus mattress

601 (Striped)

**Specifications**

- Cell numbers: 18 cells
- Voltage: AC 220V, 50Hz or 110V, 60Hz
- Power consumption: 10W
- Pressure range: 30-80 mm Hg
- Cycle time: 10 min for 60Hz, 12 min for 50 Hz



### Blood Pressure Monitor

ARI-30B1/B1T (Arm Electronic), ARI-30A1/A1T (Wrist Electronic)

**Specifications**

- Intelligent automatic measurement of systolic, diastolic and pulse with time and date. Arrhythmia reminds.
- Store up 90 measurement results with time and date.
- WHO blood pressure classification display.
- Time/Date information display.
- Measuring unit convert between Kpa/mmHg.
- Large LCD screen and easy to read.
- Button with light, One-button operation, Measure Error display.
- Auto power off after 1 min from last key operation.
- Human voice reporting. (T type)



ARI-30B/B1T

ARI-30A1/A1T





## ENT Diagnostic Set

WG-XPC

### Specifications

- ① Ophthalmoscope--- 1
- ② Otoscope Carrier--- 1
- ③ Ear Specula--- 4
- ④ Nasal Speculum--- 1
- ⑤ Laryngeal Mirror Stem--- 1
- ⑥ Laryngeal Mirrors--- 2
- ⑦ Tongue Depressor Plastic --- 1
- ⑧ Battery Handle--- 1
- ⑨ Spare Bulbs (2 Large and 2 Small 2.5V/0.3A)--- 5
- ⑩ Transformer--- 1



## Fiber Laryngoscope

MHJ-I

### Specifications

- 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)

### Specifications

- 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



## Otoscope

EJ-XPC

### Specifications

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



Shape Destroyed Machine



Wheelchair



Stethoscope



Walking Aids

