

V Series LED 700/500 Operating Light



BEDFORDMED V series new LED operating light, fully enclosed in line with aerodynamic streamlined ultra-thin light body design, disinfection, more convenient and flexible operation.

With excellent medical lighting effect and wide applicability, it is an ideal operating room lighting system for general hospitals, beauty salons, clinics, stomatological hospitals and pet hospitals.

Main performance features:

- 1.The lamp holder adopts a fully closed streamlined design with a single molding, the overall ultra-thin (the thickness of the lamp holder is only 52 mm), and the surface of the fully closed mask is waterproof and dust free of dead corners hidden by bacteria.
- 2.The use of special new high temperature resistant materials, with high strength of metal materials, high toughness, high thermal conductivity, flame retardant.
- 3.All use streamline and smooth edge design, more ergonomic.
- 4.Multiple heat dissipation design, more effectively improve the service life of LED lamp beads.



V Series LED 500 Operating Light

V Series LED 700 Operating Light

Model	V LED700/700	V LED700/500	VLED500/500	V LED500	VLED 700
Diameter of Light Dome(mm)	700/700	700/500	500/500	500	700
LED Bulbs(pcs)	78/78	78/42	42/42	42	78
Luminance(Lux)	15,000-160,000 /15,000-160,000	15,000-160,000 /10,000-150,000	10,000-150,000 /10,000-150,000	10,000-150,000	15,000-160,000

Option: Adjustable Max, light intensity:

V LED 700 can reach to 200,000Lux; V LED 500 can reach to 180,000Lux

Focusable light-field size(mm)	120-250				
Color Temp	4000-5500K				
Illumination Depth(cm)	≥700mm				
Red Color Index(R9)	95				
Dimming Range	8%-100% 11 Steps				
Head Power(W)	80/80	80/50	50/50	50	80
LED bulbs Service Life(hours)	≥50000				
Installation Height(Ceiling Type)(mm)	2800-3200mm				
Optional	Emergency Battery (support 3-4hours) HD Camera System (Option HD, 1080P, 4K camera solution)				



V Series LED 700/700 Operating Light



V Series LED 500/500 Operating Light



Totally enclosed aerodynamic streamline design:

The lamp dome is ultra-thin (the lamp cap is only 52 mm thick).

The surface of the fully enclosed dome is waterproof, dust-proof, and free of dead corners hidden by bacteria.

Photosensitive system:

Shadowless lamp has the function of light compensation, when there is an object under the lamp, the photosensitive system will automatically fill the light according to the affected luminance, so that the lighting intensity can be kept constant. It can reduce the effects of insufficient illumination during surgery.



Photosensitive system



Dual-control mode:

The touch mode of the control panel can be adjusted to the minimally invasive mode, and the color temperature and illumination can be adjusted in 11 levels. In addition, the lamp head is controlled by buttons, which is convenient for doctors to adjust freely in the operating room.



Mobile Type



Mobile Type With Emergency Battery



Feature:

1. The advantages of the lamp head are the same as the hanging type: illuminance, focusing, color rendering index, power, etc.
2. The mobile light can be arbitrarily adjusted according to the doctor's operation, unlimited rotation, and is equipped with a brake system to prevent doctors and nurses from making mistakes affecting the lighting environment.
3. Optional with emergency power supply, can prevent damage to patients in the case of sudden power failure, power automatically used, can be used for 3-4 hours.



Ergonomic design:

Adopting a concave double handle around the lamp panel and a detachable disinfection handle below the lamp panel. The entire lamp head has no edges and all adopt a streamlined and smooth edge design, which is more in line with ergonomics.



II Series LED Operating Light Feature:

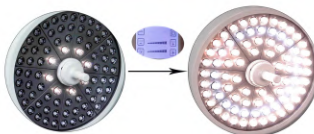
1. Germany LED Light source pass through high performance OSRAM lens.
2. Option balance arm :
Ondal Square Arm, Ondal Round Arm,
Luxury Square Arm and Economy Round Arm
3. The Color temperature is adjustable from 3500k to 5000k by four levels, while maintaining the color rendering index of Ra95.
4. Lighting and outdoor spot size can be adjusted via control panel
5. The minimal life expectancy of each Led is 50,000 hours, each led bulbs can be replaced individually on site.
6. Streamlined design meets the requirements of modernization in laminar flow operating room
7. Options: 2~3 hours back up battery, wall-mode arm, mobile-model base, remote control, touch-screen, HD camera system.

II LED Operating Light Support: Wall Type, Single dome ceiling, Double dome ceiling, Mobile type, Mobile type with battery



II 700 Mobile with battery

II 500 Mobile Type



1. The lamp illumination is 40,000~180,000Lux
2. The interior is minimally invasive mode, the illumination is 40,000Lux
3. Eight level adjustable up to 180,000Lux
4. Each set of lamp equipped with two sterilizing handles

TECHNICAL SPECIFICATIONS FOR LED LIGHT

Technical specifications for lights	II LED700	II LED500
Central illuminance at 1m working distance	40,000~180,000 lux	40,000~160,000 lux
Focusable light-field size at 1 m distance	120~300mm	120~300mm
Colour temperature	3500~5000K	3500~5000K
Depth of Focus	>700mm	>700mm
Colour Index Ra	95	95
Power Supply	110~240V 50/60Hz	110~240V 50/60Hz
Effective bulb service life	>50,000h	>50,000h
Diameter of lamp housing	700mm	550mm
Power consumption of light heads(W)	60	48
Installation height (Ceiling type)	280-320 cm	280-320 cm



E Series LED 700/500 Operating Light

Our LED operating light using Germany imported OSRAM LED medical light source, woning a world-class leading surgical lightingdesign and light effects.

Designed to provide a lightoutput with a color rendering index a-nd color temperature which is very close to natural daylight,which helps the surgen to distinguish between pathological and healthy tissue.



E Series 500 Mobile Type
Option:Emergency Battery

E SERIES LED OPERTING LIGHT

BEDFORDMED PRODUCTS FEATURE:

- 1.Germany LED Light source pass through high performance OSRAM lens.
- 2.Option balance arm :
Ondal Square Arm, Ondal Round Arm, Luxury Square Arm and Economy Round Arm
- 3.The Color temperature is adjustable from 3500k to 5000k by four levels, whilemaintaining the color rendering index of Ra95.
- 4.The minimal life expectancy of each Led is 50,000 hours.
- 5.Options:2~3hours back up battery,wall-mode arm, mobile-model base,remote control,touch-screen, HD camera system.

Suport : Wall Type,Single dome ceiling,Double dome ceiling, Mobile type,Mobile type with battery



E Series LED 700&500 Operating Light

Model	E LED700	E LED500
Central Illuminance	40,000~160,000Lux	
Colour Temperture(K)	3500~5000K	
Focusable light-field within 1m distance	120~300mm	
Depth of Focus	>700mm	
Colour index Ra	95	
Power Supply	110~240V 50/60Hz	
Effective bulb service life	>50,000h	
Power consumption(W)	60W	36W
Installation height ceiling type	280~320 cm	



Flower Type LED shadowless operating lamp is suitable for various operation needs.
It is a modern ideal surgical lighting equipment operating room and purify the operating room.

Specifications

Model	M7/7-1(Option:Mobile Type)
Illumination at 1m(lux)	80000~160000
Light field diameter at 1m (cm)	10-28
D10(mm)	180±40
Diameter of spot D50(mm)	110±35
Color rendering index(Ra)	100>=Ra>=85
Optional color temperature(K)	(3500-4500)±500
Endo model(lux)	10000
Number of LED bulbs	45
Average bulb life (hours)	50,000
Heat-to-light ratio(mW/m 2lx)	<6
Working distance(cm)	70-140
Max. power consumption(VA)	90

Feature

- 1.Adopt imported LED cold light source, white the ultra-thin optical lens
- 2.Adopt digital means for stepless regulation of LED brightness
- 3.Adjust the diameter of light spot and color temperature
- 4.Removable handle sheath, easy to clean and disinfect
- 5.Flower-shaped super thin design light head
- 6.With Endoscopy model
- 7.Imported balance arm,which is flexible up and down
- 8.Nano coating of heat sink has created an excellent heat dissipation effect





M5/5-1 Series LED Shadowless Operating Lamp

Features

1. Adopt imported LED cold light source, white the ultra-thin optical lens
2. Adopt digital means for stepless regulation of LED brightness.
3. Adjust the diameter of light spot
4. Removable handle sheath, easy to clean and disinfect
5. Flower-shaped super thin design light head
6. Titanium alloy balance arm, no welding, never rust
7. Imported balance arm, lift up and down, light and flexible

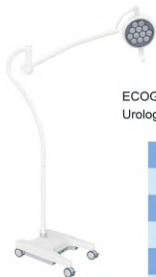
Specifications

Illumination at 1m(lux)	40000~120000
Light field diameter at 1m (cm)	10-28
D10(mm)	180±40
Diameter of spot D50(mm)	110±35
Color rendering index(Ra)	100>=Ra>=85
Optional color temperature(K)	4500±500
Number of LED bulbs	32
Average bulb life (hours)	50,000
Heat-to-light ratio(mW/m 2lx)	<6
Working distance(cm)	70-140
Max. power consumption(VA)	80



M5L-1 Mobile

M5L-1 Mobile With Battery



ECOG053 mobile type



ECOG053 ceiling type



Model	ECOG053/54
Central Illuminance	$\geq 60,000$
Color Temperture(K)	4500 ± 500
Input Power(VA)	20
Colour index Ra	$100 \geq Ra \geq 85$
Tilt lift and right	160°
Tilt front and back	190°
Spring Arm Adjust	≥ 600
Power Supply	10~240V 50/60Hz
Effective bulb service life	$> 50,000\text{h}$



ECOG054 mobile type



ECOG054 mobile type with emergency battery

An imported LED cold light source is adopted as operation lighting.

As a genuine cold light source

The LED shadowless lamp is pure-DC power supplied, without any strobe or harmonic.

The service life of LED shadowless lamp is long(50,000 h).

Led has high luminous efficiency and it is impact-resistant and strong to resist crumbling. Without mercury contamination.

The light it sends contains no infra- red or ultraviolet radiation pollution.

The unique design of the spring arm.

The Lamp support Wall type,Mobile type,Ceiling Type.



ME-B Series LED Examination Light

ME-B series use high brightness LED cool light source. Adjustable color temperature, brightness and field diameter.

Features: Soft light, not dazzling. Uniform brightness, low power consumption, long lifespan and energy saving ect.

Application: Operating room and treatment rooms, for localized illumination of the patient's operating or examination area.



Specification

Illumination	Max >80000lux	
Color Temperature	4200-5500K(adjustable)	
Field Diameter	180-220mm	
CRI	Ra>90	
Power Input	400/400	100-240V~90VA
	400(Ceiling&Mobile)	100-240V~45VA



Product Feature

1. German Osram LED, it can work more than 50 000hours.
2. Color temperature can adjust flexible and illumination memory function.
3. Constant current drive for stable working, and for increasing working life.
4. With an optical lens, it has unique Polyoptic technology, high light efficiency, low power, and long life of the light source.
5. Unique Engineering Plastic Aluminum case with Aviation Aluminum Top in two colors.



ME-A250L

Specification

Model Number	ME-A250L
Voltage	AC100-240V~50Hz/60Hz
Power	12w
Illumination	>40000Lx (4 levels can adjust)
Colour temperature	4000-5000K(4 levels can adjust)
Spot diameter	180-220mm
Colour rendering index	≥90

B Series LED X-ray Viewer



ZG-1B



ZG-2B

Features:

1. Efficient and durable LED light source with an average life of 100,000 hours.
2. PWM digital dimming technology can achieve accurate dimming.
3. Knob stepless dimming, user-friendly design simple and convenient operation.
4. Side light & light guide plate technology, the whole machine thickness is only 25mm.
5. It has the functions of automatic induction and brightness memory.
6. Silicone clip device, insert and remove smoothly without stuck.
7. The power chip adopts a new semiconductor material, which is more resistant to high temperature, safer and smaller.
8. Aviation profile +ABS structural design.



ZG-3B



ZG-4B

Specification

Model	Single (ZG-1B)	Double (ZG-2B)	Triple (ZG-3B)	Quadruple (ZG-4B)
Overall dimensions (mm)	476x500x25	836x500x25	1196x500x25	1556x500x25
Film reading area (mm)	361x420	721x420	1081x420	1441x420
Maximum power consumption	30W	60W	90W	120W
Maximum size of readable film	17 x 14 inches (355.6 x 431.8mm)			
Type of light source;Temperature;Life:	Superbrightness SMD LED 144 PCS/pair; > 6500K color temperature; Light source life of 100,000 hours			
Power supply,voltage,frequency:	Global voltage adaptive built-in power supply; AC90V-240V; 50/60Hz			
Brightness adjustment range:	PWM digital dimming technology, the minimum brightness is not more than 300cd/m², the maximum brightness is not less than 4000cd/m², can be customized brightness			
Clamping device	Silicone			
Mounting method	Wall-mounted;Scaffolding type (optional)			
Applicable film	Ordinary analog X-ray film,High density digital X-ray film,Molybdenum target breast medical film			
Application function	Insert automatic sensing,Plug and light,Brightness memory			
The brightness uniformity of the observation screen	>=90%			



EOA066

MEDECO EXAMINATION LIGHT, for every hospital room, every surgeon operation

the special designed light housing offers ideal flow characteristics and favorable thermal current system. Smooth surfaces without corners and edges as well as disinfectant resistant materials meet all demands of hygiene.

MEDECO EXAMINATION LIGHT has an unhindered workflow. simple direct positioning, stop free mobility and absolute accuracy of position.



ME-2450



SL1193G



ME1082

MODEL	ME-2450	LED500 (EOA066)	ME1193G /ME1193GA	ME-1193 ME-1193A	ME-1082
ILLUMINATION (lx)	20000	20000	25000-40000	≥20000	≥12000
Color temperature (K)	3000-4000	3000-4000	3800-5000	3000-5500	3000-5500
COLOR RENDERING INDEX (Ra)	/	85	≥85	/	/
SPOT DIAMETER (mm)	80-150	80-150	80-150	80-120	80-120
BEST USE RANGE (mm)	/	300-500	/	300-500	300-500
PHYSICIAN HEAD HEATING	/	0	0	≤8	≤8
HEIGHT ADJUSTMENT (mm)	700	/	/	/	/
HEAD DIAMETER (mm)	75	/	/	A.C.220V/50Hz	/
POWER SUPPLY (W/Hz)	220/50	220/50	A.C.220V/50Hz	NONE 14.8V 2200MA	A.C.220V/50Hz
SPARE BATTERY INPUT POWER (W/A)	NONE	NONE	11.1V 2000MA	≤12	NONE
BULB (W/V)	35/12	3W LED	LED	SUPER BRIGHT LED LIGHT EMITTING TUBE:V8L5W*19	SUPER BRIGHT LED LIGHT EMITTING TUBE:V8L5W*8



ECON004



ECON005



ECON006



ECON007

Specifications:

Model	ECON004	ECON005	ECON006/ECON007
Power Supply	220V 50Hz	220V 50Hz	220V 50Hz
Power Input	13VA	20VA	35VA
Color Temperature	3000k~6000k(3 levels adjustable)		
Illuminati on Intensity	>=35000lx (5 levels adjustable)	>=50000lx(5 levels adjustable)	>=65000lx(5 levels adjustable)
Color Rendering Index	85~100	85~100	85~100



ECON002



ECON003

Specifications:

Model	ECON001/ECON002/ECON003
Power Supply	220V 50Hz
Power Input	24VA
Color Temperature	3000k~6000k
Illuminati on Intensity	>=40000lx
Color Rendering Index	85~100



ECON001

BEDFORDMED Operating Auxiliary lighting lamp, the main structure is composed of a bracket (base), balance device, lamp etc. with scientifically designed light source and lamphead structure, the illumination depth is up to 600mm and a stepless light adjusting function, which is more convenient and comfortable to use.

The lamp light source is high efficient LED light source. This lamp has the characteristics that are soft color temperature, high color rendering index, low power consumption etc., and improve the diagnostic illumination environment.

Support: Rotary-suspended, Mobile-vertical and Mural type.



III LED 300M Examination Light

Feature:

1.Particular Optics Array

7 groups patented reflecting technology with multiple-facet reflector, using Germany made LED bulb, offers excellent focusing, illumination and shadowless efficiency.

2.Optimal Cold and Natural Lighting

Advanced CRI, color temperature and temperature controlling, meet the high standard examination request, assure the most comfortable using and feeling for operator and patient both.

3.Dexterous and Ideal For Use

With Mobile, Ceiling-mounted and Wall-mounted types for selection, three-joint arm design (four-joint arm for ceiling and wall-mounted), obey ergonomics, suitable for using in Outpatient Departments, Examination Rooms, Medical Practices, Induction and Postanesthesia Care, Dental and Oral Clinics, Veterinary Operation or Medicine.

4.Optimized Illumination Controlling

Provides Power ON/OFF, dimming adjustable from 10%-100% by 9 levels to satisfy different using

5.More Environment Friendly

Low power consumption, long-term durability, low maintenance.

Specifications

Light Head Diameter(cm)	30
LED Number(Pcs)	21
Maximum Power Consumption(W)	12.6
Average LED Service Life(Hours)	50,000
Luminance (Lux)	60,000
Color Temperature(K)	4300
CRI(Ra)	95
Luminance Control	10%-100%, 9 Levels
Light Field(cm)	15
Depth of illumination L1+L2 (cm)	140





ME-503G-1

Loupe Feature:

Wide view field, long depth of field, high resolution, low magnification, quick positioning, more exquisite.

Specifications:

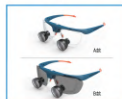
Model	501K-1	503G-1	501G-2	504G-2
Magnification	4.0/5.0/6.0X	2.5/3.5X	2.5/3.5X	2.5X
Working Distance	340/420/500mm	340/420/500mm	340/420/500mm	340/420/500mm
View Field	≥φ70mm	≥φ70mm	≥φ70mm	≥φ70mm
Pupil Distance	54-68mm	54-68mm	54-68mm	56/58/60/62mm
Weight	140/235g	100/115g	100g	106g



ME-501K-1



ME-501G-2



ME-504G-2



ME-205 AY-2



ME-203 AY-4

Head Light Feature:

LED lighting, sunlight color, cold light, uniform light distribution, can work while charging.

Function: AC/DC power supply, can be matched with loupes, light spot is adjustable.

Variable function: appearance color variable, packaging variable.

Application: Operating room, Dental, ENT.



ME-205 AY-1



ME-203AY-6

Specifications:

Model	205AY-2	203AY-4	205AY-1	203AY-6
Voltage	90-240V 50-60Hz	90-240V 50-60Hz	90-240V 50-60Hz	90-240V 50-60Hz
Blub Power	LED 5W	LED 3W	LED 5W	LED 3W
Colour Temperture	4000-5000K	4000-5000K	4000-5000K	4000-5000K
Blub Life	≥5000h	≥5000h	≥5000h	≥5000h
Illumination	≥30000Lux	≥12000Lux	≥18000Lux	36000Lux
Power Supply Time	≥4h+4h	≥4h+2h	≥4h	≥4h



ECO003-C

Feature:

1. Seamless memory foam mattress, easy to clean and disinfect
2. Built-in waist bridge structure is stable.
3. Longitudinal translation up to 400mm, sufficient space for full body.
4. Dual control operating system.
5. Stereo solenoid valve and electro-hydraulic system, running smoothly.
6. The bed surface can be rotated horizontally for head and tail interchange.

Specification:

Ultra low position	<=600mm
Highest position	>=950mm
Adjust Range	>=350mm
Overall Length Width	2050mm/500mm
Min Height / Max Height	580-930mm
Lateral Tilt	>=15°
Reversed Trondolenburg /Trondclonburg	20° /15°



ECO003-C-1



Specification:

Overall length/Width	2070mm/550mm
Minimum/Maximum table clearance	510mm/805mm
Forward tilt/Backward tilt	>=25°
Roll	>=25°
Fold on head plate(up/down)	>=45°/ >=70°
Back panel fold(up/down)	>=85°/ >=20°
Leg fold(up/down)	>=15°/ >=90°
Leg abduction	>=90°
Waist plate elevation	>=120mm



2000L-I



DT-12C/DT-12C-1(Option-Bed translation)

Model	DT-12C	DT-12	DT-12A
Length of the bed surface	>=2060mm	>=2060mm	>=2060mm
Width of the bed surface	>=500mm	>=500mm	>=500mm
Lowest height of the bed surface	>=650mm	>=720mm	>=720mm
Translation of the bed surface	/	>=400mm	/
Lift range of the bed surface	>=350mm	>=250mm	>=250mm
Left inclination of bed surface	>=20°	>=16°	>=16°
Right inclination of bed surface	>=29°	>=16°	>=16°
Front inclination of the bed surface	>=30°	>=20°	>=20°
Back inclination of the bed surface	>=26°	>=20°	>=20°
Up-folding of head board	>=30°	>=50°	>=50°
Down-folding of head board	>=90°	>=90°	>=90°
Down-folding leg plate	>=90°	>=90°	>=90°
Up-folding of back board	>=60°	/	>=60°
Down-folding of the back board	>=20°	/	>=20°
Outward turning of leg plate	/	>=90°	>=90°
Lifting of Waist Bridge	>=80mm	>=80mm	>=80mm
Power supply	AC220V 50Hz		

Feature:

The electric operating bed is suitable for various departments, including the surgery, gynecology, urology, ophthalmology, plastic surgery, anorectal section and otorhinolaryngology.

Its control structure is made up of the hand controller and the motor-driven push-rod. Power can be supplied by the motor-driven push-rod and control to-and-fro motions of each action. In addition, the hand controller can control the operation bed to change all kinds of positions. Its production design can meet the ergonomics design of human body and it can effectively reduce the labor intensity of medical staff.

The bed body is made up of 304 advanced stainless steel materials and the foot brake devices are used to control the chassis mounting and movement. All main transmission structures, such as chassis and lifting columns, are covered by 304 stainless steel.



DT-12A



DT-12

Electric Operating Table ECOH005-A, designed for all operations in hospitals, with 24 direct supply, is safe and reliable. The table's elevation, lowering, reversed trendelenburg, trendlenburg, lateral tilt are all automatically controlled by motor.



ECOH005-A

Feature:

1. Longitudinal sliding is up to 400mm, C Arm compatible.
2. Head plate and foot plate can be removed, orthopedic traction frame.
3. Equipped with built-in emergency power supply.
5. Back plate, leg plate turning adopts pneumatic spring.

Specification(ECOH005-A)

Overall length	2100mm
Width	500mm
Max Height	1000mm
Min Height	750mm



DT-12B

Specification:

Model	DT-12B	DT-12E
length	2060	2100mm
Width	500mm	550mm
Tabletop lowest height	720mm	550mm
Elevation range	250mm	500mm
Lift range of the bed surface	>=250mm	/



DE-12E

DT-12E is a multi-function operation table that meets various requirements, such as chest, kidney, cholecyst surgery, Endoscopic surgery, gynecologic surgery, ENT SURGERY, etc.



ECOH007



Optional orthopedic rack

specification:

Model	ECOH007
Overall length	2100mm
Width	480mm
Max Height	930mm
Min Height	680mm

The product is designed for surgical procedures of head,neck,thorax and abdomen,perineum extremities as well as for gynecological, otorhino-laryngological and orthop-edics operation. Its raising,lowering,lateral tilt,reversed trendelenburg and trendelenburg movement, backsection bending are all controlled by electrically. It can adjust easily.And its performance is also reliable.Double top board is optional,which is used for X-ray examination.



DS-2000B



99

specification:

Model	ME-2000B(Electric)	99(Universal)
Overall length	1950mm	1950mm
Width	520mm	550mm
Table Height	500~750mm	530~780mm
Head plate lifting	100mm	100mm

Operating table for eye surgery.

The minimum height of the product is 500mm, which is suitable for the sitting position operation of medical personnel during surgery.

The hand shelf can be adjusted to any position, which can reduce the fatigue of medical personnel:

The lifting of the operating table is realized by electric mechanism, which has the advantages of low noise, strong reliability and convenient operation.

Specification:

Length/Width	2450mm/530mm
Lateral movement	600mm
Vertical movement	130mm
minimum bed height	790mm

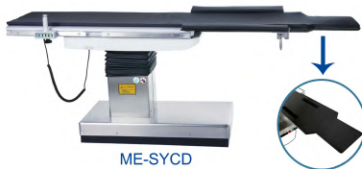


ECOH99E-4

Features:

The electric imaging comprehensive operating table applies the design concept of combining modern technology and humanization, and the electromechanical transmission technology conforms to the imaging and diagnostic requirements in the current surgical process.

1. C-arm X-ray machines of various brands and models are equipped to perform all-round high-resolution imaging of various parts of the human body.
2. The electric device adopts 24V DC voltage. Equipped with built-in emergency power supply, the network power supply can be used in emergency.
3. The bed surface is designed to move 1800mm to the head and 900mm to the foot, which can complete whole body X-ray without moving the patient.
4. The bed panel is made of carbon fiber material to reduce the damage of X-ray radiation.



ME-SYCD

Specification:

Bed length	2450mm
Bed width	650mm
Pivvot length	1800mm
No metal check length and width	1450 × 460mm
Bed height minimum	800mm
Distance	>=300mm

Features:

This type of traction frame can be used with various types of operating table, which is mainly used for lower extremity orthopedic surgery.

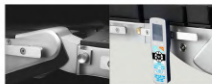
When used, the patient's lower limbs can be carried out side or horizontal traction, and various positions can be adjusted arbitrarily



XH-G 99TYPE



ET 800



Features:

1. Longitudinal slide up to 350mm for free access to C-arm.
2. Extreme weight load capacity of 250kg with highest safety and stability.
3. Memory pad with antistatic, waterproof design.
4. Standard override panel control makes the control safer.
5. Battery power for 50-80 operations.

Specification:

Model	ET 700	ET 800	ET 300C
Length/width	1960/500mm	2100/550mm	2100/550mm
Elevation(up/down)	1100/690mm	550/1050mm	710/1010mm
Trendelenburg	30°	35°	25°
Lateral Tilt(left/right)	18°/18°	/	/
Head Plate(up/down/Flexible)	40°/90°	40°/90°/40°	40°/90°/40°
Leg Plate (up/down&horizontal positioning)	15°/90° 90°	80°/90°/90°	15°/90°/90°
Back Plate(up/down)	90°/40°	80°/45°	80°/20°
Kidney Bridge Up	/	120mm	110mm
Longitudinal Sliding	350mm	310mm	350mm
Flex/Reflex	/	>=225°/≤100°	/
Power	220V 50Hz 1.0Kw	/	/



ET 700

Features:

1. Longitudinal slide up to 310mm for free access to C-arm without repositioning the patient.
2. Extreme weight load capacity of 450kg with highest safety and stability.
3. Modular design tabletop tailored for various surgical discipline needs.
4. Memory pad with antistatic, waterproof design.
5. Standard override panel control makes the control safer.



ET 300C





ECOK001



Product Parameter

Mode	ECOK001	Mode	ECOK001
Height Adjustment(mm)	680-980	Head plate (Up/Down)	50°/93°
Length(mm)	2070	Back Plate(Up/Down)	82°/32°
Width(mm)	525	Foot Plate(Up/Down)	50°/93°
Slide(mm)	310	Leg plate outreach	90°
Trendelenburg/Reverse	31°/31°	Kidney bridge	126mm
Left/Right tilt	21°/21°	Safety loading capacity	270 kg



ECOK011(Double Backboard Bed)



ECOK011(Image Bed)

Features:

- 1.Using microcomputer control, advanced electro-hydraulic transmission technology
- 2.The main parts of the hydraulic system are all imported components
- 3.New material memory foam mattress: mattress thickness 70mm.
- 4.High-precision imported linear guide rail to ensure the stable operation of the operating bed.
- 5.The bed surface structure is completely modular design.
- 6.Full carbon fiber imaging board,360°X-ray transparent structure.



ECOK011(Backbone Bed)

Product Parameter

Mode	ECOK011	Mode	ECOK011
Length	2470mm	ilt left/right	20°
Width	520mm	Imaging plate up/down	75°/40°
Width (including side rail)	580mm	Leg plate up/down	50°/90°
Longitudinal slide	300mm	Trendelenburg/Reverse	30°
Height adjustment	680mm-980mm	Leg plate outreach	90°



ECOK004

Product Features

1. Using microcomputer control, advanced electro-hydraulic transmission technology.
2. 70mm double-layer memory foam mattress.
3. The table top frame is made of high-quality steel plate by bending.
4. The base is T-shaped design.
5. Base brake device: The bed can be firmly fixed by means of pedal operation.



Specification

Mode	ECOK004	ECOK009
Height Adjustment (mm)	700-1000mm	720-1020mm
Tabletop length (mm)	2000mm	2100mm
tabletop wide (mm)	520mm	520mm
Trendelenburg/Reverse Trendelenburg	30°/30°	26°/26°
Longitudinal Slide	300°	/
Kidney Bridge	120mm	/
Reflex/Flex	/	80°/40°
Safe load	350Kg	350Kg



Features of the mattress:

30mm memory sponge+
40 mm high density sponge.

1. Preventing bed sore
2. Releasing pressure



ECOK009

Sections' Features:

Head Plate: with pneumatic spring, easy to control. Head and leg plates are interchangeable.

Leg Plate: with pneumatic spring, easy to control. Head and leg plates are interchangeable.

T-shape Ultra Thin Base: T-shape base providing more space for surgeon's feet.

Resin Table Board: for X-ray machine. Carbon fiber board is optional.

Table Base Cover: high thickness 304 stainless steel.

Side Column: The unique side column design provides excellent X-ray perspective space.



3001B

Specification:

Length	2100mm
Width	480 mm
Table height	720~920mm
Stroke	≥200mm
Forward/Backward tilting	≥30°/≥20°
Left and right tilt	≥18°
Waist rise lifting	≥120mm



3001D

Comprehensive operating table

This product is used in hospital operating room for head, neck, chest and abdomen.

Surgery of perineum and limbs, obstetrics and gynecology, ent, orthopedics, etc.

The hydraulic lift of oil pump is adopted, and the position adjustment required during operation is controlled on both sides of the table.



3001A

3001A The base and the column are made of high quality of 304 stainless steel.

3008C The base and the column are made of high quality of 304 stainless steel,
Double top, Separate leg part and detachable.



3008C

Specification:

Model	3001	3008
Length	2100+/-50mm	2050+/-50mm
Width	500+/-20mm	500+/-20mm
Height Adjustment	(750-950)+50mm	(750-950)+50mm
Tilt(left) / Tilt(right)	≥15°/≥15°	≥20°
Trendelenburg / Rev-Trend	≥20°/≥15°	≥20°
Waist Board Lifting mm	100+/-20mm	100+/-20mm

Features:

- 1.Imported sealing ring with long life
- 2.With brake device
- 3.All of actions are controlled by handle under head

This table is suitable for surgical procedures of the head, neck, thorax, abdomen, perineum and extremities as well as for gynecological, oto-rhino-laryngological and orthopedics operations.

Feature:

1. Leg section can be rotated, opened, disassembled and adjusted easily.
2. The table top made of high-strength synthetic panels, can move backwards and forwards, X-ray examination can be carried out on it.
3. It can be raised or lowered hydraulically by means of an oil pump.
4. Various positions can be controlled from both sides.
5. Chassis inside & outside cover are stainless steel.



JT-2A



3002

Specification:

Model	3002	JT-2A
Overall length	2100mm	2100mm
Width	500mm	500mm
Min Height	750mm	650mm
Adjust	>=200mm	>=250mm

Specification:

Model	ECOG014-JYD	ECOG015-JYC	ST-A
Length	2000+50mm	2000+50mm	2000+50mm
Width	500+20mm	500+20mm	500+20mm
Height Adjustment	(740-1100)+50mm	(700-950)+50mm	(700-950)+50mm
Horizontal rotatory	360°		
Tilt(left) / Tilt(right)	≥25°/ ≥25°	≥15°/ ≥15°	≥15°/ ≥15°
Trendelenburg / Rev-Trend	≥20°/ ≥15°	≥15°/ ≥15°	≥15°/ ≥15°
Head board upwards	≥30°	≥30°	≥30°
Head board downwards	≥90°	≥90°	≥90°
Back board upwards	≥60°	≥60°	≥70°
Backboard downwards	≥10°	≥20°	≥15°
Leg board Downwards	≥90°	≥90°	≥90°
Leg board Outwards	≥180°		
Leg board Split			≥180°
Lumbar upper corner "A"	≤170°		
Lumbar lower corner "V"	≤120°		
Waist board Lifting			≥70

ECOG014-JYD



ECOG015-JYC



ST-A



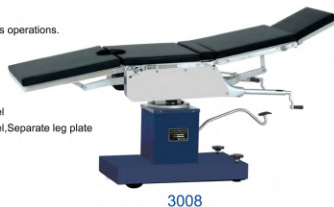
3008 series operating table have multi- function. It can fulfill the needs of various operations.

Notes

3008 The tabletop and the base are made of high quality cold plate spray

3008A The base and the column are made of high quality of 304 stainless steel

3008B The base and the column are made of high quality of 304 stainless steel, Separate leg plate



3008



3008A



3008B

Specifications

Mode	3008 Series
Length	2050+/-50mm
Width	500+/-20mm
Height Adjustment	(750-950)+/-50mm
Tilt(left)/ Tilt(right)	≥20°
Trendelenburg / Rev-Trend	≥20°
Waist Board Lifting	100+/-20mm
Head board upwards	≥30°
Head board downwards	≥90°
Back board upwards	≥75°
Backboard downwards	≥5°
Leg board outwards	≥90°
Leg board Split(3008C)	≥180°

Accessories

A Pair of Shoulder/Waist Support, A Pair of Arm Support, A Pair of Leg Plate, A Screen.

Features:

- 1.Imported sealing ring with long life
- 2.With brake device
- 3.All of actions are controlled by handle under head board.



ME-99B-1

Specification:

Length/Width	1900mm/600mm
Table height	680~930mm
stroke	≥250mm
Forward/backward tilt	≥15°/≥20°
Back plate up/down	≥75°/≥7°
Power	(AC)220V, 50Hz
safe working load	≥135kg

Feature:

ME-99B-1 electric maternity bed adopts linear motor as power system for lifting, forward and backward tilting and backplane turning.

1. The leg plate can be rotated or disassembled
2. Various actions are controlled by micro touch controller, optional foot switch
3. All outer cover, table panel and dirt basin are made of SUS304 stainless steel.
4. Pedal optional, optional foot switch.



MEA1



ME 78



MEB1S

Feature:

The multifunctional maternity bed is available for a variety of medical functions, including obstetric delivery, gynecological surgery, diagnostic tests, and emergency caesarean sections. The key parts of the power system are advanced electric push rods with low noise, stable performance and good operating environment.

Specification:

Model	MEA1	ME 78	MEB1S
Length	≥1420mm	≥1850mm	≥1850mm
Width	≥570mm	≥600mm	≥600mm
Lowest height	≥600mm	≥720mm	≥720mm
Lift range	600mm	≥250mm	≥250mm
Power supply	AC220V 50Hz		



JX-6

Specification:

Model	JX-6	JX-3
Length/Width of the bed surface	>=2100/940mm	1980/900mm
Lowest height of the bed surface	>=660mm	>=470mm
Lift range	>=300mm(Bed Surface)	0~200mm(Leg Height)
Front/Back inclination of the bed surface	>=75°/≥5°	>=65°/8°
Power supply	AC220V 50Hz	/

Feature:

- 1.The power and control system of this product adopts advanced electric transmission system, and has CPR cardiac resuscitation function.
- 2.The combined performance is reliable and stable, quiet design, guardrail, headboard, protective wall board, etc., are made of high-strength plastic.
- 3.The mattress is made of high quality polyurethane imported leather with one foaming molding, and the flow channel is fully matched with the human body and sewage.
- 4.The bed has the functions of overall lifting.
- 5.The pedal unit uses a controlled gas spring to adjust the reasonable Angle, and is equipped with a dirt basin and a hidden auxiliary table.



JX-3



Specification:

Length/Width of the bed surface	>=1300/500mm
Bed surface height	>=700mm
Up-folding of back board	>=45°
Down-folding of back board	>=15°

ME-C1280Z2 examination bed (urodynamic examination bed) is used to detect the pressure, flow rate and biological electric activities of each part of the urinary tract, mainly relying on the basic principles and methods of hydromechanics and electrophysiology, so that functions and mechanisms of urine discharge of the urinary tract can be understood.



ME-C1280Z2



ME-A1-1



ME-A1-1 multifunctional obstetric bed (examination type) is suitable for gynecological examination, diagnosis and general operation. The whole lifting and tilting of the bed adopts imported movement electric push rod, which is controlled by foot switch. The backplane adopts controllable gas spring to adjust, and the structure design is humanized.

JX-2 multifunctional maternity bed (reproductive type) is suitable for gynecological examination, diagnosis, artificial insemination and general operation.

1. The whole bed adopts advanced linear electric push rod, reliable structure.
2. The outer cover of the bed is made of ABS engineering plastic, environmentally friendly and clean.
3. The mattress is made of high-quality polyurethane imported leather one-time foam molding, corrosion resistant.

Specification:

Length/Width(Bed Surface)	>=1340/520mm	>=1850/600mm
Length/Width(Auxiliary Table)	/	>=550/500mm
Lowest height	680mm	600mm
Lift range	>=250mm	>=330mm
Seat plate adjustment	+20°	-2° ~10°
Back board adjustment	-8° ~70°	-6° ~70°
Adjustment of leg-putting frame	Random	
Power supply	AC220V 50Hz	



JX-2



Specification:

Length/Width	>=1850/600mm
Height	>=700mm
Up-folding of back board	≥45°

ME-C1280Z1
(Another Type is a Male Examination Bed)

ME-C1280Z1 examination bed can be used for prenatal examination, maternal delivery, difficult surgery, male examination and common operations.



MEDCB-B

Features:

This product for the hospital obstetrics and gynecology maternity delivery, but also for gynecological examination, treatment, operation and so on.

1. Use oil pump hydraulic lift
2. The leg plate can be rotated or disassembled
3. Equipped with hidden dirt basin

Specification:

Length/Width	1900mm/600mm
Table height	680~930mm
Back Section size	800×600mm
Seat section size	400×600mm
Leg section size	650×600mm



MEC-99B



Specification:

Length/Width	2000mm/800mm
Table height	680~980mm
stroke	≥200mm
Forward/backward tilt	≥12°/≥12°
Back plate up	≥60°
Leg plate down/spilt	≥ 40°/≥90°
Safe working load	≥150kg



ME06B

Features:

MEC-99B type integrated delivery bed has the function of leaning back in front of the bed and turning the back plate.

1. The delivery bed consists of two parts: the main bed and the table leg bed.
2. The main bed body is hydraulically adjusted by oil pump.
3. Table leg bed adopts screw lift and is operated by hand wheel.

Specification:

Length/Width	1900mm/600 mm
Table height	680~930mm
Stroke	≥ 250mm



ME98

Feature:

ME-C1280Y multi-functional obstetric table (foot hydraulic type) is used for gynaecology and obstetrics childbirth, gynecological operation and diagnostic examination and has multiple medical functions including emergency cesarean operation.

The bed is designed with concealed casters, the fixed and moving of the bed are controlled by foot brake, and the whole lifting is controlled by hydraulic system.

Specification:

Bed size	>=1850×600mm
Load capacity	135KG
Auxiliary table size	550×500mm
The lowest height	>=660mm
Bed surface lift	>=250mm

Specification:

Bed size	>=1850×600mm
Auxiliary board size	>=560×520mm
Bed lifting range	>=750~1000mm
Forward angle	>=10°
Back tilt angle	>=18°

Feature:

ME-C1280 multi-purpose obstetric table designed for obstetric childbirth, gynecological surgery, and diagnostic tests, and for other various medical purposes including emergency caesarean birth.



MEB1



98(NEW)(Hanging Orthopedic Traction Frame)

Specification:

Overall length	>=1700mm
Height	>=750mm
Maximum rising height	>=250mm
Pulling range	>=220mm



ME-C1280Z3



ME-C1280Z



ME-C1280Z7

Specification:

Model	ME-C1280Z3	ME-C1280Z	ME-C1280Z7	ME-C1280Z5	ME-C1280Z6
Length/Width of the bed surface	≥1750/500mm	≥1200/480mm	≥1500/500mm	≥1900/700mm	1850/650mm
Bed surface height	≥700mm	≥700mm	≥700mm	≥650mm	700mm
Size of the auxiliary table	≥700×480mm	/	/	/	/
Size of the seat plate	≥450×400mm	/	/	/	/
Up-folding of back board	≥45°	≥50°	≥45°	/	≥60°
Down-folding of back board	≥15°	≥20°	≥15°	/	/

Product Presentation:

Bedfordmed gynecological examination bed can be used as an obstetric table and used for childbirth of puerperae, dystociaoperation and implementation of general operations. The table has comprehensive multiple functions. The lifting of an advanced turbine case rack is used to control the back board replication, a suitable angle is adjusted by a hand wheel, and the table is provided with a concealed auxiliary table to enable doctors to perform examination conveniently.



ME-C1280Z5



ME-C1280Z6



EX-50(Single Arm)

EX-50(Double Arm)

Main Features

- 1.Non-Motorized
- 2.Material: High-Strength aluminum Alloy Extrusion molding, surface by oxide anti-rust treatment.
- 3.Braking system: mechanical brake, pneumatic brake for optional
- 4.Modular shelves and drawer
- 5.Extensive modularity construction to allow for future expansion
- 6.Gas and electrical separation to ensure safety



EX-70L
(Single Arm/Double Arm)

Main Features

- 1.Arm Motorized
- 2.Heavy Loading, easy to load anesthesia machine or laparoscopic equipment (such as trolley etc)
- 3.Supply multiple configuration to meet your need
- 4.Pneumatic brake optional



EX-70(Single Arm)

EX-70(Double Arm)



MEP-60-EE

Main Features

- 1.Easy movement save space
- 2.No need to ceiling and install
- 3.Supply multiple configuration to meet your need



Mobile Pendant



EX-30



Option:Steel pipe type

Main Features

- 1.Non-Arm
- 2.Material:High-Strength aluminum Alloy Extrusion molding, surface by oxide anti-rust treatment.
- 3.Modular shelves and drawer
- 4.Flexible design for individual requirements.
- 5.Provide more space for ICU

Main Features

- 1.Can be used for emergency infusion room, according to ergonomic streamlined design, the main internal use of gas separation design.
- 2.Through the infusion rack and gas, electricity integration, so that the indoor layout clean and orderable, not only conducive to clean, more patients to create a good care environment.
- 3.Maintenance easy, customize it according customer's requirement.



MEP-100-CC



EX-30EF

Main Features

Flexible design for individual requirements shelves can be added to accommodate modular design, multifunctional.



Pendant Infusion

Main Features

- 1.Horizontal Rail Movement
- 2.Dry side and wet side for optional, or can combined two sides into one for better space
- 3.Rail length 2000-4000mm (can customize other length)
- 4.Horizontal movement distance >=550mm
- 5.Motorized horizontal movement optional



YDT-IDT

YDT-IDT-1

Main technical data and configuration

Application: Recovery Room, Emergency, ICU, NICU, EICU

Loading capacity: 70~150kg

Integrated shelf: 2pcs

Braking System: Mechanical Brake/Pneumatic Brake for option

Gas Supply: High quality gas outlet with dustproof shield: O₂/VAC/AIR

Power Supply: Build-in concealed power socket/data

Main technical data and configuration

Application: OR, Emergency, ICU

Loading capacity :70~150kg

Integrated shelf :2pcs

Braking System: Mechanical Brake/Pneumatic Brake for option

Gas Supply: High quality gas outlet with dustproof shield: O₂/VAC/AIR

Power Supply: Build-in concealed power socket/data



YDT-XJ

YDT-SJ



YDT-DQ8

YDT-DQ9

Main technical data and configuration

Application : ICU

One sets infusion pump: Movement distance 500mm~1000mm

Function section: Lighting Section/Infusion pump section/Clinical management(YDT-DQ9)/Monitor and ventilator section

Level rotation degree: 0~340°

Braking System: Mechanical Brake

Gas Supply: High quality gas outlet with dustproof shield: O₂/VAC/AIR

Power Supply: Build-in concealed power socket/data



BIN-4000A/4000B/4000C

LCD Touch Screen

- 1.LCD touch screen displays temp./humidity/O₂ concentration
- 2.72 hours data record
- 3.Various self-check alarms

Double Walls Hood

- 1.Two side doors open
- 2.Monitor tray

Integration Sensor Box

- 1.Shows chamber temperature separately
- 2.Independent over temperature alarm

Humidity Reservoir

- 1.Removable for cleaning
- 2.Humidity range:30%~90% RH

Baby Scale

Under the bed, rang: 0.1~8Kg

X-ray Tray under the bed

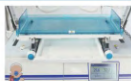
Model	BIN-4000A	BIN-4000B	BIN-4000C
Screen		LCD	
Air Mode		Yes	
Skin Mode		Yes	
Humidity Control		Yes	
O ₂ Concentration Control	No		Yes
Scale	No	No	Yes
Electronic Lift		Option	



Double Walls Hood



Humidity Reservoir



Baby Scale/X-ray

Product feature

- 1.Air temp. and skin temp. servo-controlled by computer
- 2.Humidity servo-control by computer
- 3.>37°C temperature setting
- 4.Various self-checkalarms
- 5.Free-step mattress tilting adjustment
- 6.Removable humidity trough, easy to clean
- 7.With the transfusion shelf and tray
- 8.Added with guardrail
- 9.RS-232 connector

Option: Phototherapy
O₂ controller
Electrical scale



BIN-3000B(HP)

BIN-3000B



Product feature

1. Air temp. and skin temp. servo-controlled by computer
2. >37°C temperature setting
3. Various self-check alarms
4. Free-step mattress tilting adjustment
5. Removable humidity reservoir, easy to clean
6. With the transfusion shelf and tray
7. Added with guardrail
8. RS-232 connector
9. Phototherapy (option)



Gland



Tiltable Tray

BIN-3000B(S)



Product feature

1. Air temp. and skin temp. servo-controlled by computer
2. >37°C temperature setting
3. Various and self-check alarms
4. Removable humidity reservoir, easy to clean
5. With the transfusion shelf and tray
6. RS-232 connector
7. Phototherapy unit (option)

BIN-3000A



Can be used with neonate
bilirubin phototherapy equipment



BRW-3000A(E)/3000B(E)

BRW-3000A(E) Infant Radiant Warmer

- 1.Skin temp. and manual control by micro-computer
- 2.Over temperature alarm
- 3.Available adjustment of radiator and mattress tilting
- 4.With one illumination light
- 5.APGAR timer
- 6.RS-232 connector

BRW-3000B(E) Infant Radiant Warmer

Based on BRW-3000A(E).Added with phototherapy



Operation Panel



Phototherapy Unit(option)



Low-pressure suction



Radiation head that can be adjusted in horizontal angulation



Free-step mattress tilting adjust



X-ray tray(option)

Model	BRW-3000A(E)	BRW-3000B(E)
Screen		LED
Skin Temperature Sensor	Yes	Yes
Suction		Option
O2 Bottle		Option
Phototherapy	No	Yes
X-ray Tray		Option



BRW-4000A/4000B

LCD Touch Screen

1. Shows all data including temperatures, APGAR timer, time of phototherapy
2. 72 hours data record
3. Various alarms

Infrared Ceramic Radiator

1. Explosion-proof, safety assurance

LED Phototherapy Unit

Mattress Tilting Adjust

1. Free-step adjustment $\pm 12^\circ$

X-ray Tray under the bed

Suction(Optional)



Infrared Ceramic Radiator

Model	BRW-4000A	BRW-4000B
Skin temperature Sensor	Yes	Yes
Suction	No	Yes
O2 bottle		Option
Electronic lift		Option
Phototherapy		Option

BRW-3000A(E) Infant Radiant Warmer

1. Skin temp. and manual control by micro-computer
2. Over temperature alarm
3. Available adjustment of radiator and mattress tilting
4. With one illumination light
5. APGAR timer
6. RS-232 connector

BRW-3000B(E) Infant Radiant Warmer

Based on BRW-3000A(E). Added with phototherapy



Operation Panel



Phototherapy Unit(option)



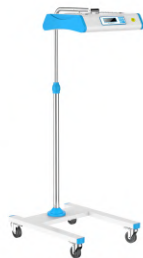
BRW-3000A(E)/3000B(E)



BBP-2000B(E)

Product feature

- 1.Light intensity adjustment
- 2.Light life timer display
- 3.LED life time > 30000 hours
- 4.Available angle adjustment 0°,30°,60°
- 5.Wave length: 400~550 nm
- 6.Uniform light distribution over the infants whole body surface area
- 7.With white LED lights for easy examination
- 8.Fitted with any infant bed and incubator



BBP-2000B(LED)

BBP-2000B(LED)

- 1.Easily move with wheels
- 2.LCD display shows time information, lighting intensity
- 3.With white LED lights for easy examination
- 4.Programmable system controller to set different lighting intensity for different time



BBP-3000B(LED)



BBP-4000B



BBP-1000B(LED)

Features

- 1.LCD display shows time information, lighting intensity, and skin temperature.
- 2.With white LED lights for easy examination
- 3.With skin temperature sensor to monitor baby's skin temperature
- 4.Internal fan to reduce the heat during operation
- 5.Programmable system controller to set different lighting intensity for different time

Phototherapy unit can be put on the top of incubator



PY-SOY



Features:

1. Whole chair with steel frame provide strong bearing capability, safe working load up to 240kg.
 2. Soft upholstery makes of breathable PVC material, is waterproof, fire retardant, anti-corrosion, easily clean & disinfection.
 3. Gas spring allow for adjusting positions manually.
 4. Mute medical castors of diameter 100mm with separate brakes.
 5. The detachable headrest pillow can be adjusted according to the height of each patient.
- (Several **OPTIONAL** accessories: Folding table, Paper rollholder, Over-bed Table.)

Specifications:

Model	PY-SOY
Total Length	1980±20mm
Seat width	600±20mm
Seat height	550±20mm
Backrest length	870±20mm
Legrest length	550±20mm
Height of armrest and seat	180~245±20mm
Chassis Dimension	1040×680±20mm
Weight	62±3KGS

Application Scope:

Passion Medical Chairs used for hemodialysis, blood donation, peritoneal dialysis, oncology, chemotherapy and rehabilitation.



ME-YD-340



ME-YD-410

Specifications:

Model	ME-YD-340	ME-YD-410
Total Length	1950±20mm	2100±20mm
Seat width	600±20mm	580±20mm
Seat height	550~800±20mm	600~840±20mm
Backrest length	870±20mm	870±20mm
Legrest length	530±20mm	680±20mm
Armrest Dimension	L600*W170*D110±20mm	L600*W150*D60±20mm
Height of armrest and seat	200~250±20mm	190±20mm
Chassis Dimension	930*680±20mm	930*680±20mm
Weight	82±3KGS	105±3KGS
Power Supply	AC100V-240V 50/60Hz	



ME-YD-211

Features:

- 1.The hand control and two Denmark Linak motors allow for quick positioning for any situations, including trendelenburg (or shock position) with the push of one button.
- 2.Mute medical castors of $\phi 100\text{mm}$ with separate brake.
- 3.The detachable headrest pillow can be adjusted according to the height of each patient.
- 4.Several OPTIONAL accessories (for extra charge): Battery, LED reading lamp, paper rollholder, Over-bed Table, folding table.

Application Scope:

Passion Medical Chairs are used for hemodialysis, blood donation, peritoneal dialysis, oncology, chemotherapy and rehabilitation.

Descriptions:

Model	ME-YD-211	ME-YD-230
Total Length	1980 $\pm$ 20mm	2000 $\pm$ 20mm
Seat width	600 $\pm$ 20mm	600 $\pm$ 20mm
Seat height	550 $\pm$ 20mm	550 $\pm$ 20mm
Backrest length	870 $\pm$ 20mm	870 $\pm$ 20mm
Legrest length	550 $\pm$ 20mm	550 $\pm$ 20mm
Armrest Dimension	L600*W170*D75 $\pm$ 20mm	
Height of armrest and seat	180~245 $\pm$ 20mm	
Chassis Dimension	1040*680 $\pm$ 20mm	1080*700 $\pm$ 20mm
Pillow size	400*230*80 $\pm$ 20mm	
Weight	63 $\pm$ 3KGS	65 $\pm$ 3KGS
Safe Maximum Load	240KGS	
Leather	PVC leather	

ME-YD-230



ME-YD-280



ME-YD-380



Descriptions:

Model	ME-YD-280	ME-YD-380
Total Length	2000 $\pm$ 20mm	2040 $\pm$ 20mm
Seat width	680 $\pm$ 20mm	680 $\pm$ 20mm
Seat height	530 $\pm$ 20mm	580~820 $\pm$ 20mm
Backrest length	680 $\pm$ 20mm	800 $\pm$ 20mm
Legrest length	1060 $\pm$ 20mm	1100 $\pm$ 20mm
Guardrail length	1075 $\pm$ 20mm	1000 $\pm$ 20mm
Chassis Dimension	1280*600 $\pm$ 20mm	1380*600 $\pm$ 20mm
Weight	84 $\pm$ 3KGS	110 $\pm$ 3KGS

Hemodialysis Machine

Specifications:

Model: W-T 2008B	Model: W-T 6008S
Power Supply: AC220V±10%,47~63Hz Arterial Pressure Working Range: ~700~+800mmHg,Accuracy +10mmHg Temperature Range: 0~35°C Size: 1380*380*400mm Water Inlet Pressure: 15~6.0Bar	Power Supply: AC220V,50Hz,10A Water input pressure: 0.1Mpa~0.6Mpa,15P.S.I~60P.S.I Temperature Range: 0~35°C Size: 1380*380*400mm Gross Weight approx around: 100kg Back-up Battery: 30 minutes Weight: 88Kg Pressure Range: 0-8.0Bar

W-T 2008B

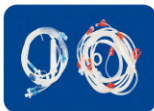
W-T 6008S

Dialysis Consumables



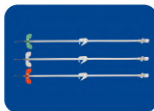
Features:

- 1.Excellent biocompatibility.
- 2.Good anticoagulant function.
- 3.Effective screening of endotoxin and pyrogen in dialysate.
- 4.Dialyzer membrane imported from Germany with P.E.T proprietary technology.



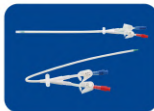
Features:

- 1.Designed with Ergonomic Features
- 2.Dynamic Blood Flow
- 3.Sufficient Color Coded Clamps
- 4.Transducer Protector
- 5.Heparin Infusion Site with Clamp
- 6.Patient's Safety
- 7.Patient Fistula's Sufficiency and Dialysis Adequacy
- 8.Compatible with The Most Dialysis Machines



Features:

- 1.Fine polishing process on blade to puncture easily and smoothly.
- 2.Extra thin wall with back eye to get larger blood flow.
- 3.Rotatable wing and fixed wing available.



Features:

- 1.Catheter is made from premium silicone, which has excellent biocompatibility.
- 2.The tip of the Catheter is smooth to avoid damage to the vessel wall.
- 3.The Dacron cuff is placed under the skin which can form adhesion with the subcutaneous tissue, protect immigration of catheter and reduce the chance of CRBI.



A or B Automatic Powder Mixer

Specifications:

Environment temp:	5°C~40°C
Relative humidity:	<=80%
Atmospheric pressure:	70kPa~106kPa
Power voltage:	Single-phase 220±22V
Frequency range:	50Hz±10Hz
Water requirement(Temperature):	10°C~35°C
Feed water pressure:	0.10MPa~0.50MPa
Drainage:	Outlet diameter>=5cm



Dialyzer reprocessing machine is the main device for hospital to sterilize, clean, test and affuse reusable dialyzer used in hemodialysis treatment. And can just been used in hospital only.

Specifications:

Size:	370mmx430mmx600mm
Water input pressure:	0.15~0.35Mpa (20P.S.I-50P.S.I)
Water input temperature:	10°C~40°C
Minimum water inlet flow:	1.5L/min
Power supply:	AC220V±10% 50Hz-60Hz 2A
Input power:	150w
Weight:	35KG
Reprocessing time:	about 12 minutes per cycle



Dialyzer Reprocessing Machine



RO Water Machine

RO water machine is a complete reverse osmosis water treatment system designed to operate in either a direct feed format, supplying up to 2 dialysis machines, or with a treated water tank for alternative applications.

Specifications:

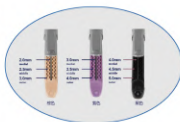
Feed water supply:	portable water
Inlet pressure:	1-6 bar
Inlet temperature:	5-30°C
Capacity:	90L/H
Power supply:	220V 50HZ
Dimensions:	335*850*1200mm
Weight:	60KG



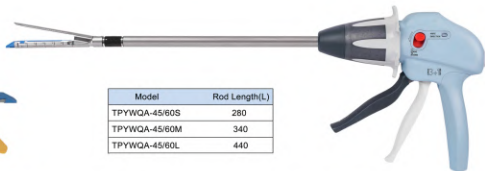
Disposable Endoscopic Features:

1. For nail head bending design, reduce the organization the outward along the axial when closed.
2. Platform and nail warehouse can swap, instead of imported products.
3. The step-type Nail Bin matching with the machine-processed reinforced nail seat, to avoid tissue crush injury.
4. Ultrathin anvil design, it can enter the narrow gap and it easy to operate.
5. Instrument can be rotated 360 degree, and components can be rotated 45 degree left and right, easy to operate.
6. Empty Nail Bin Safety Device to prevent secondary firing, to avoid the medical error caused by seamless nail.

Model	Suture length of nail bin	Suture length of nail bin	Nail bin color	Nail leg height
TPYJQW-45H	45	Thick tissue / extra thick tissue	Black	4.0mm, 4.5mm, 5.0mm
TPYJQW-60H	60			
TPYJQW-45M	45	Normal / thick tissue	Purple	3.0mm, 3.5mm, 4.0mm
TPYJQW-60M	60			
TPYJQW-45L	45	Blood vessel / common tissue	Brown	2.0mm, 2.5mm, 3.0mm
TPYJQW-60L	60			



Model	Rod Length(L)
TPYWQA-45/60S	280
TPYWQA-45/60M	340
TPYWQA-45/60L	440



Model	Color	Tissue thickness	Open Staple Height (mm)	Closed Staple Height (mm)	Staple Line (mm)	Applicable Tissues
TPYWQZ-45/60*2.0	Grey	ascular/thin	2.0	0.75	45/60	blood vessels/common blood vessels /thin lung tissue/duodenum
TPYWQZ-45/60*2.5	Light Grey	vascular/thin	2.5	1.0	45/60	General vessel/splenic pedicle
TPYWQZ-45/60*3.5	Blue	Regular	3.5	1.5	45/60	Fundus of stomach small intestine /splenic pedicle/renal pedicle
TPYWQZ-45/60*3.8	Yellow	Regular/thick	3.8	1.8	45/60	Lobes/stomach/color/rectum
TPYWQZ-45/60*4.1	Green	thick	4.1	2.0	45/60	Bronchus/rectum near pylorus



Anorectal Stapler



Circular Stapler

Disposable anorectal stapler and accessories are mainly suitable for selective resection of mucosa on dentate line.

Specifications:

Model	Anastomotic Nail	Outer Diameter	Nail Width	Nail Height
TPYGZA-32	30	32	4	4.2
TPYGZA-34	32	34	4	4.2
TPYGZB-32	30	32	4	4.2
TPYGZB-34	32	34	4	4.2

Disposable tubular gastrointestinal stapler is mainly suitable for end-to-end, end-to-side and side to side anastomosis of digestive tract in reconstruction of esophagus, stomach and intestine.

Linear Cutter Stapler



Features:

- 1.The middle locking device helps to adjust the tissue position at any time.
- 2.The same instrument can be used to replace the different thickness of tissue.
- 3.The unique cam design ensures the consistent shaping of the stitches to obtain better hemostatic effect.
- 4.The complete specifications can be applied to a variety of operations.

Skin Stapler



Features:

- 1.The suture nail is smooth, accurate, safe and beautiful.
- 2.Streamlined handle design makes operation more comfortable and convenient.
- 3.The skin suture has less trauma and avoids the pain of removing the traditional suture again.
- 4.Disposable, clean, efficient and safe, wide range of use.