

mindray

Surgical Light, Operating Table & Medical Supply Unit

Product Catalogue

mindray
healthcare within reach

www.mindray.com

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About us

Mindray is a leading global designer, developer, and manufacturer of medical devices and solutions, dedicated to making better healthcare more accessible to humanity. Since its foundation in 1991, Mindray has been exclusively focused on the medical industry in the fields of Patient Monitoring & Life Support, In-Vitro Diagnostics, and Medical Imaging. Mindray strives to be innovative, accessible, localized, and responsible. Our insightful, human-centric research creates solutions that are designed with accessibility in mind, resulting in ease-of-use solutions in any situation. With a local presence in global markets, Mindray is fully adapted and responsive to local needs, and consistently fulfills our responsibility to care for both patients and communities with broader CSR initiatives.

Perioperative Care Solution

Mindray's Perioperative Care Solution combines a broad spectrum of medical devices into one organic solution. This one-stop-shop approach allows hospitals to interact more efficiently with only one supplier taking care of installation, training and after-sales service.

All devices within the solution are based on a common design standard. This allows sharing modules and accessories between different products and reduces the learning curve and training requirements thanks to a standardized user interface.

One total solution allows for rapid interfacing between different devices, integrating them with the hospital network and improving information management. Mindray's total Perioperative.

Care Solution is the safe, reliable and cost-efficient answer to challenges in the operating room.



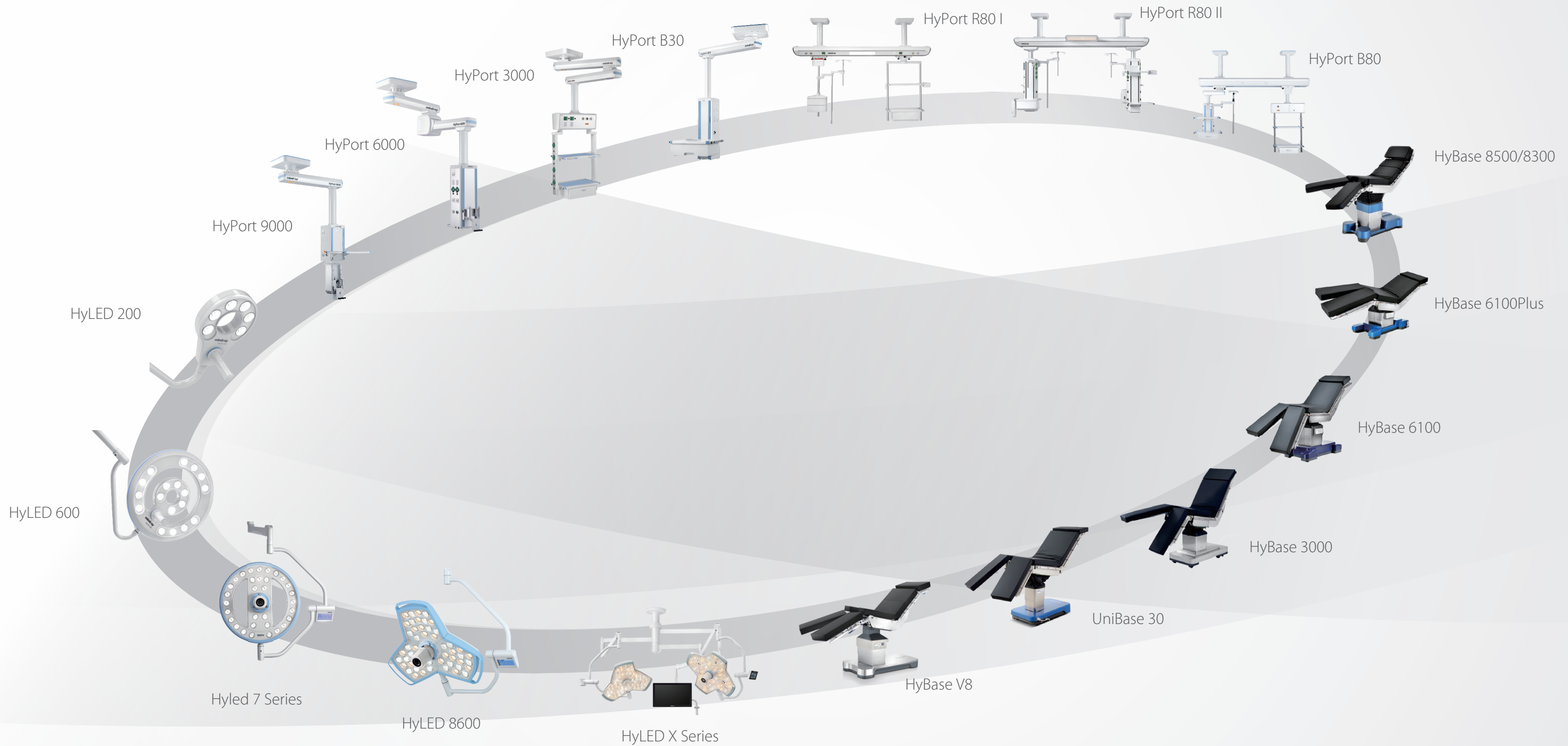


Critical Care Solution

Mindray's 1 Solution improves workflow efficiency and information management in ICU environments. Providing advanced monitoring and life-support devices as well as advanced networking options, it guarantees the highest standards of care, as well as continuity of all patient information.

Mindray's patient-centric approach supports the integration of all critical care data, while enabling high-acuity patient monitoring and access to all clinical information when and where it is needed.

Mindray's ICU total solution helps healthcare institutions improve critical care quality, work efficiency, patient satisfaction and cost efficiency.



HyLED 200

HyLED 600

HyLED 7 Series

HyLED 8600

HyLED X Series

UniBase 30

HyBase V8

HyBase 3000

HyBase 6100

HyBase 6100Plus

HyBase 8500/8300

HyPort 9000

HyPort 6000

HyPort 3000

HyPort B30

HyPort R80 I

HyPort R80 II

HyPort B80

HyLED X Series

Lighten your work

The high-end HyLED X Series surgical light is designed to optimize surgical illumination and protecting the eyes of the surgeons during surgery. Through integrating various innovative lighting technologies and customer-oriented designs, the HyLED X Series enhances the efficiency in the operating room, and allow doctors to focus more on the patients.



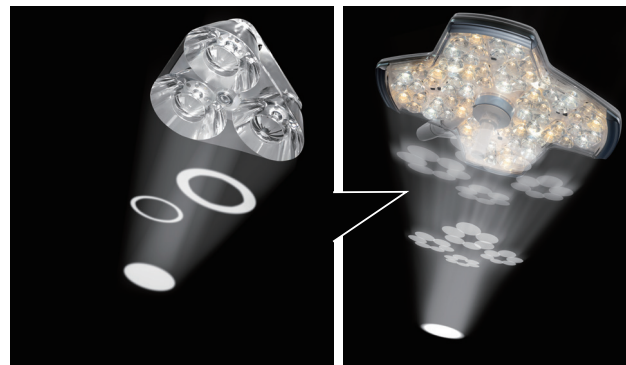
Desirable Illumination

Constant clear, homogeneous illumination assuring better vision and visual comfort.



Multi-Patch Superposition Technology

Each of lens group consists of several types of annular light spot, creating an individual and complete patch. All the light patches get superimposed at the operating field, generating uniform surgical light beam.



Wide Range Field Size Design

With a wide light field ranging from 14cm to 32cm, the HyLED X Series provides enough flexibility to meet all surgical illumination requirements.



Eye-relaxing light iRelax™

Eye relaxing light from HyLED X will reduce the contrast between the surgical site and peripheral region which reduces eye fatigue and improves visual performance. It provides a gradual transition between the focus illuminated surgical area and ambient lighting in the operating room.

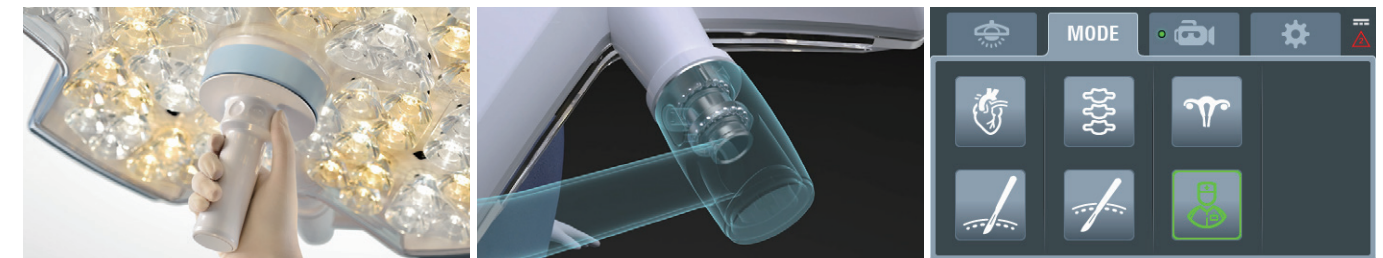
Smooth Brightness for better light adaptation

The HyLED X provides a smooth illuminance pattern that helps doctors adapt visual acuity as per Weber's law when the surgical lights are switched on or off.



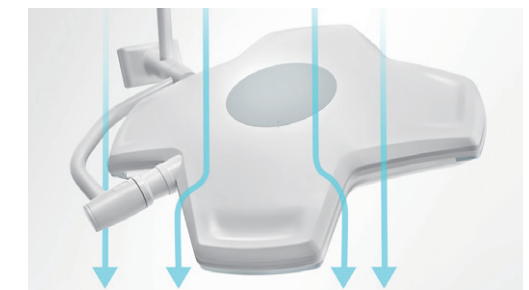
Ease-of-use design

- Multi-functional handle can be used to adjust illumination and light field.
- Low resistance joint design makes the light head easy to move.
- One-button switchover between 6 different illumination modes.



Safe and durable

- Invisible screw and seamless design
- Easy to clean for better infection control
- Better compatibility with Laminar Flow--DIN 1946
- Safe and durable--IP54
- Greater hygiene standards as Antimicrobial Powder Coating





HyLED 600/7/8 Series

Surgical light



Smart Design

Perfect integration into laminar flow
optimizing operating conditions



HD Camera

Information integration for medical
research and teaching communication



As the closest partner of the surgeon, surgical light plays a very important role in the operating room. Mindray surgical light inherits the advanced deploying advanced technology and shows excellent light performance. Various option can be chosen for different solution.



HyLED 600 Series



HyLED 7 Series



HyLED 8600

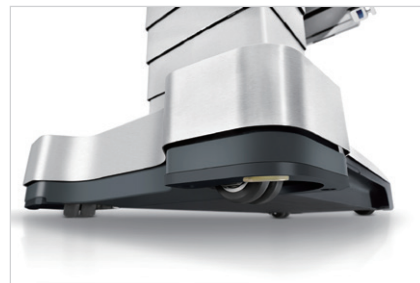
HyBase V8

Operating Table



- An extreme load capacity of up to 460 kg
- The longitudinal shift of up to 350 mm, free access to C-arm
- 595 mm lowest table position for neurosurgery, 1,095 mm highest table position for orthopedics
- Intelligent Collision Protection System to stop the table movement before collision occurs
- Electric movements, such as powered body elevator, powered leg plates and E-drive function, adapting to various surgical needs
- Bluetooth hand control for unobstructed control in operating rooms

With increasingly complex surgical procedures, today's surgical environment requires a table that instantly adapts to all versatility to provide the highest level of care. HyBase V8 comes with an extreme weight capacity of up to 460 kg, delivering the highest safety and stability in any position.



4 swivel castors



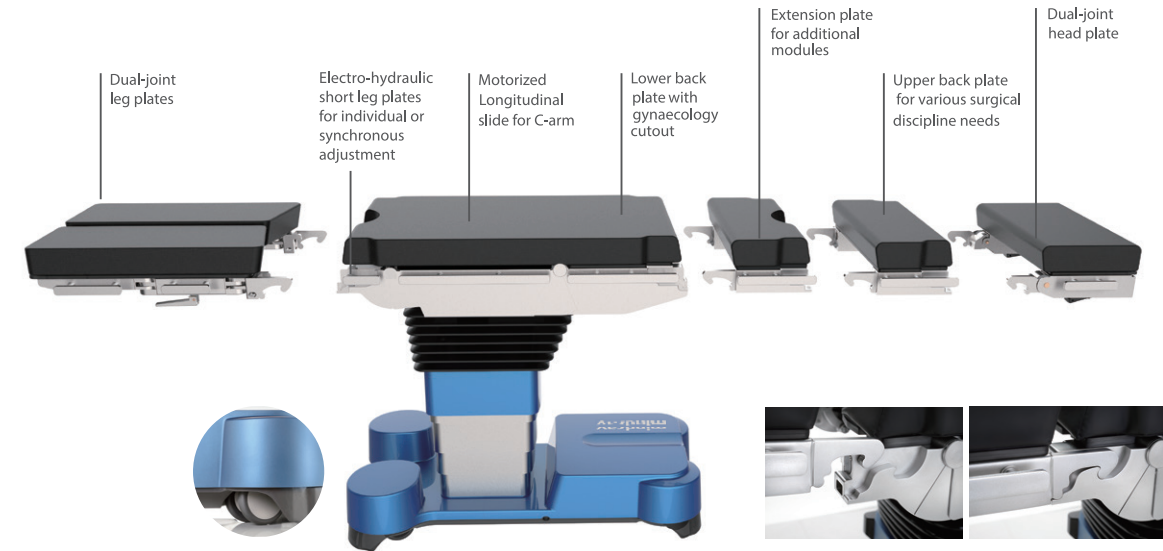
E-drive function



Intelligent Collision Protection System

HyBase 8300/8500

Modular operating table



Engineered for the most complex surgical scenarios, the HyBase 8300/8500 comes with extreme weight capacity up to guaranteeing the highest safety and stability in any position. A longitudinal slide extending up to 480 mm makes it ideally suited to cardiovascular surgery with the C-arm. The modular design tabletop enables tailoring for various surgical discipline needs.



HyBase 6100/3000

Electro-hydraulic operating table

During the surgery, a good operating table is the cornerstone of success.

Engineered for increasingly complex surgical scenes, Mindray operating table needs least effort and time to position the patient in a safe, comfortable and efficient way, providing different solution according to the clinical requirement and hospital's budget.



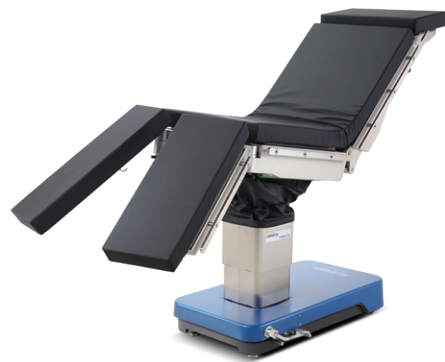
Versatility

Full range of accessories for most surgeries



Ease-of-Use

Ergonomic and humanization design



UniBase 30

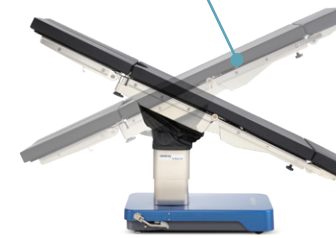


HyBase 6100

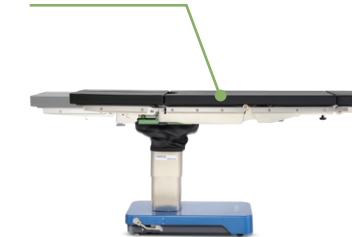


HyBase 3000

Trendelenburg/
Reverse Trendelenburg



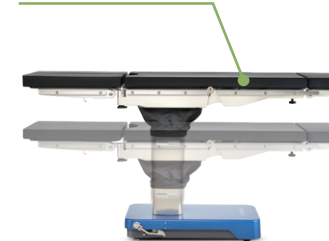
Longitudinal Shift
(optional)



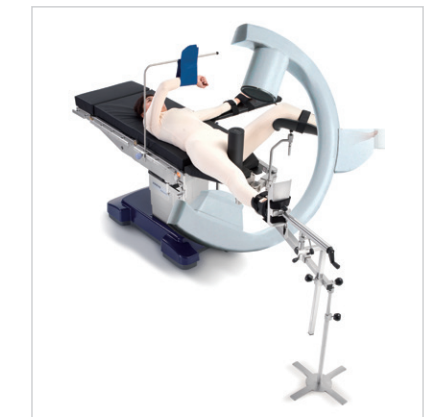
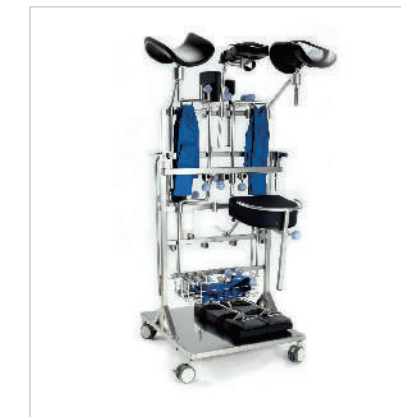
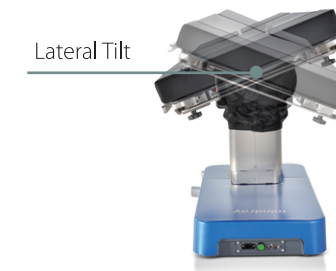
Back Section Movement



Height Adjustment



Lateral Tilt





Customized
The best solution for the actual size of your OR/ICU



Better Workflow
1. Lifting devices from the ground
2. Efficient space management



HyPort Series

Medical Supply Unit

With higher overall healthcare requirements, both patients and hospitals demand that medical technologies improve clinical work flow. Mindray recognized these needs and merged innovative and ergonomic design with leading-edge technology into the new generation of medical supply unit HyPort series.



HyPort 3000



HyPort 6000

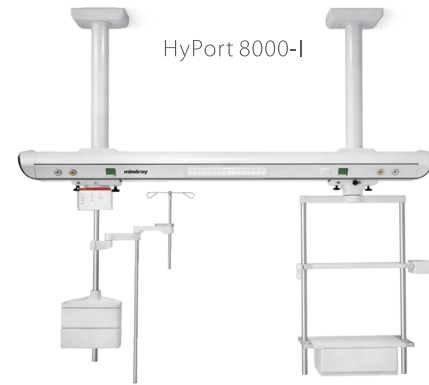


HyPort 9000

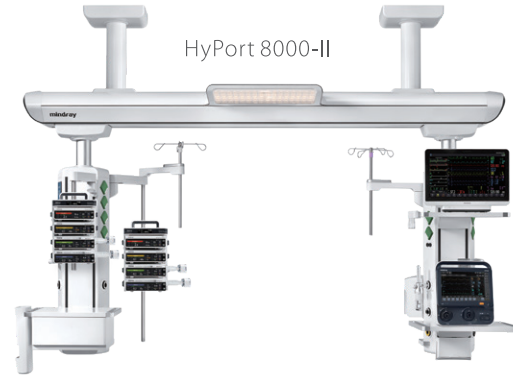


HyPort Series

Medical Supply Unit



HyPort 8000-I



HyPort 8000-II

HyPort R80 -- Ideal ICU solution

- All-around access guarantees thoroughly care to the patient
- Flexible movement of distributions gives more convenience for caregivers
- Direct lighting and indirect lighting suitable for reading and better sleeping quality
- Ergonomic design and improved hygiene and safety



Customized

The best solution for the actual size of your OR/ICU



Better Workflow

1. Lifting devices from the ground
2. Dry side & wet side separated



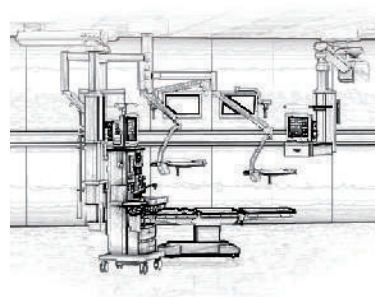
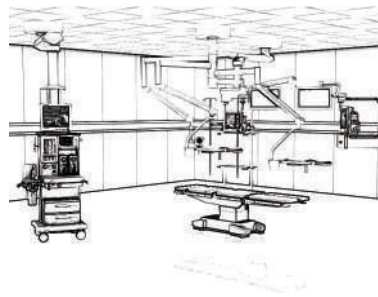
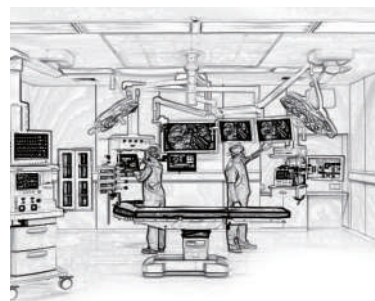
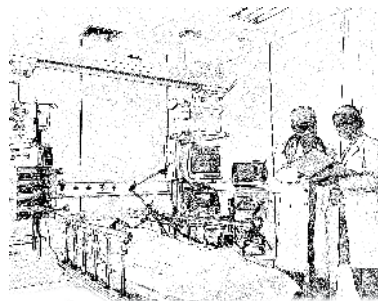
3D Space Configurator

Solution design software



3D Space
Configurator

By using AutoCAD and Mindray 3D design software, the OR/ICU configuration is customized according to the real hospital environment, including the size of the room and the ceiling height. This provides a realistic view of the future OR/ICU even before you decide to purchase.



Customized
The best solution for the actual size of your OR/ICU



Ease-of-Use
Ergonomic and humanization design