



Medical Equipment System Solutions



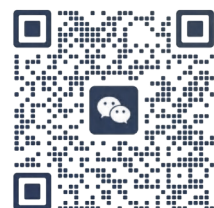
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PRODUCT MANUAL

Medical Furniture | Laboratory Furniture | Products for Sterile Supply Department



Dongguan Pengchi Intelligent Equipment Technology Co., Ltd. is a manufacturing enterprise specializing in providing supporting services for hospital construction, laboratory construction, and operation & maintenance. Established in 2006 and headquartered in Dongguan, Guangdong, the company owns a 30,000-square-meter production base. Pengchi Intelligent currently focuses on the following main products: operating room supporting equipment, medical doors, medical washbasins, healthcare furniture, laboratory furniture, and surgical behavior management systems. It is an integrated smart medical equipment system solution provider that combines technological R&D, design planning, intelligent manufacturing, and sales services. The company has been recognized as a National High-Tech Enterprise, a "Specialized, Refined, Distinctive, and Innovative" (SRDI) enterprise, an Innovative SME, and a Dongguan Scale Enterprise.

After years of efforts, Pengchi Intelligent adheres to the service concept of "Customer First, Exceed Expectations", and with the corporate culture values of Gratitude, Responsibility, Innovation, and Win - Win, has been promoting the development of the industry.

The applicable scenarios of the products created by Pengchi Intelligent include: hospital operating rooms, disease control centers, drug inspection institutions, scientific research institutions, quality inspection departments, universities, environmental monitoring units, pharmaceutical enterprises, etc. It has established multiple offices across the country, can quickly respond to customers' needs, and provide customers with "one - stop procurement" services.

Pengchi Cultural Concepts
Mission: Strive for the development of the human health and smart medical cause, create a mass - innovation platform, and realize partners' dreams.
Vision: Become a leader in the smart medical industry.
Values: Gratitude, Responsibility, Innovation, Win - Win

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COMPANY ENVIRONMENT



Production Base



Team Outlook



Sheet Metal Processing Center



Bending Processing Center



Medical Door Assembly Center



Finished Product Assembly Center



Clean Wall Panel Processing Center

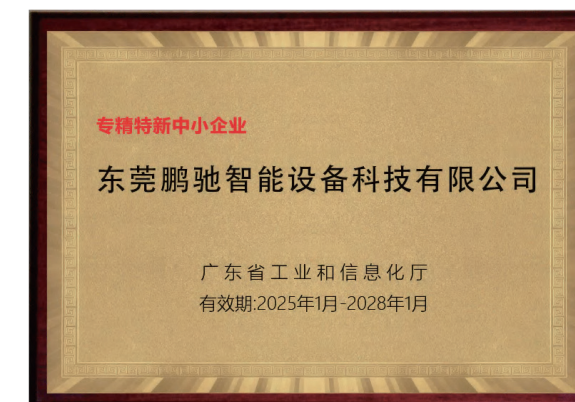


Spraying Processing Center

QUALIFICATION AND HONOR



National High - tech Enterprise



Specialized, Refined, Unique and Innovative Enterprise



More than 150 Patent Certificates



Certification of Environmental Management System



Certification of Quality Management System



Certification of Occupational Health and Safety Management System

Medical furniture solutions

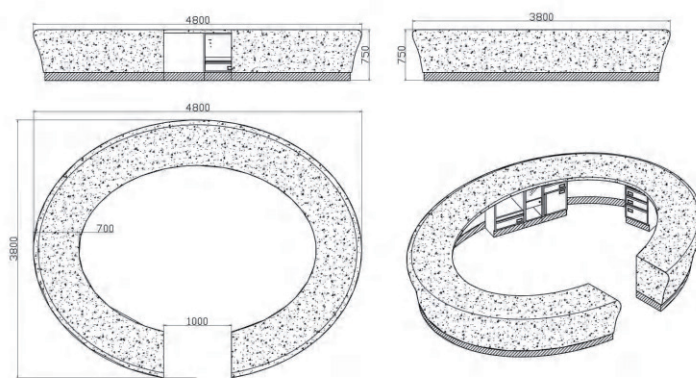
CUSTOMIZED MEDICAL SPACE FURNITURE





HOSPITAL HELPDESK

The arc - shaped and rounded - corner design effectively prevents scratching of medical staff, patients and their families. The baseboard is indented to avoid foot - bumping. There are positions for strong and weak wiring inside the station, making the wiring neat and orderly. Additionally, a circuit inspection opening is provided, using a concealed inspection door. The periphery can be customized with barrier - free positions, supporting 360 - degree all - round service for patients.



- Main material: Electrolytic steel sheet for the cabinet body;
- Countertop: Medical acrylic artificial stone;
- Baseboard: 304 stainless steel;
- Application: In the lobby of the hospital or the center of floors where space permits;
- Color: Customizable according to the decoration style;

Circular Information Desk



The circular information desk adopts a 360° open - design, ensuring that medical staff can provide services for patients from all angles, reducing congestion and waiting time. Its soft curved shape conveys a kind and friendly hospital image.

Semicircular Information Desk



The semicircular information desk occupies less space and is suitable for hospitals with small areas or dense populations. Its unique shape can create a warm and kind atmosphere, helping to relieve patients' nervousness. The design of the semicircular information desk also facilitates patients' consultation and treatment, improving service efficiency.

Square Information Desk



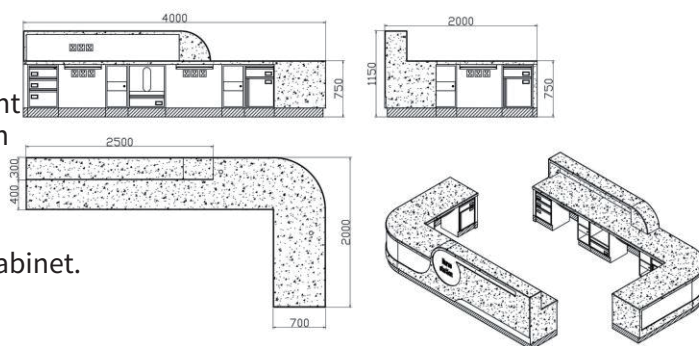
The square information desk has various styles and can be designed according to different hospital styles, integrating better into the hospital environment. In addition, the square information desk can also be equipped with self - service registration machines, information query screens and other devices to improve service efficiency;



NURSE STATION

The nurse station is the core working area of a hospital ward or department, undertaking important functions such as medical care, coordination and management, and information transmission. Its main uses include: doctor - patient communication and service, medical coordination and scheduling, information recording and transmission, and drug and equipment management.

- Main material: Electrolytic steel plate for the cabinet.
- Countertop: Medical acrylic artificial stone.
- Baseboard: 304 stainless steel.
- Applicable: Various departments in the hospital such as pediatrics, obstetrics and gynecology, traditional Chinese medicine department, and emergency room.
- Color: Customizable according to the decoration style.



U - Shaped Nurse Station



Composed of workbenches surrounded on three sides, it forms a semi - enclosed structure. Usually, it is equipped with multiple operation countertops and storage spaces. Suitable for spacious hospital lobbies or inpatient buildings, it can accommodate multiple medical staff to work simultaneously, facilitating multi - directional patient service.

L - Shaped Nurse Station



Efficiently utilize corner spaces, with multi - functional zoning, save space, and take into account medical care operations and patient reception. Suitable for corner or space - restricted areas, such as the triage desk in the corner of the hospital lobby, the corner of the inpatient ward, or the inpatient unit nurse station.

Straight - Shaped Nurse Station



With a linear layout, usually set along the wall or corridor, the countertop is concise and continuous, emphasizing an efficient work process. The workflow is simple and efficient in response. It can also be used as a wall - mounted consultation desk or triage desk.



U - Shaped Treatment Cabinet



Layout surrounded on three sides, with an operation area left in the center. Integrates multiple functions (refrigeration, first - aid, archives, etc.) for storage space. Suitable for spacious areas and multi - person collaboration scenarios.

L - Shaped Treatment Cabinet



Composed of two vertical cabinet sections, forming a 90° corner. Makes full use of corner space. Physically separates the clean area (dispensing) and the contaminated area (waste temporary storage) to reduce the risk of cross - infection.

Straight - Shaped Treatment Cabinet

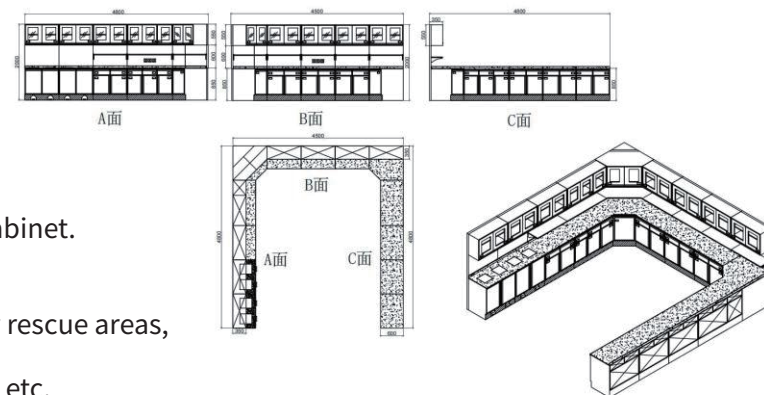


Single linear layout, extending along the wall or corridor. Modular (medicines, instruments, storage areas). The single linear layout, extending along the wall or corridor, is suitable for narrow and long strip - shaped spaces.

TREATMENT CABINET

The treatment station is a core equipment for standardized storage, management and access of medical supplies. Its design needs to meet the requirements of medical safety, operational efficiency and hospital infection control. As the central hub for medical supplies storage, it can be used for classified storage of drugs, sterile consumables, first - aid items, etc.

- Main material: Electrolytic steel plate for the cabinet.
- Countertop: Medical acrylic artificial stone.
- Baseboard: 304 stainless steel.
- Applicable: Inpatient nursing units, emergency rescue areas, day treatment
- centers, pediatrics/neonatology departments, etc.
- Color: Customizable according to the decoration style.





Six - door Locker

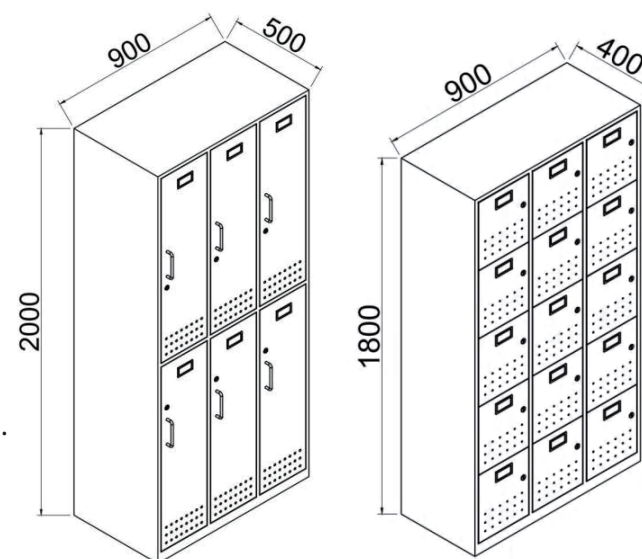


Three - door Locker

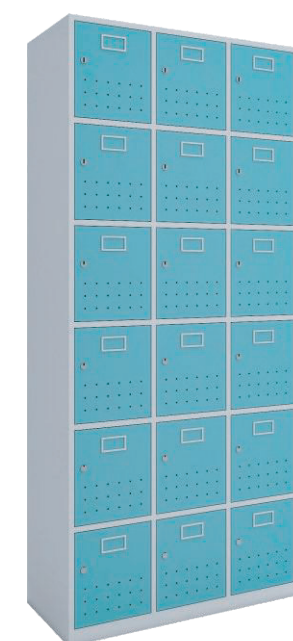
LOCKERS & SHOE CHANGING CABINETS

The lockers and shoe cabinets in the hospital changing room are core facilities for ensuring the occupational safety of medical staff and controlling nosocomial infections. Their design must strictly comply with the nosocomial infection prevention and control regulations , while meeting the personalized needs of different positions.

- Main material: Electrolytic steel plate for the cabinet body.
- Applicable: Hospital changing rooms.
- Color: Customizable according to the decoration style.
- Handle: C - type stainless steel handle.



Fifteen - door Shoe Locker



Fifteen - door Shoe Locker



CHINESE MEDICINE CABINET

The Chinese medicine cabinet is an important equipment for classifying, storing and managing Chinese medicinal materials in Chinese medicine pharmacies or medical institutions. Its design takes into account practicality, coordinated appearance proportions and overall consistency. Main material: Electrolytic steel for the cabinet body.

- Applicable: Chinese medicine pharmacies or Chinese medicine medical units.
- Color: Customizable according to the decoration style.



20 - drawer Chinese Medicine Cabinet



Single - sided Chinese Medicine Cabinet



Double - sided Chinese Medicine Dispensing Table

WESTERN MEDICINE CABINET

Western medicine cabinets are important equipment used in medical institutions (such as hospitals, clinics, pharmacies) and laboratories for the safe storage and management of Western medicines, preparations, and medical devices.

- Main material: Electrolytic steel for the cabinet body.
- Applicable: Chinese medicine pharmacies or Chinese medicine medical units.
- Color: Customizable according to the decoration style.



Single - sided Western Medicine Shelf



Double - sided Western Medicine Shelf