



about us

Bigger (Sichuan) Medical Technology Co. , Ltd

Established in 2024, BIGGER is a professional manufacturer and exporter that is concerned with the design, development and production of Medical treatment. Like surgical instruments, Ward facilities, Orthopedic instruments, medical diagnostic equipment, medical consumables, Rehabilitative and Assistive Medical Devices, etc. We are located in Chengdu, with convenient transportation access. All of our products comply with international quality standards and are greatly appreciated in a variety of different markets throughout the world.

We have exported more than 100 countries like USA, Mexico, Canada, Spain, Russia, Singapore, Thailand, India etc

If you are interested in any of our products or would like to discuss a custom order, please feel free to contact us. We are looking forward to forming successful business relationships with new clients around the world in the near future.

Experienced Team

Over 15 years in the medical field



Full Range

One-stop for all medical needs



Great Value

High-quality products at good prices, with fast delivery



Jason +86 15993038388

E-mail: jason.cn.supplychain@gmail.com

info@biggemedtech.com



Address: Xinli Baishi Mansion, Chengdu,
Sichuan, China





Automated External Defibrillator

自动体外除颤器



- 2 languages to choose from (by end user)
- Infrared for data transmission (standard)
- Daily, weekly and monthly self test
- Use of AED in pocket (does not need to be opened)
- Extra pocket in the bag for first aid products
- IPX55 water and dust resistant
- 5 volume levels (by the end user)
- Button for adult/child mode



- 1 Reflective sign
- 2 Soft Hand
- 3 Speaker protection
- 4 Transparent panel
- 5 Socket Protector

Multi-parameter monitor

监护仪



- Lead Mode: 5 Leads (I, II, III, AVR, AVL, AVF, V)
- Gain: 2.5mmV, 5.0mmV, 10mm/mV, 20mmV
- Heart Rate: 15-300 BPM (Adult); 15-350 BPM (Neonatal)
Resolution: 1 BPM
Accuracy: $\pm 1\%$
Sensitivity $> 200 \mu V$ (Peak to peak)
- ST measurement range: $-2.0 \sim +2.0 \text{ mV}$
Accuracy: $-0.8 \text{ mV} \sim +0.8 \text{ mV}$: $+0.02 \text{ mV}$ or $\pm 10\%$, which is greater
Other Range: unspecified
- Sweep speed: 12.5 mm/s, 25mm/s, 50mm/s
- Bandwidth:
Diagnostic: 0.05~130 Hz
Monitor: 0.5~40 Hz
Surgery: 1~20 Hz

Electrocardiograph

心电图仪



- 7 inch high resolution color touch screen
- Full alphanumeric keyboard with shortcut keys, efficient in operation.
- Simultaneous 12 leads ECG acquisition and display.
- Automatic ECG measurements and interpretation.
- Internal storage up to 1000 cases, convenient for casereview and statistic.
- Built-in rechargeable lithium high capacity battery.
- ECG data can be transmitted to PC via USB. ECG reports can be saved, opened, in PC via ECG playback software.

Blood and Infusion Warmer 加温器



- Temperature control accuracy+ 1C
- The running time of the host system can be displayed
- The host can automatically recognize the type of heating tube
- 5-inch color medical LCD touch screen
- Silicone heating tube device, double-layer design, evenly heated
- Power on white check function and preheating, testing various functions and settings
- Equipped with high temperature alarm and over temperature alarm protection, automatic stop and alarm
- Store over 40000 records of past patients and heating processes

Infusion Pump 输液泵



- Adjustable Levels Setting:
10 levels setting for occlusion and air bubble volume
- Strong Battery Backup:
3000mAh battery and backup time more than 10hrs.
- User Friendly:
Big Screen and numeric keypad
- Occlusion Release Function:
Occlusion pressure release and restarting function
- Infusion Mode:
Volume mode, time mode

Portable phlegm suction unit 吸引器



- Ultimate negative pressure value: 20.075MPa
- Regulating scope of negative pressure: 0.02MPa ~ultimate negative pressure value
- Air exhausting speed:>14L/min
- Reservoir: ≥1000 mL, 1pc
- Power supply: AC220V/110V and 50/60Hz
- Input power: 250VA
- Noise: ≤65dB(A)
- Suction pump: piston pump
- Dimension: 335mm X 150mm X 240mm

More



Handheld pulse oximeter 血氧仪



- Large OLED screen
- Data color control
- Button to freeze the display
- Measurement of SpO2 and pulse rate.
- Simultaneous display of numerical values and waveform of SpO2
- Long battery life -36 hours with Ni- MH rechargeable batteries. Trend graph of last 10 minutes and table of
- SpO2 and pulse rate can be displayed on the screen.
- Audible and visual alarm function (adjustable).
- Interchangeable probe (adult, paediatric, neonatal and multi-site Y-type) Battery voltage indicator: Color chart
- 3.7V rechargeable lithium polymer battery (charger: USB and AC charger)

LED Surgical shadowless lamp

LED手术无影灯



Exquisitely structured focusing system

The manual focusing technology enables simple and convenient operations and solves the technical difficulties in focusing of LED surgical shadowless lamps to realize non-grade focusing.

Detachable handle

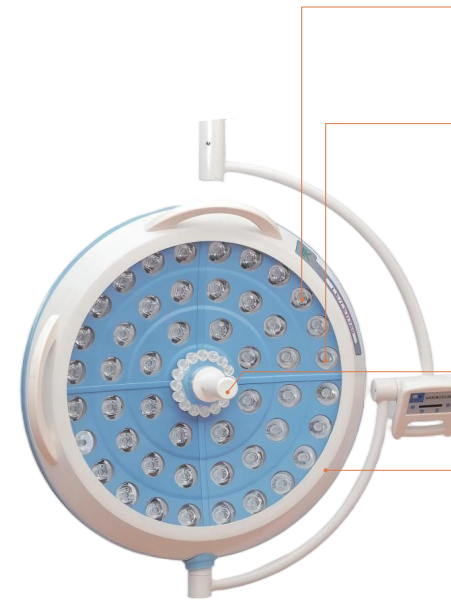
Made by imported high-end medical-grade PPSU materials; the pressing and plugging in/out operations are simple and convenient; it can be sterilized at a high temperature ($\leq 160^{\circ}\text{C}$) to meet the aseptic requirements of operating rooms.

HD camera system

Several optional camera system combinations including internal and external cameras are available to meet different needs and various transfer interfaces, which are an important part of a digital operating room, are provided to facilitate remote teaching, R&D, and data archiving to perfectly create an integrated operating room system at the hospital.

Perfect lighting effect

A novel LED cold light source is used, with no UV rays and IR rays in the spectrum, no need for heating. Having a round-shaped lamp head design, it follows the illuminating principle of shadowless lamps. The light is evenly needs of deep cavity lighting and creates a most realistic and clear operation area.



Extra-long service life

A novel LED cold light source is used to extend the service life to up to 80,000 hours with no need to change bulbs. The LED light source is superior to traditional halogen lamps and can meet the requirements of energy saving and environmental protection.

Bright and uniform lighting

The light beams emitted by the LED light source go through a specially-designed high-performance lens and then converge on the surgical area to form a light field which meets the need of surgical lighting; the max. illuminance is up to 160,000 LUX.

Humanized interface design

The lighting brightness can be changed according to the hospital's need for different surgical lighting. Optional novel LED touch-screen LCD control panel is available for the turn-on/off and adjustment of illuminance, color temperature, and brightness.

Unique one-key mode for endoscope

The one-key operation mode for lighting can be realized by pressing a single key to meet the need of endoscopic surgeries.

A design in line with the laminar flow requirements

The petal-shaped ultra-thin design of a German designer, with a max. thickness of no more than 10CM, brings an excellent laminar flow effect. The fully enclosed and streamlined lamp head design conforms to the design principle of aerodynamics and complies with the requirements of medical air technical standards, which thoroughly eliminate the dead corners of the flow in the purified air and meet the high-standard laminar requirements in modern operation rooms.

Excellent color temperature adjustment function

The color temperature of the surgical shadowless lamp of this model can be adjusted from 3500K to 5000K in six levels, which makes the diagnosis more accurate and will not cause eye fatigue of the medical staff due to long hours of work. E.g.: when used for hepatobiliary surgeries, the warm white light range from 3500K to 4000K is more suitable, which can better distinguish various tissue fluids, blood and skin tissues; while for major wound surgeries such as cardiothoracic ones, the pure white light range from 4500K to 5000K can provide brighter lighting effects, and will not cause eye fatigue of medical staff even after long hours of work.

According to different needs and environments, optional ceiling type double-head lamp, ceiling type single head lamp and standing mobile shadowless lamp are available and internal, external HD camera systems and a display suspension system can also be added.



Model CH/LED-700/700 (big beads)

Kerui-03



Model CH/LED-500/500 (big beads)

Kerui-04



Model CH/LED-500 (big beads)

Kerui-05



Model CH/LED-700 (big beads)

Kerui-06



CH/LED-500 (mobile X optional 700 lamp head)

Kerui-07-LED500

Kerui-08-LED700

Electro-Hydraulic operatingTable

手术床



- 1 Longitudinal slide up to 310mm for free access to C-arm without repositioning the patient.
- 2 Extreme weight load capacity of 350 kg with highest safety and stability.
- 3 Modular design tabletop tailored for various surgical discipline needs
- 4 The Easy click new mounting point enables the table adapted to wide variety of surgery and patients' height.
- 5 Memory pad with antistatic ,waterproof design
- 6 Standard override panel control makes the control safer.
- 7 Maximum and minimum heights of the ET800, for comfortable working, both seated and standing

Model	Site	Length	Width	Tabletop lowest heigh	Eievation range
ET800		≥2100mm	500mm	≤500mm	≥500mm

Movements			Model:ET800
Tabletop trendelenburg	Reverse Trendelenburg		≥35°
	Trendelenburg		≥35°
Lateral Tilt (Left And Right)			≥25°
Head plate	UP		≥40°
	Down		≥90°
	Flexible		≥40°
Back plate	UP		≥80°
	Down		≥45°
Leg plate	Electric Up		≥80°
	Electric Down		≥90°
	Manual Down		≥90°
	Manual Outward		≥90°
Kidney Bridge Elevation			120mm
Horizontal Sliding			310mm
Flex			≥225°
Reflex			≤100°

More



Electrig sickbed 电动病床



- Grids: material: the whole bed steel structure, the plastic part is made of pe material and pp material
 - Overall dimensions: 12170xw1080xh500/850mm
 - Bed panel: 11950xw910mm
 - Rated load-bearing: 240kg
 - Central control casters: original german tinte import double-sided casters, diameter 125mm
- Performance:
- The leave nise'anestuy sp imefoth ayearpe, aris,wschtanelengafpisyte prederangle of the back bed board and the tilt angle of the bed. Configure weighing function and cpr function
- Back plate adjustment $\geq 65^\circ$, leg adjustment $\geq 35^\circ$, tilt the head and foot $\geq 12^\circ$
- The bed board is made of anti-bit board, and the whole body can cast x ray
- Overall adjustable: 500mm-800mm
- The bed posture is electric adjustment, equipped with a hand controller and control panel, and dual control system.

More



Nursing bed 护理病床



- whole bed grids: 12150xw1080xh500(mm)
- function introduction:
 1. back tilt angle: 0-80 soil 5°
 2. leg tilt angle: 0-40 soil 5°

Common sickbed 普通病床



- Steel diagnosis bed gauge
- grids: 1900*600*680mm

Medical trolley 医用推车



- Medium size: 60x40x86cm
- Large size: 66x44x86cm
- Extra-large size: 80x48x86cm