



MEDICAL CITY
For Medical Devices



#Your_Target_Our_Mission

Operating Room

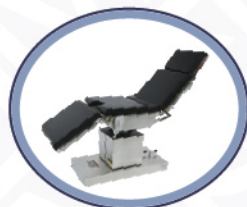
Operating Table

AKAI (OX 3000-2000-1000)

India



- High quality stainless steel base
- Five section removable mattress
- Five section radio translucent top
- lateral guide rails for attachment of accessories
- Floor locking is provided on the base
- "0" position and two programmable memory (for 2000&3000)
- battery backup (for 2000&3000)
- Built-in kidney bridge



Operating light 1 head

AKAI (Star light 1/SKY 200S)

India



- Central illumination: 160000 lux
- Color rendering index (Ra): >95
- Color temperature: 3500-3000
- Lighting depth L1+L2 (mm): >1000
- Effective bulb service life (hour): >50,000



Operating light 2 heads

AKAI (Star light 2/SKY 200D)

India



- Central illumination: 160000 lux Each head
- Color rendering index (Ra): >95
- Color temperature: 3500-3000
- Lighting depth L1+L2 (mm): >1000
- Effective bulb service life (hour): >50,000



Anesthesia machine

Mindray/Aeonmed

China



- Two vaporizers supported
- Display 7.4" color TFT screen with up to 3 waveforms
- Patient type: pediatric and adult
- Ventilator modes: (Spontaneous / Manual / VCP/ p-mode (optional))
- Process: Open, Semi-closed & Closed circuit
- Tidal Volume: 40 ml-1500 ml (VCV)



Patient Monitor

Biolight (M12)

China

- **7/ 5 Functions**
- Smart & Latest Technologies:
 - EWS (Early Warning Scoring).
 - GCS(Glasgow Coma Scale)
 - Respiration Rate (from the Pleth).
 - PPV (Pulse Pressure Variation).
- smart design:
 - 12" high-definition screen, Accessory Storage, Fanless design.
- (ECG, HR, R.R., Temp, SpO2, NIBP, IBP&EtCO2).



Electrosurgical

Zerone/Daiwha

korea

- High-frequency electrosurgical unit (400w-200w)
- bipolar and monopolar coagulation.
- 4 kinds of cut.



DC Shock

Mindray (D3)

China

- 360J BTE (Biphasic ECG, impedance.respiration, SpO2, NIBP and etCO2 monitoring Delivers 200 shocks at 360J or 4.5 hours of econtinuous pacing)
- per battery(7 full colour display)



Syringe pump

MedRena (SP 50pro)

China

- 4.3" Color touch Screen
- High accuracy: $\pm 2\%$
- 8 infusion modes: (Rate mode, Time mode, Body weight mode, Drip mode, drug library mode, Ramp up/down mode, loading-dose, Sequence mode)



Autoclave

Carezone (ECO100L)

Egypt

- 20*4 LCD display, fully controlled by microprocessor, Multiple programs, protection alarms and safety alarms.
- Class: B
- Safe, fast and durable
- Chamber size: 780*390 mm
- Temp Range: 105/134°C
- Overall size: 1150*570*900 mm



ICU

Movement Electric bed

ICU Bed

China



- **3/5 Movements**
- Bed Head/foot boards and tuck
- Away side rails are made of high quality ABS.
- Backrest, knee-rest height adjustable, Trendelenburg anti-Trendelenburg.
- 4 Linak motors (European) or (Chinese) motors

Ventilator

Resvent (RV200)

China



- 12.1inch- TFT Touch Screen :
 - Movable with Smart Design Support Portability
 - Big Font Showing All Needed Graphs
- Built in Turbine :
 - No Need for Air Supply invasive & Non-invasive ventilation
- Adult, Pediatric, Neonatal
- Ventilation Modes:
 - (VCV, PCV, VSIMV, PSIMV, V+SIMV, APRV, CPAP/PSV, BPAP)
 - Supporting Automatic Ventilation
 - Apnea Ventilation
- Build-in Lithium-ion Battery, 14.4VDC, 6900mAh: Up to 6hours
- Approximately 9.9kg (Main Unit)

Patient Monitor

Biolight (M12)

China



- **7/ 5 Functions**
- Smart & Latest Technologies:
 - EWS (Early Warning Scoring).
 - GCS(Glasgow Coma Scale)
 - Respiration Rate (from the Pleth).
 - PPV (Pulse Pressure Variation).
- smart design:
 - 12" high-definition screen, Accessory Storage, Fanless design.
- (ECG, HR, R.R., Temp, SpO2, NIBP, IBP&EtCO2).



Syringe pump/Infusion pump

MedRena (SP 50pro)

China

- 4.3" Color touch Screen
- High accuracy: $\pm 2\%$
- 8 infusion modes: (Rate mode, Time mode, Body weight mode, Drip mode, drug library mode, Ramp up/down mode, loading-dose, Sequence mode)



DC Shock

Mindray (D3)

China

- 360J BTE (Biphasic ECG, impedance.respiration, SpO₂, NIBP and etCO₂ monitoring Delivers 200 shocks at 360J or 4.5 hours of econtinuous pacing)
- per battery(7 full colour display)



ECG

Biocare/AKAI

China

- (3 Channels ECG)
- 5.0-inch-high resolution TFT LCD screen
- Built-in rechargeable lithium battery for 3 hours of continuous work
- Peripheral port: USB, LAN port
- 12-lead simultaneous acquisition



X-RAY

X-RAY (M-Rad100 BPL)

India

- KW: 8 KV: 40-100 mA: 100
- State-of-the-art Microcontroller to control various functions
- Anatomical Programming Radiography (APR)
- Self-diagnostic program for higher uptime



Suction

YUWELL

China

- 5L/10L
- Gross weight: 15.2kgs
- input power: 220v/50Hz
- Oil free pump

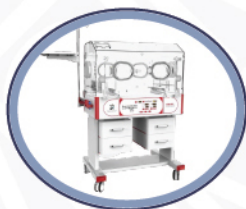


NICU

Infant incubator

AKAI (Panda 90,100,200,500)

China



- Microprocessor-based servo-controlled temperature system.
- Control modes: Air mode and baby skin mode.
- Humidity is continuously adjustable.
- Set temperature, air temperature.
- Timer, and heating power are displayed separately by LED
- Self-test function and failure alarm

Ventilator

Resvent (RV200)

China



- 12.1inch- TFT Touch Screen :
 - Movable with Smart Design Support Portability
 - Big Font Showing All Needed Graphs
- Built in Turbine :
 - No Need for Air Supply invasive & Non-invasive ventilation
- Adult, Pediatric, Neonatal
- (VCV, PCV, VSIMV, PSIMV, V+SIMV, APRV, CPAP/PSV, BPAP)
 - Supporting Automatic Ventilation
 - Apnea Ventilation
- Build-in Lithium-ion Battery, 14.4VDC, 6900mAh: Up to 6hours
- Approximately 9.9kg (Main Unit)

Patient Monitor

Biolight (M12)

China



- **7/ 5 Functions**
- Smart & Latest Technologies:
 - EWS (Early Warning Scoring).
 - GCS(Glasgow Coma Scale)
 - Respiration Rate (from the Pleth).
 - PPV (Pulse Pressure Variation) .
- smart design:
 - 12" high-definition screen, Accessory Storage, Fanless design.
- (ECG, HR, R.R., Temp, SpO2, NIBP, IBP&EtCO2).

Syringe pump

MedRena (SP 50pro)

China



- 4.3" Color touch Screen
- High accuracy: $\pm 2\%$
- 8 infusion modes: (Rate mode, Time mode, Body weight mode, Drip mode, drug library mode, Ramp up/down mode, loading-dose, Sequence mode)



Infusion pump

MedRena (VP50)

China

- 4.3" Color touch Screen
- High accuracy 25
- 4 infusion modes:
(Rate mode, Time mode, Body weight mode, Drip mode)



Bilisphere

BILLI 1

Egypt

- Cylindrical shape made from fiberglass
- 16 fluorescent lamps give blue light with a wavelength of 460nm
- Fan for lamps and electric circuit cooling
- Counters and timers with screen control
- Large size bed



jaundice meter

David/AKAI

China

- 3.0 inch color touch screen
- Measuring 2000 times after battery is full
- Xenon flash lamp with long lifespan
- Average measurement(permits 1~5 times setting of average)



Camera X-Ray



DR system



CPAP



Phototherapy lamp



Infant warmer

In patient rooms



Food table



Stainless table



**ABS
Comode**



Air Mattress



Suction



3 Movements



5 Movements



Patient trolley



Medical bed



**ABS
Crash trolley**



Medical Gases



Alarm units



Control Box



O2 station



Bed units



Air station



Medical vacuum-systems



Medical pipes



Medical outlet



Medical accessories

Portable Ultrasound



Eco 3



E-Bit 40



E-Bit 10



SonoAir 30



SonoBook 7

Built-IN Ultrasound



SonoMax 9



Q-Bit 7



C-Bit 5pro



X-Bit 80



Medical Scopes

Stryker



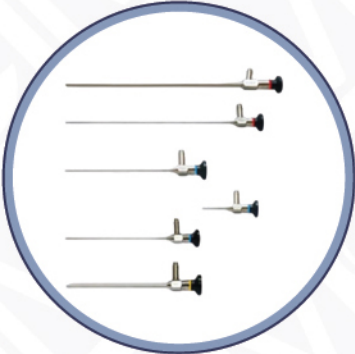
Olympus



Storz



Divus



Youshi

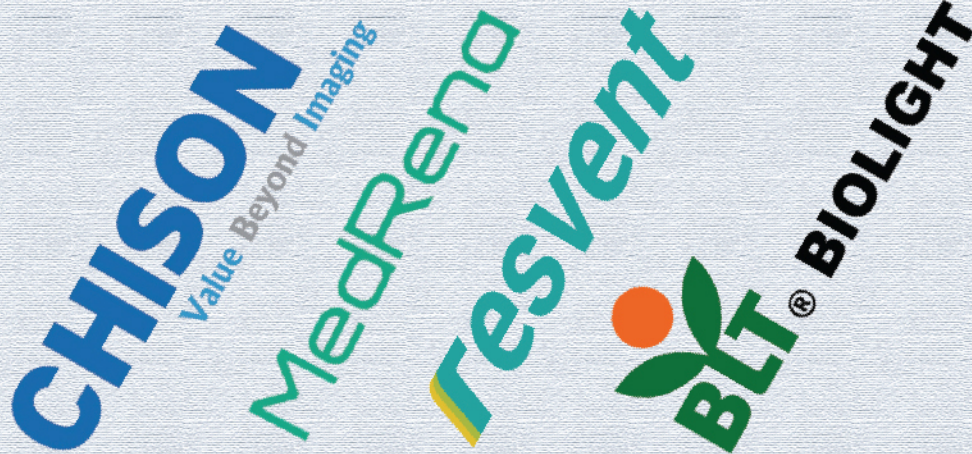



Tontarra






MEDICAL CITY
For Medical Devices



 Head Quarter : 1st Administrative floor, Al-safa Tower, Makkah Towers,
New Oncology Institute Road, Kafr Elsheikh

 /Medicalcity.Egypt  <http://www.medicalcityeg.com>

 Hot Lines : 01003451345 - 01003456178