

Radiology diagnostic and
therapeutic equipment



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Radiology diagnostic and therapeutic equipment

Digital Subtraction Angiography (DSA)

Used for Vascular Disease Diagnosis and Interventional Treatment

Digital Subtraction Angiography (DSA) is primarily used for diagnosing and treating vascular diseases.

It enables real-time dynamic imaging, clearly displaying vascular structures and providing precise data for physicians on catheter guidance and stent placement.

It is an essential tool in vascular disease treatment.



Real-Time Dynamic Imaging of Vascular Structures

DSA offers real-time dynamic imaging, allowing clear visualization of vascular morphology and flow direction.

By observing these images, physicians can accurately assess vascular conditions, determine the optimal treatment plan, and significantly improve the precision and effectiveness of interventional therapy.

The “Gold Standard” for Cardiac, Neurological, and Peripheral Vascular Interventions

In cardiovascular, neurological, and peripheral vascular interventional procedures, DSA is widely regarded as the gold standard.

Its high-precision imaging and guidance capabilities greatly enhance surgical success rates, reduce procedural risks, and provide strong assurance for patient safety and health.

CT-1



Fast, High-Resolution Cross-Sectional Scanning

Computed Tomography (CT) provides rapid and high-resolution cross-sectional imaging capabilities. It can acquire detailed images of specific parts of the human body within a short time, offering physicians clear anatomical information that supports fast and accurate diagnosis.

CT-2



Wide Applications Across Multiple Fields

CT is widely used in trauma, emergency care, tumor detection, and vascular imaging. In trauma rescue, it quickly identifies injury sites; in tumor screening, it enables early detection; and in vascular imaging, it clearly visualizes vascular morphology, providing essential diagnostic data for clinical treatment.

DR-1

High-Efficiency Digital X-Ray Imaging System



The Digital Radiography (DR) system is an efficient digital X-ray imaging solution mainly used for routine examinations such as chest and skeletal imaging.

It enables rapid image acquisition and improves examination efficiency, meeting the high-volume diagnostic needs of hospitals.

DR-2

Instant Image Availability with Low Radiation Dose



DR provides immediate image availability, allowing physicians to view examination results instantly and make timely diagnoses.

Meanwhile, its radiation dose is relatively low, ensuring high-quality imaging while minimizing patient exposure and reducing radiation-related risks.

Radiology diagnostic and therapeutic equipment

MRI



Accurate Diagnosis of Central Nervous System Disorders

MRI offers unparalleled advantages in diagnosing central nervous system conditions.

It clearly reveals brain tumors, stroke, brainstem lesions, and neurological degenerative diseases.

With its high resolution and advanced parameters, MRI provides reliable support for early detection and precise diagnosis.



Comprehensive Evaluation of Joints and Muscles

MRI accurately assesses diseases of the muscular systems, including articular cartilage injuries, ligament tears, meniscus damage, and early avascular necrosis of the femoral head.

Compared with traditional methods, MRI provides richer soft-tissue contrast without radiation exposure, making it an essential tool in sports medicine and orthopedic diagnostics.



Precise Localization of Abdominal and Pelvic Diseases

In abdominal and pelvic imaging, MRI offers exceptional soft-tissue contrast, enabling precise localization and characterization of liver, pancreas, uterus, and other organ lesions.

Combined with functional imaging techniques, MRI can also evaluate tumor biology, supporting personalized treatment planning with scientific evidence..

Ultrasound Diagnostic System



Performance Specifications

Probe Frequency Range	1-18 MHz(Wideband Matrix Probe)	Nanometer Piezoelectric Material Technology
Spatial Resolution	≤0.1mm(High-Frequency Mode)	Deep Learning Image Enhancement Algorithm
Imaging Sensitivity	0.1mm(High-Frequency Mode)≤2mm	Microbubble Contrast Imaging Technology
AI Capabilities	Automatically Identifies30+ Common Pathologies	Trained on Millions of Clinical Data Samples

Real-Time, Radiation-Free Imaging

The ultrasound diagnostic system adopts a real-time, radiation-free imaging method, providing patients with a safe and convenient examination solution.

It can display dynamic changes of internal organs in real time, allowing physicians to directly observe organ functions and anatomical structures.

Suitable for Multi-Site Examinations

This system is applicable to examinations of the abdomen, obstetrics, cardiology, vascular system, and small organs.

Whether monitoring fetal development during pregnancy or diagnosing cardiac and vascular diseases, the ultrasound diagnostic system plays a crucial role in clinical practice.

Radiology diagnostic and therapeutic equipment

MRI



High-Definition Imaging

Sub-millimeter resolution enables accurate visualization of subtle lesions. AI optimization enhances SNR.

Fast Scanning

Parallel acquisition technology reduces scan time, while dynamic imaging captures functional changes effectively.

Comfortable Experience

Wide-bore silent design provides more space and reduces noise by over 80%, enhancing patient comfort.

Energy Efficiency and Reliability

Low helium consumption ensures economic operation, with a stable guiding system that supports continuous, reliable performance.

CT Imaging



Performance Specifications

DICOM Compatibility	Compliant with DICOM3.0 Standard	100% DICOM3.0 compliant, seamlessly integrates with PACS/HIS systems
Image Reconstruction Speed	512×512 matrix, <3seconds perslice	High-speed reconstruction algorithm improves diagnostic efficiency
Image Resolution	Maximum 0.35mm slice thickness, 16-bit grayscale	Submillimeter high-definition imaging enables precise diagnosis
Multiplanar Reconstruction(MPR)	Supports coronal/sagittal/3D volume rendering	Emergency Epidemic Prevention Facility
AI-Assisted Diagnosis	Pulmonary nodule detection, vascular analysis	Intelligent lesion marking reduces physician workload

Basic equipment for the central operating room

Surgical Shadowless Lamp



Provides Uniform Illumination

Uniform Illumination

The surgical shadowless lamp delivers evenly distributed lighting to ensure a clear surgical field.

Its cool light output minimizes heat generation, preventing discomfort or interference in the surgical area and providing surgeons with a stable and comfortable operating environment.

Achieves Shadow-Free Performance

This lamp effectively eliminates shadows during surgery, allowing surgeons to operate with greater precision.

Its uniform light distribution helps doctors clearly observe fine anatomical details, enhancing the accuracy and safety of surgical procedures.

Medical Ceiling Pendant System



Improved Layout Flexibility

The system enables flexible adjustment of equipment positions and angles based on surgical needs. It increases the adaptability of the operating room layout, allowing medical staff to quickly optimize equipment configuration according to different surgical requirements.

Integrated Equipment Management

The medical ceiling pendant system can support and integrate devices such as anesthesia machines, monitors, and infusion equipment.

By centralizing these devices, it allows for more organized equipment placement during surgery and prevents clutter on the floor.

Cleaner and More Organized Floor Space

By elevating equipment, the pendant system frees and cleans the floor area, reducing obstacles and improving the overall tidiness of the operating room.

This not only enhances the surgical environment but also allows medical staff to move and operate more efficiently during procedures.

Basic equipment for the central operating room

Anesthesia Machine



Precise Gas Delivery

The anesthesia machine can accurately deliver anesthetic gases and oxygen, ensuring that patients receive the proper anesthetic dosage during surgery.

Precise gas delivery helps effectively control the patient's anesthesia state and supports smooth surgical procedures.

Mechanical Ventilation Support

It also provides mechanical ventilation for patients, maintaining respiratory function throughout surgery.

During the procedure, mechanical ventilation ensures adequate oxygen supply and carbon dioxide removal, safeguarding the patient's life safety.

Vital Signs Monitor



Real-Time Parameter Monitoring

The vital signs monitor provides continuous real-time monitoring of ECG, blood pressure, oxygen saturation, respiration, body temperature, and other key physiological parameters.

Medical staff can use these data to understand the patient's condition promptly, ensuring safety during surgical procedures.

Enhancing Surgical Safety

Continuous monitoring of vital signs helps healthcare personnel detect abnormalities at an early stage.

If any issue arises during surgery, medical staff can respond quickly based on the monitoring data, taking appropriate measures to safeguard the patient's life and safety.

Basic equipment for the central operating room

Electric Operating Table



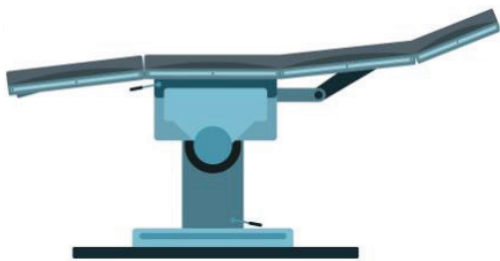
Electric Adjustment of Surgical Positions

The electric operating table allows multiple surgical positions to be adjusted electrically, meeting the needs of various surgical procedures. It enables quick and precise adjustment of table angles and height, providing surgeons with an optimal operating platform.



Stable Operating Platform

This table offers a stable platform during surgery, ensuring the patient remains secure without unintended movement. A stable surface helps surgeons perform delicate operations more accurately, thereby improving surgical success rates.



Compatible with X-Ray Imaging

The electric operating table supports X-ray fluoroscopy, allowing imaging examinations to be conducted during surgery. This helps surgeons obtain real-time information about the surgical site, adjust surgical plans when needed, and ensure smooth and safe surgical procedures.

Ventilator



Intraoperative Respiratory Support

The ventilator provides long-duration respiratory support during surgery, ensuring that the patient maintains normal breathing function throughout the procedure. It adjusts ventilation parameters according to the patient's condition, helping ensure smooth surgical progress.

ICU Respiratory Therapy

In the ICU, the ventilator is used for respiratory therapy in patients with impaired breathing function. It helps patients maintain adequate respiration, promotes physical recovery, and serves as an essential therapeutic device.

Orthopedic surgical equipment

C-Arm X-Ray System

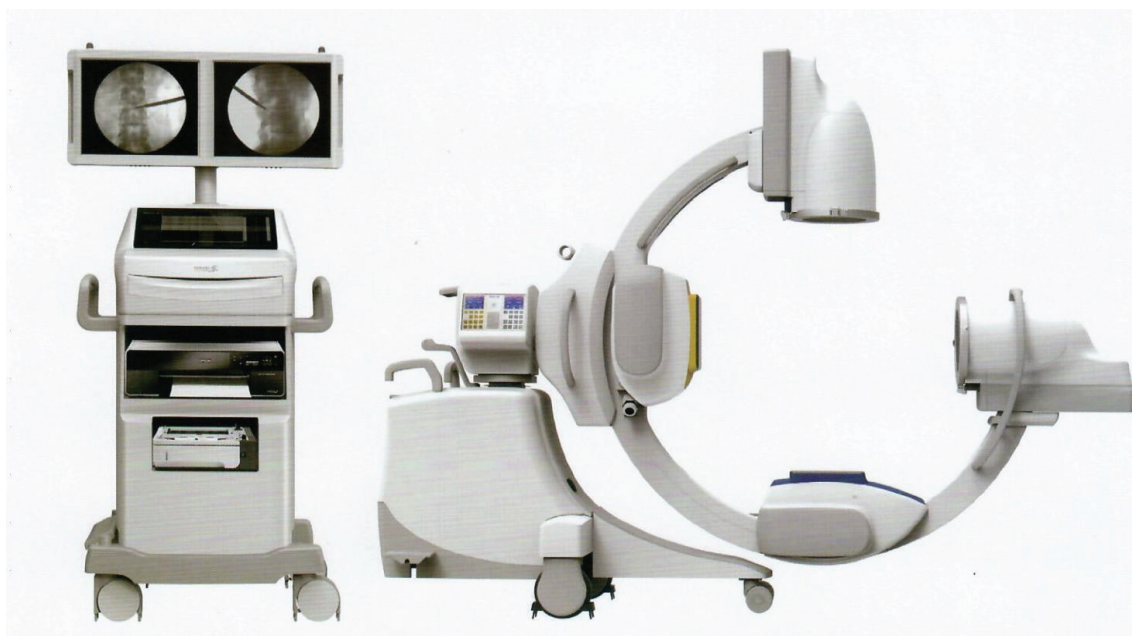


Intraoperative Fluoroscopy

Two-Dimensional

The C-arm X-ray system provides real-time 2D fluoroscopic imaging during surgery. It enables surgeons to clearly observe fracture alignment and internal fixation conditions, offering precise imaging guidance for fracture reduction and fixation procedures, thus ensuring accuracy throughout the operation.

G-Arm X-Ray System



Simultaneous AP and Lateral Imaging

The G-arm X-ray system offers the unique advantage of acquiring both anteroposterior (AP) and lateral images simultaneously.

During procedures such as spine surgeries, it enables surgeons to fully visualize the operative area, greatly improving surgical efficiency and shortening procedure time.

Orthopedic surgical equipment

Arthroscopy System



Minimally Invasive Diagnosis of Joint Diseases

The arthroscopy system is used for minimally invasive diagnosis of intra-articular diseases.

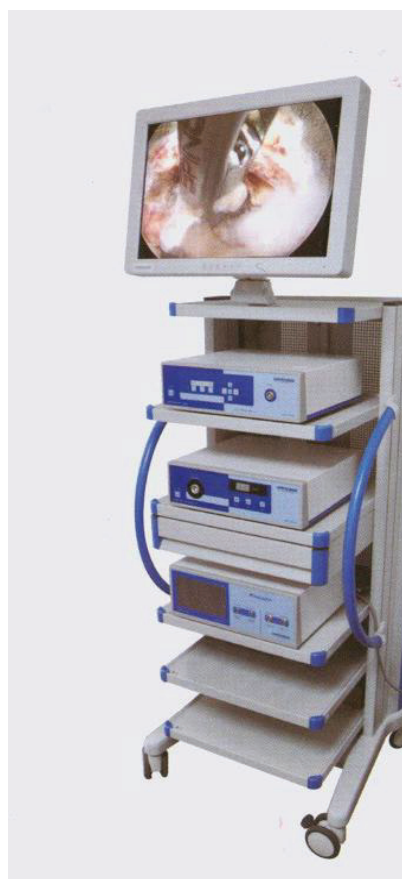
Through a small incision, the device is inserted into the joint, allowing physicians to clearly observe the internal structures and accurately identify disease types such as meniscus injuries and ligament tears.

Treatment of Intra-Articular Conditions

This system is not only for diagnosis but also for treatment. It supports procedures such as meniscus repair and ligament reconstruction, offering advantages such as minimal trauma and fast recovery.

These benefits help reduce patient discomfort and shorten rehabilitation time.

Spinal Endoscopy System



Minimally Invasive Spinal Surgery Applications

The spinal endoscopy system is primarily used for minimally invasive spinal surgeries.

Through a small incision, it allows deep access to the affected spinal area for the treatment of conditions such as herniated discs.

It enables precise removal of diseased tissue with minimal damage to surrounding structures, resulting in faster postoperative recovery for patients.

Minimal Trauma and Fast Recovery

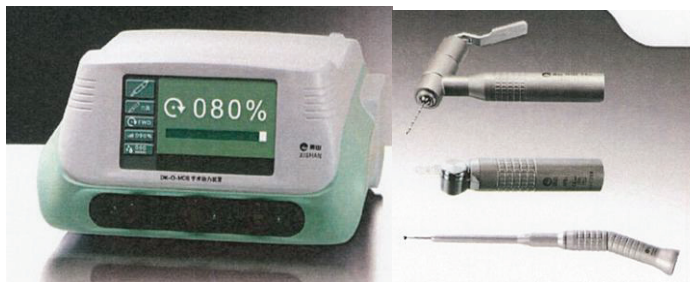
Using the spinal endoscopy system greatly reduces surgical trauma and patient discomfort.

Postoperative recovery is significantly faster, allowing patients to return to normal life sooner.

It is an ideal treatment option for individuals with spinal disorders.

Orthopedic surgical equipment

Orthopedic Power System



Core Power Functions

Provides drilling, reaming, and grinding power support for precise bone cutting and shaping. Its high-efficiency drilling and surface processing significantly improve surgical accuracy and operational efficiency.

Clinical Application Scenarios

Widely used in fracture repair, joint replacement, and tumor resection surgeries.

The system ensures efficient preparation and precise bone cutting to meet the requirements of various orthopedic procedures.

System Components & Highlights

Includes a high-performance main control unit and multiple specialized drill heads, saw blades, and attachments.

Modular design meets diverse surgical needs while offering flexibility and reliability.

Technical Advantages & Value

Designed with ergonomic principles to reduce surgeon fatigue while ensuring operational safety.

It is an essential tool in modern orthopedic surgery, combining safety, efficiency, and user-friendly operation.

Ultrasonic Bone Scalpel: The Ideal Choice for Precision Surgery



Precise Bone Cutting

Cuts bone accurately with minimal soft-tissue damage.

Ideal for Complex Surgeries

Provides high safety and precision in challenging procedures.

Faster Recovery

Reduces complications and speeds up patient recovery.

Innovative Technology

A modern, minimally invasive tool leading future surgical trends.

Orthopedic Surgical Robot



Precise preoperative planning improves accuracy and safety.

Real-time navigation guides implants with high precision.

Streamlined workflow boosts surgical efficiency.

Greater precision reduces complications and enhances recovery.

Orthopedic surgical equipment

X-Ray Imaging



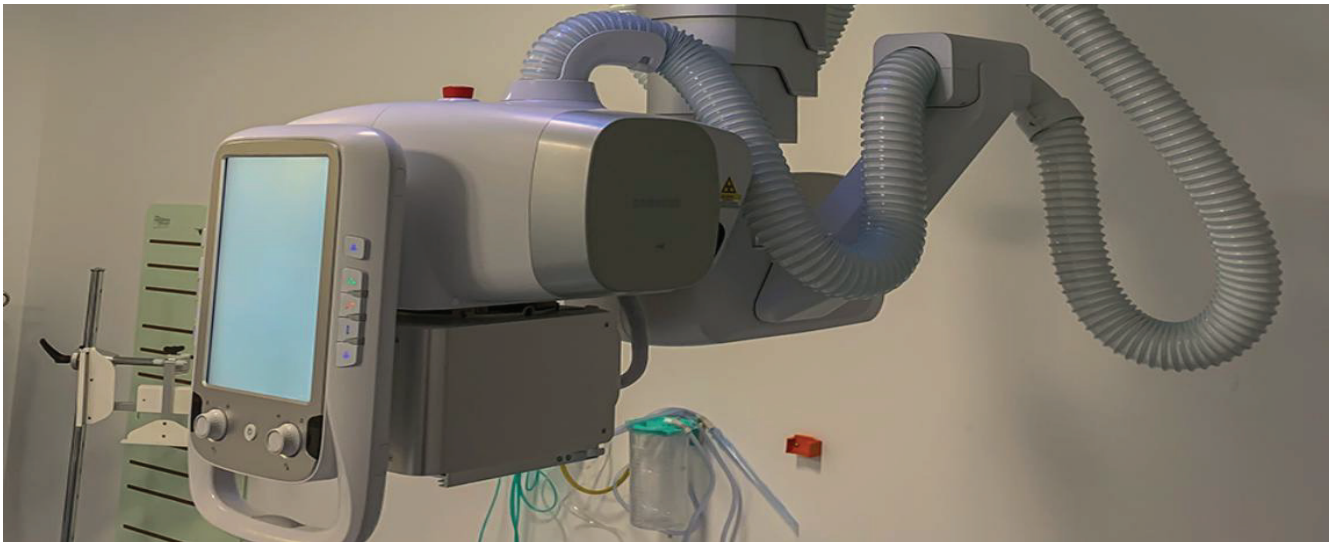
Performance Specifications

Detector Type	Amorphous Silicon Flat Panel Detector/CMOS	17×17 inches, pixel array > 3 million
Spatial Resolution	≥ 5.0 LP/MM (no grid)	Micro-focus X-ray tube (0.1 MM focal spot)
Exposure Dose Control	≤ 0.5 mGy (CHEST PA VIEW)	AEC Auto Exposure Control + AI Dose Optimization
Imaging Speed	≤ 3s preview, ≤ 8s full-resolution image	Real-time Image Processing Engine
Dynamic Range	≥ 16 bit	Supports Dual-Energy Subtraction

Application Case

Our optimized high-end DR systems have been successfully deployed in multiple overseas medical markets. In tropical regions, intelligent DR equipment installed in large general hospitals uses advanced heat dissipation design and moisture protection, ensuring uninterrupted stable operation year-round, increasing daily film throughput by 60%. For multilingual regions or centralized medical centers, we've customized dual-language operation interfaces and intelligent layout systems, effectively reducing training time for low-skilled technicians, and shortening report delivery time by 45%.

X-Ray Imaging with Built-in Generator

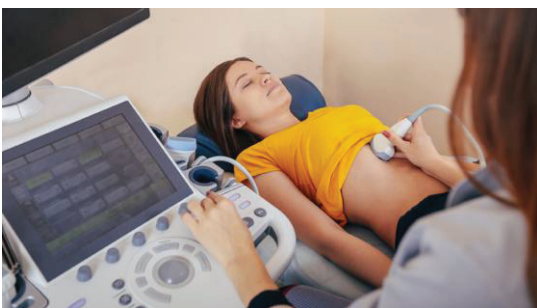


Performance Specifications

X-ray Tube Power	20-50 KW(high-frequency inverter)	Supports continuous long-duration penetration
Minimum Focal Spot Size	0.3-0.5MM(micro-focus mode)	Enhances resolution of small vessels/bone screws
Spatial Resolution	≥ 4.0 LP/MM(high-definition mode)	Resolves bone trabeculae structures >0.1 MM

Others

Digital Mammography Machine



Key Features

High-Definition Imaging

High-resolution flat-panel detector ensures clear visualization of abnormal tissues.

Comfortable Experience

Intelligent pressure adjustment system for a more humane examination process.

Smart Diagnosis

AI-assisted lesion recognition and multi-modal image analysis.

Safety Protection

Ultra-low radiation dose with multiple layers of safety protection.

Others

Orthopantomography(OPG)machine



Imaging Performance

Parameter	Specification Range	Technical Description
X-ray Tube Voltage	60-90kV(adjustable)	High-frequency inverter technology ($\leq 1\%$ ripple)
Tube Current	2-15 mA	Pediatric low-dose mode(1.5 mA)
Exposure Time	0.1-20s(preset by program)	Full-jaw scan requires only 7-14 seconds
Resolution	≥ 3.0 lp/mm(high contrast)	Amorphous silicon flat-panel detector
Pixel Matrix	$\geq 3000 \times 1500$ (4.5 megapixels)	14-bit grayscale depth

Essence Beauty Device



Application Case

Our multifunctional beauty device, tailored for professional aesthetic clinics, integrates 1-3MHz multi-frequency technology with 633nm red light therapy to deliver precise thermal control ($42^{\circ}\text{C} \pm 0.5^{\circ}\text{C}$). Clinical studies show an 18% increase in collagen production after 28 days of use (verified via ultrasound diagnostics).

Performance Specifications

Technology Module	Specification	Certification/Standard
Multi-Frequency Emission	1MHz \pm 3MHz (three adjustable levels)	IEC 60601-2-10
Temperature Control	Real-time monitoring FDA510(k)Class II ($38-42^{\circ}\text{C} \pm 0.5^{\circ}\text{C}$)	FDA510(k)Class II
Microcurrent Intensity	50-400 μ A(biomimetic waveforms)	GB/T 36419-2018
Ion Import Efficiency	Ion penetration >80%(0.5mA constant current)	IEC 60335-2-113
EMS Pulsation	5 customizable modes(adjustable 1-100Hz)	RoHS/REACH



AC and Other Strategical Equipment

This section introduces the specifications, technical features, and application scenarios of our Air Conditioning (AC) systems. Our solutions are engineered to deliver stable temperature control, high reliability, and continuous operation under demanding conditions. In addition to commercial and industrial applications, these systems are specifically designed to meet the stringent requirements of **military facilities, defense infrastructure, command centers**, data centers, and other mission-critical environments, ensuring operational stability, equipment protection, and personnel comfort in extreme and complex conditions.s.



Portable Air Condiftioner



Model:A032A

Cooling capacity : Ashare 12,000Btu

Option function : WIFI/Heating



Model:A036A1

Cooling capacity : Ashare 7,000Btu 9,000Btu

Option function : WIFI

Portable Air Condiftioner



Model:A018H

Cooling capacity : Ashare 12,000Btu

Option function : WIFI/Heating



Model:A020J

Cooling Capacity: Ashare 14,000Btu 16,000Btu 18,000Btu

Option function : Heating/WIFI

Features Air Conditioner



Model #JHS-A032A/A018H

3 in 1 operation system consists of Cool, Dry and Fan functions

Auto-evaporative system for best result

Three fan speed

1.5m Exhaust hose, window slide bar, 2 of adaptors and remote

control included

directional air louvers

button control with LED display

360 degree casters

Chilled air comes from the top for better personal comfort

Easy to excess washable mesh filter



Model #JHS-A020J

3-in-1 setting modes consists of Cool, Dehumidify and Fan

LCD display Remote Control

Extremely Compact to suit average sized room, easy mobility

Easy-set electronic soft touch controls with LED display

Auto-evaporative system and Eco-friendly refrigerant for improved cooling performance

3-speed fan

Water full indicator

24-hour Timer

Directional air louvers

360 degree wheels and handle on side for easy movement

Chilled air comes from the top for better personal comfort

Easy to excess washable mesh filter

1.5m Exhaust hose ,window slide bar ,2 of adaptors and remote control included

Heating & wifi (optional)

Features Air Conditioner



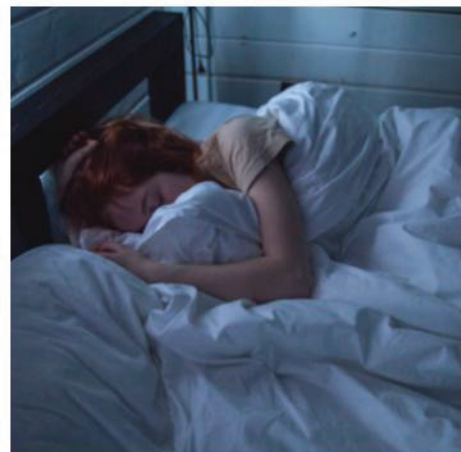
FAST COOLING, ENERGY SAVING DESIGN

Self-evaporate system, improving cooling efficiency and energy saving



Refrigerant

Refrigerant ins environment friendly



SLEEP MODE

Turn on the sleep mode and the air conditioner will intelligently regulate the temperature quietly



WASHABLE AIR FILTER

A reusable and washable filter preserves fresh and clean air quality



EASY TO MOVE

4pcs of 360° universal casters make it easy to move in your house.



EASY TO INSTALL

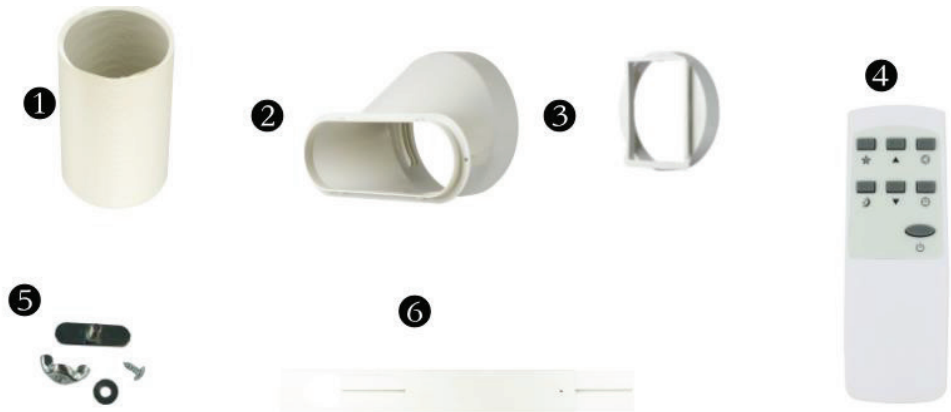
Only 5-10 minutes for quick installation with the exhaust hose, adapters and window kit included

Features Air Conditioner



Accessories List for A018H/A020J

- ① Exhaust Hose
- ② Window Kit Adapter
- ③ Exhaust Hose Connector
- ④ Remote Control
- ⑤ Wing Nuts & Screws
- ⑥ Window Kit Panels 3PCS



Accessories List for A036A1/A032A

- ① Exhaust Hose
- ② Window Kit Adapter
- ③ Exhaust Hose Connector
- ④ Remote Control
- ⑤ Wing Nuts & Screws
- ⑥ Window Kit Panels 2PCS

Portable Air Conditioner-A036A1 Specification



Model	A036A1-07KRH	A036A1-09KRH
Cooling Capacity/SACC	7000Btu/h	9000Btu/h
Heating Capacity	5500Btu/h	7000Btu/h
Power Supply	220-240V/50Hz	220-240V/50Hz
Rated Input(Cooling)	780W	1020W
Rated Input(Heating)	700W	820W
Rated Current(Cooling)	3.4A	4.4A
Rated Current(Heating)	3.1A	3.8A
EER/CEER	2.61	2.61
COP	2.3	2.3
Refrigerant	R290	R290
Dehumidify Capacity	36L/Day	42L/Day
Air Circulation	350m³/h	350m³/h
Noise	≤54dB(A)	≤54dB(A)
Body Size	300x310x698mm	300x310x698mm
Carton Size	340x359x863mm	340x359x863mm
Net Weight (kg)	20	21
Gross Weight (kg)	23	24
Application Area	10-15m²	14-20m²
Loading Quantity(20/40/40'HQ)	204/420/360	204/420/360

Portable Air Conditioner-A032A Specification



Model Number	JHS-A032A-12KR2
Cooling Capacity (BTU) ASHRAE	12000Btu/h
Heating Capacity (BTU)	8000Btu/h
Power Supply	220V/50Hz
Rated Power Input (Cooling)	1350W
Rated Current Input (Cooling)	6.0A
Rated Power Input (Heating)	1000W
Rated Current Input (Heating)	4.5A
Refrigerant	R290
EER	2.61
COP	2.3
Dehumidification Capacity	56L/Day
Air Circulation	400m³/h
Noise	≤54dB(A)
Body Size (mm)	356x345x706
Carton Size (mm)	385x410x875
Net Weight (kg)	25.5
Gross Weight (kg)	29
Application Area	18-26m²
Loading Quantity (20'/40'/40' HQ)	168/348/521

Portable Air Conditioner-A018H Specification



Model Number	A018H-12KRH
Cooling Capacity (BTU) ASHRAE	12000Btu/h
Heating Capacity (BTU)	8000Btu/h
Power Supply	220-240V/60Hz
Rated Power Input (Cooling)	1357W
Rated Current Input (Cooling)	6.0A
Rated Power Input (Heating)	1020W
Rated Current Input (Heating)	4.5A
Refrigerant	R290
EER	2.61
COP	2.3
Dehumidification Capacity	56L/Day
Air Circulation	400m ³ /h
Noise	≤53dB(A)
Body Size (mm)	420x360 × 720mm
Carton Size (mm)	387x466x875mm
Net Weight (kg)	27
Gross Weight (kg)	30.7
Application Area	18-26m ²
Loading Quantity (20'/40'/40' HQ)	136/290/435

Portable Air Conditioner-A020J Specification



Model	A020J-14KRH	A020J-16KRH	A020J-18KR
Cooling Capacity/SACC	14000Btu/h	16000Btu/h	18000Btu/h
Heating Capacity	10000Btu/h	12000Btu/h	/
Power Supply	220-240V/50Hz	220-240V/50Hz	220-240V/50Hz
Rated Input (Cooling)	1610W	1800W	2026W
Rated Input (Heating)	1150W	1250W	/
Rated Current (Cooling)	7.0A	8.0A	8.9A
Rated Current (Heating)	5.7A	6.8A	/
EER/CEER	2.61	2.60	2.60
COP	2.36	2.76	/
Refrigerant	R290	R290	R290
Dehumidify Capacity	66L/Day	80L/Day	90L/Day
Air Circulation	500m ³ /h	500m ³ /h	550m ³ /h
Noise	≤65dB(A)	≤65dB(A)	≤65dB(A)
Body Size	470 × 394 × 770mm	470 × 394 × 770mm	470 × 394 × 770mm
Carton Size (A/D/E/F/G/H/J/K)	514 × 460 × 835mm	514 × 460 × 835mm	514 × 460 × 835mm
Carton Size (B/C/BA/CA)	517 × 462 × 835mm	517 × 462 × 835mm	517 × 462 × 835mm
Net Weight (kg)	31	31.5	35
Gross Weight (kg)	35	35.5	39
Application Area	20-28m ²	22-30m ²	25-40m ²
Loading Quantity (20'/40'/40' HQ)	110/230/345	110/230/345	110/230/345

A036A1-07KRH

A036A1-09KRH



Cooling Capacity/SACC	7000Btu/h	9000Btu/h
Heating Capacity	5500Btu/h	7000Btu/h
Power Supply	220-240V/50Hz	220-240V/50Hz
Rated Input(Cooling)	780W	1020W
Rated Input(Heating)	700W	820W
Rated Current(Cooling)	3.4A	4.4A
Rated Current(Heating)	3.1A	3.8A
EER/CEER	2.61	2.61
COP	2.3	2.3
Refrigerant	R290	R290
Dehumidify Capacity	36L/Day	42L/Day
Air Circulation	350m ³ /h	350m ³ /h
Noise	≤54dB(A)	≤54dB(A)
Body Size	300x310x698mm	300x310x698mm
Carton Size	340x359x863mm	340x359x863mm
Net Weight (kg)	20	21
Gross Weight (kg)	23	24
Application Area	10-15m ²	14-20m ²
Loading Quantity(20/40/40'HQ)	204/420/360	204/420/360
Features	<ul style="list-style-type: none"> • 3 in 1 operation system consists of Cool, Dry and Fan functions • Auto-evaporative system • Two fan speed • 1.5m Exhaust hose, window slide bar and adaptor included • directional air louvers • button control with LED display • 360 degree casters • Chilled air comes from the front for better personal comfort • Easy to excess washable mesh filter 	<ul style="list-style-type: none"> • 3 in 1 operation system consists of Cool, Dry and Fan functions • Auto-evaporative system • Three fan speed • 1.5m Exhaust hose, window slide bar and adaptor included • directional air louvers • soft touch with LED display • 360 degree casters • Chilled air comes from the top • Easy to excess washable mesh filter



A018H-12KRH

JHS-A032A-12KR2

Cooling Capacity (BTU) ASHRAE	12000Btu/h	12000Btu/h
Heating Capacity (BTU)	8000Btu/h	8000Btu/h
Power Supply	220-240V/60Hz	220V/50Hz
Rated Power Input (Cooling)	1357W	1350W
Rated Current Input (Cooling)	6.0A	6.0A
Rated Power Input (Heating)	1020W	1000W
Rated Current Input (Heating)	4.5A	4.5A
Refrigerant	R290	R290
EER	2.61	2.61
COP	2.3	2.3
Dehumidification Capacity	56L/Day	56L/Day
Air Circulation	400m ³ /h	400m ³ /h
Noise	≤53dB(A)	≤54dB(A)
Body Size (mm)	420x360×720mm	356x345x706
Carton Size (mm)	387x466x875mm	385x410x875
Net Weight (kg)	27	25.5
Gross Weight (kg)	30.7	29
Application Area	18-26m ²	18-26m ²
Loading Quantity (20'/40'/40' HQ)	136/290/435	168/348/521
Control Type	Button Control & LCD Remote Control	Button Control & LCD Remote Control
Accessories	Exhaust hose+window slide bar+ 2 of adaptors+ remote control	Exhaust hose+window slide bar+ 2 of adaptors+ remote control
Approval	CB/CE/EMC/ROHS	CB/CE/EMC/ROHS
Features	<ul style="list-style-type: none"> • 3 in 1 operation system consists of Cool, Dry and Fan functions • Auto-evaporative system for best result • Three fan speed • 1.5m Exhaust hose, window slide bar, 2 of adaptors and remote control included • directional air louvers • button control with LED display • 360 degree casters • Chilled air comes from the top for better personal comfort • Easy to excess washable mesh filter 	<ul style="list-style-type: none"> • 3 in 1 operation system consists of Cool, Dry and Fan functions • Auto-evaporative system for best result • Two fan speed • 1.5m Exhaust hose, window slide bar, 2 of adaptors and remote control included • directional air louvers • button control with LED display • 360 degree casters • Chilled air comes from the front for better personal comfort • Easy to excess washable mesh filter
Optional features:		
WiFi	+\$4	+\$4
Heating	+\$10	+\$10
Auto Swing	Included	Included



A020J-14KRH



A020J-16KRH



A020J-18KR

Cooling Capacity/SACC	14000Btu/h	16000Btu/h	18000Btu/h
Heating Capacity	10000Btu/h	12000Btu/h	/
Power Supply	220-240V/50Hz	220-240V/50Hz	220-240V/50Hz
RatedInput (Cooling)	1610W	1800W	2026W
RatedInput(Heating)	1150W	1250W	/
Rated Current(Cooling)	7.0A	8.0A	8.9A
Rated Current(Heating)	5.7A	6.8A	/
EER/CEER	2.61	260	2.60
COP	2.36	276	/
Refrigerant	R290	R290	R290
Dehumidify Capacity	66L/Day	80L/Day	90LDay
Air Circulation	500m³h	500m³h	550m³h
Noise	≤65dB(A)	≤65dB(A)	≤65dB(A)
Body Size	470×394×770mm	470×394×770mm	470×394×770mm
Carton Size(A/D/E/F/G/H/J/K)	514×460×835mm	514×460×835mm	514×460×835mm
Carton Size(B/C/BA/CA)	517×462×835mm	517×462×835mm	517×462×835mm
Net Weight (kg)	31	31.5	35
Gross Weight (kg)	35	35.5	39
Application Area	20-28m²	22-30m²	25-40m²
Loading Quantity (20/40/40'HQ)	110/230/345	110/230/345	110/230/345
Control Type	Button Control & LCD Remote Control	Button Control & LCD Remote Control	Button Control & LCD Remote Control
Accessories	Exhaust hose+window slide bar+ 2 of adaptors+ remote control	Exhaust hose+window slide bar+ 2 of adaptors+ remote control	Exhaust hose+window slide bar+ 2 of adaptors+ remote control
Approval	CB/CE/EMC/ROHS	CB/CE/EMC/ROHS	CB/CE/EMC/ROHS
Features	<p>14000BTU stylish portable air conditioner</p> <ul style="list-style-type: none"> -Extremely quiet operation as low as49 dB -4-mode settings consists of Auto,Cool,Dehumidify and Fan -Easy-set electronic soft touch controls with miragedisplay (LED display on C) -Auto-evaporative system and Eco friendly refrigerant for improved cooling performance -Quiet 3-speed turbo fan with sleep mode function -Thermosta range from 16°C-31°C -Directional air louvers -Cable management at the back -360 degree wheels and handle for easy movement -Dehumidifying capacity up to 60litresday -Easy to excess washable mesh filter -1.5m Exhaust hose,window slide bar and remote control included -Optional Heat pump function -Optional double duct version -WIF (optional) 	<p>16000BTU stylish portable air conditioner</p> <ul style="list-style-type: none"> -Extremely quiet operation as low as49 dB -4-mode settings consists of Auto,Cool,Dehumidify and Fan -Easy-set electronic soft touch controls with miragedisplay (LED display on C) -Auto-evaporative system and Eco friendly refrigerant for improved cooling performance -Quiet 3-speed turbo fan with sleep mode function -Thermosta range from 16°C-31°C -Directional air louvers -Cable management at the back -360 degree wheels and handle for easy movement -Dehumidifying capacity up to 60litresday -Easy to excess washable mesh filter -1.5m Exhaust hose,window slide bar and remote control included -Optional Heat pump function -Optional double duct version -WIF (optional) 	<p>18000BTU stylish portable air conditioner</p> <ul style="list-style-type: none"> -Extremely quiet operation as low as49 dB -4-mode settings consists of Auto,Cool,Dehumidify and Fan -Easy-set electronic soft touch controls with miragedisplay (LED display on C) -Auto-evaporative system and Eco friendly refrigerant for improved cooling performance -Quiet 3-speed turbo fan with sleep mode function -Thermosta range from 16°C-31°C -Directional air louvers -Cable management at the back -360 degree wheels and handle for easy movement -Dehumidifying capacity up to 60litresday -Easy to excess washable mesh filter -1.5m Exhaust hose,window slide bar and remote control included -Optional Heat pump function -Optional double duct version -WIF (optional)
Optional features:			
WIFI	+\$4	+\$4	+\$4
Heating	+\$10	+\$10	+\$10
Auto Swing	Included	Included	Included



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