

OR Solutions

Professional & Reliable



OR Solutions

Professional &
Reliable



BenQ Medical Technology Corp.

Headquarter
7FL 46 Zhou-z St., Neihu Dist.,
Taipei 11493, Taiwan

Factory
3F, No. 159, Shan-Ying Road, Gueishan Hsiang,
Taoyuan County 333, Taiwan, R.O.C.
No.7,7-1, Kung 5th Rd., Kung 2nd Industrial Zone,
Linkou Dist., New Taipei City, Taiwan

Tel +886-2-8797-5533

Fax +886-2-8797-5188

www.BenQMedicalTech.com

info@BenQMedicalTech.com



Catalog No. : OR-VI408, Copyright by BenQ Medical Technology Corp.



The Excellent Operation Room Total Solutions

Surgical Table
Surgical Light
Digital OR Solution



About BenQ Medical Technology



- 2012 Factory, Gueishan site established
- 2011 Renamed to “BenQ Medical Technology Corporation” officially
- 2010 Trident joined BenQ Group.
- 2002 Listed in the emerging stock market (code no.4116)
- 2000 received certifications in numerous countries with products sold in over 50 countries
- 1998 Strategic alliance with major domestic medical equipment manufacturers and changed name as Trident Medical
- 1989 Initiation



ISO9001



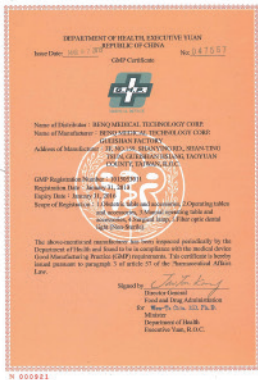
ISO13485



CE



GMP



Spirit

BenQ Medical Technology believes that competition embraces technology development in terms of production for better performance at lower cost. This is how BenQ Medical Technology grows stronger even in the most severely competing environment nowadays. It is also the effort of team work that puts BenQ Medical Technology in its leading position in the market. BenQ Medical Technology's goal is to provide an all-round solution for customers. From high-end to economical counterparts, BenQ Medical Technology's product lines are built to fulfill customers' various needs.

BenQ Medical Technology does not believe in engaging in price competition with competitors but instead chooses to insist in the philosophies of integrity and service for medical care. By doing so, the company has located its own niche and discovered a new "blue ocean" in the medical sector.

Head Office,
Taipei City, Taiwan

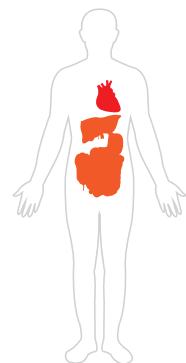
Gueishan Factory,
Taoyuan County, Taiwan

Linkou Factory,
New Taipei City, Taiwan



Poseidon Q200 Series

All the Right Moves in Imaging



Features:

Poseidon Q200 series provides 530mm (21") of tabletop slide, reverse patient orientation mode, extended height adjustment range, powered kidney bridge and the greater tabletop tilt capability all together for the best full-body image coverage and an easy access of C-arm and microscope. Its outstanding performance allows the surgical team to handle well from the general surgeries to the specialized surgical procedures.

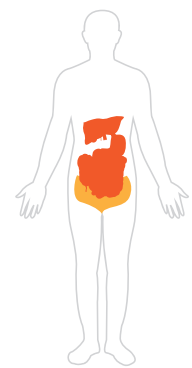
The feature, the Position Detecting and Alarm System, detects all position adjustments in tabletop slide and alarms the possible collisions during tabletop actuations to ensure the ease of use and to secure the maximum safety of patient during the surgeries. The available Position Memory System can further facilitate operational convenience and add values of time saving.



Important note : Do not exceed 120kg patient weight limit when using headrest accessories in reverse patient orientation

Poseidon Q100 Series

Outstanding Value & Versatility



Features:

The tabletop longitudinal slide for 350mm provides a completed coverage for C-Arm and X-ray and the height adjustment range is from 685mm to 1135mm.

The powered leg plate can be lowered up and down easily and it makes the surgical team's work more efficient.

The detachable split upper and lower leg plate can create more additional positioning possibilities to meet the needs of surgical practices.

The combination of leg plates and knee crutches offers simple and flexible patient positioning for gynecological, urological, rectal and MIS procedures.

OB/GYN Surgery

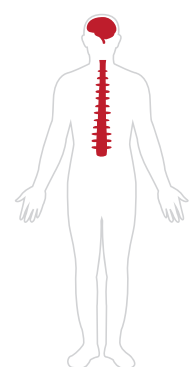


Reproductive Medicine ART/IVF/ICSI Procedures



TriMax 650NS Series

Ultra Low Tabletop and Versatility
Beyond Users' Inspired



Features:

The lowest table height, 530mm, can provide ample room underneath the head-end tabletop and allow the surgeon more comfortable access to the operating site when sitting.

The slide mechanism drives the tabletop 360mm longitudinally.

Tabletop width of 520mm allows secure and stable positioning of the patient during the surgical procedure.

The leg section is operated by gas spring, easy for operating position.

Neurosurgery

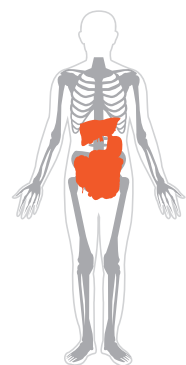


Spinal Surgery



Dr.Max 7000 Series

The Perfect Combination
Orthopedic Extension Surgical Procedures



Features:

The streamlined design surgical table, Dr.Max7000 series, has fully electromotive hydraulic drive. It offers optimal flexibility and versatility to minimize setting time for patient's positioning and an easy access of C-Arm fluoroscopic and microscopy in orthopedic surgery. It also provides the surgical team the normal and reverse patient orientation in order to achieve different assignments. The two features, 350mm longitudinal slide ("S" type) and 180° rotation ("N" type) which make Dr.Max 7000 series perfectly suitable for greater accessibility and full-body fluoroscopic procedure.

Orthopedic / Traumatologic Surgery



Total Shoulder / Arthroscopy Surgery Rotator Cuff Surgery

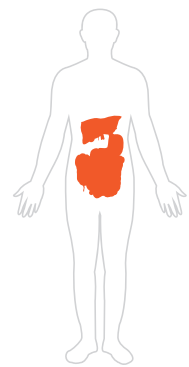


Spinal Surgery



Dr.Max 5800 Series

The Most Versatile OR Table



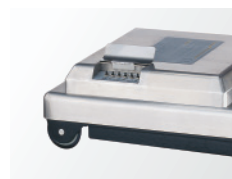
Features:

Dr. Max 5800 series provides the tabletop 300mm longitudinal slide, split leg plates and built-in kidney bridge (optional) functions to facilitate ease of use as well as shortening the process prior to surgeries.

The auxiliary control (optional) has the water-resist cover to protect all the control switches on the table base.

All function buttons on the hand control panel have internationally recognized symbols for all functions to allow easy identification.

The DC battery power supply system (optional) under fully charge- will be able to supply about 60- 80 operations during general operating usage.



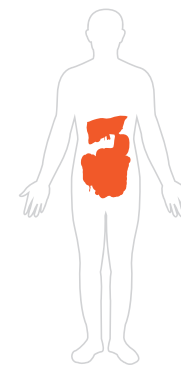
Optional Auxiliary Control



Self-Compensating Floor Locking System

NOT-5600 Series

in Various Surgical Procedures

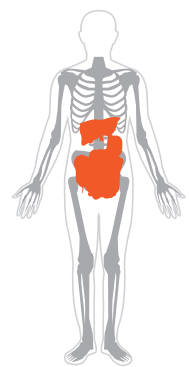


Features:

NOT-5600 surgical table series is designed to position patients effectively, facilitate an easy access and control for either surgical team or C-Arm and to ensure patient safety and comfort. To satisfy the needs for productivity, efficiency of use, ease of maintenance and long-term reliability and durability, this surgical table has been created to fulfill these missions at the most attractive price-to-performance ratio.

NOVEL-330T Series

Manual Universal Surgical Tables



Features:

Novel-330T series of mobile surgical tables is fully manual operated for easy and effective comfort. The surgical tables are hydraulically operated in elevation and gear-mechanism operated in all of tabletop articulations through head-end control position. This avoids wasting time at looking for controls located over the table or distributing the surgical team when the table needs to be adjusted during a surgical procedure. The four models are mostly identical except for differently additional new features to effectively position of patients in addition it is available at a very attractive price.



Kidney Bridge



TriLite LS800

All Clinical Requirements Satisfied



Innovative combination for precision

Combining the latest LED technology and cutting edge lens design, the light field of TriLite LS800 presents high luminance, homogeneous light distribution, and an outstanding color rendition. The blades design and multiple light sources provide superior shadow management. In addition, the LED arrangement and single baffle give ample luminance for deep cavity penetration.

TriLite LS800 meets all clinical requirements and satisfies all the needs for surgical lighting. Superior light quality and a homogeneous light field assist the surgical team to carry out smooth and successful procedures.

TriLite LED S600

Experience, Technology and Design



Environment Protection and Energy efficiency

This technology is better, not only for you and your patient, but for the environment as well. With many hospitals devoted to “green” practices, TriLite LED can be part of your solution. Not only does it use one-third less energy than traditional lights, but it is rated for 50,000 hours of life. Less energy, less waste, better performance. Now that is a brighter idea.

Dr.LiTE 2066

Advantage Matrix for OR Illumination



Experience, Technology and Design

BenQ Medical Technology is a global leading company which offering innovative products and total solutions in medical field. Our vision is to assist professional surgical team performing operations perfectly by offering the optimal OR lighting system. With exceptional abilities in design and technology of OR lighting systems, we insure not only perfect surgery environment but also excellent user experiences for our customers.

DomeLUX

Smart Solution for Surgery Illumination



DomeLUX Series

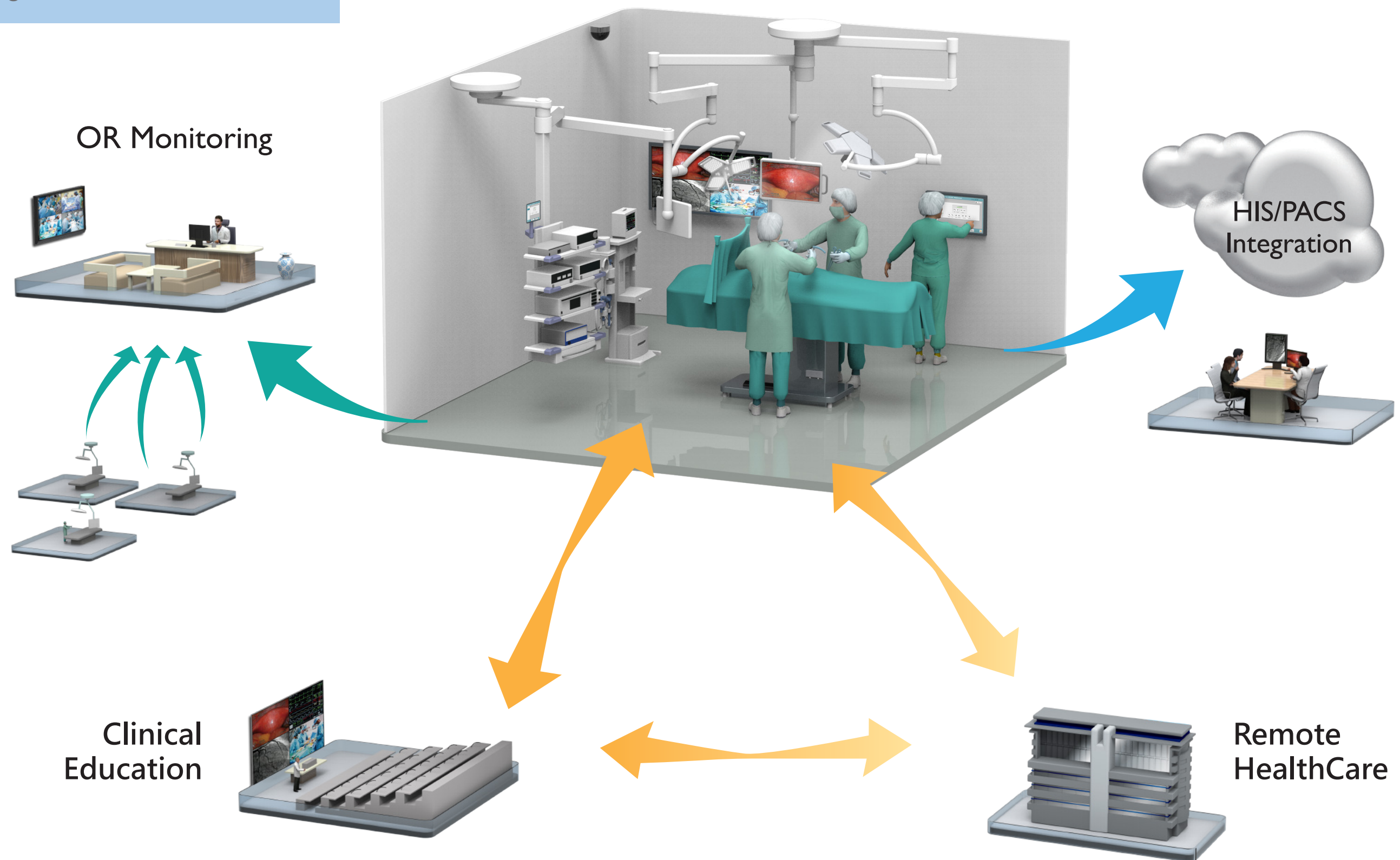
The advance Domelux provides optimal illumination in the surgical field, in addition , a wide range of configuration that is closely matched to the needs of any procedures. Domelux features excellent focus capability. This is the best choice surgeon will find that meet their battle demand and limited budget.

The Domelux ceiling solution offers you the widest range of possible combinations customized to your use, as well as great flexibility of positioning in a confined space.

The Domevision video system is intended that a camera and up to flat TFT screen be fixed onto a separate arm of the Domelux ceiling system. The flat TFT screen also can be connected signal with digital or analog endoscopy systems.



Integrated OR Solution



Integration of features



Equipment Control

The circulating nurse can control surgical equipments in his/her working station without moving into the sterile area to increase the safety while increasing the efficiency.

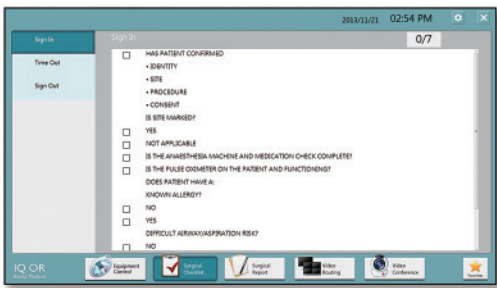
BenQ surgical table, surgical lights, and lin-light camera are all controllable thru iQOR integrated interface, which is originated from the handheld or on-device control panels to minimize the learning curve of physicians and nurses.

There are favorites which can be set based on surgical types and physicians to reduce the setting time. The on-screen lock is also activated to avoid any accidental touch.



Clinical Education / Video Conference

The live images and patients data with audio communication can be transmitted between the operating room and the remote classroom. To achieve the best educational performance, the data is maintained at Full HD and non compressed thru the dedicated Fiber Optic network.



Surgical Safety Checklist

Safety is always the top priority in medical environment. WHO Safety Checklist has been referred worldwide and iQOR can customize based on hospital's workflow and integrate with advanced screening devices to enhance the information accuracy and safety.

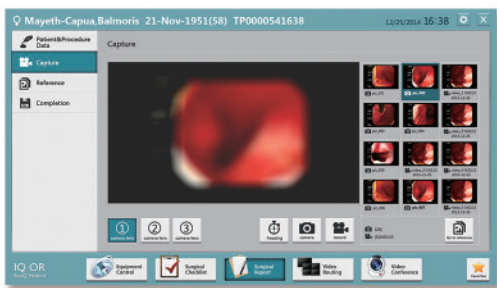
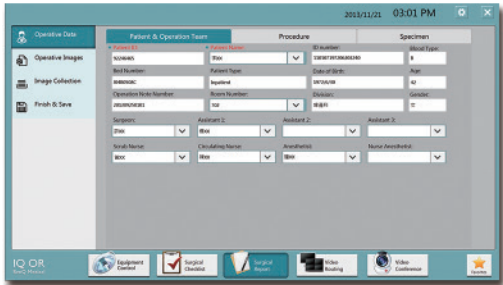


Image Management

During the operation, images and data can be checked out and transferred among screens thru an intuitive UI design.



Surgical Report

The process of surgery is recorded and the data is combined with EMR to form a surgical report which can be ready after the operation with minimal editing effort.