



# MEDICAL EQUIPMENTS

# C21IMAGO CART SERIES COLOR DOPPLER ULTRASOUND SCANNER



The iMago C21 has broken new grounds in medical imaging architecture. We are setting a new standard in performance, features and value. We have packed this mid range medical imaging scanner with quality-enhancing features typically found only in the high-end devices.

### Clinical Applications

Supports linear, convex, phased array, endocavity, and 4D probes for:

OB, GYN, small parts, radiology, urinary/prostate, vascular, cardiac, abdominal, breast, peripheral vessels, superficial, rectal, pediatric, vaginal, and rectal

### Premium Imaging Technologies

Tissue specific sound speed adjustment technology optimizes the images based on the tissue types encountered. Everybody is different, so sound speed must be customized to see the tissue under scan clearly.

inSight imaging : With the Frequency & Spatial Compounding techniques the image clarity and detail is brought out in a beautiful way. As a user, you choose the level of compounding depending on the condition of the subject.

Deeper tissue and difficult patients exams are facilitated with newer technology of depth dependant filtering mechanisms.

Freehand 3D ultrasound performed with regular probes is a great way to get introduced to the 4D imaging without paying the high prices of 4D probes. There is good amount of clinical information that you can get from freehand 3D images. When you are ready to upgrade to the 4-D probes, we can offer you the choices of multiple 4D probes.

Panoramic and wide field of view imaging is a wonderful way to get a complete picture of a large area of interest and absorb important clinical information.

# 23RINSIGHT CART SERIES COLOR DOPPLER ULTRASOUND SCANNER

The inSightS|h 23 combines state of the art ultrasound technology running on hyper performance hardware engines of this newest platform. The cart design is ergonomic, sleek, and flexible. Our engineers have implemented a wide array of high-end features within the S|h 23 in order to ensure the utmost accuracy and efficiency of our medical imaging device.

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Supports linear, convex, phased array, endocavity, and 4D probes for: OB, GYN, small parts, radiology, urinary/prostate, vascular, cardiac, abdominal, breast, peripheral vessels, superficial, rectal, pediatric, vaginal, and rectal

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iVessel flow technology is result of many years of 2-D flow processing technologies which enable us to define the flow very finely and display is very accurately.

Newest trend is to characterize tissues better with ultrasound. One of the appropriate methods is to delineate cancerous tissue with elastic properties, since cancerous tissue is either harder or softer compared to its surrounding tissues. We can give you this real time elastic imaging technology option today.



# is 210/220 ULTRASOUND SYSTEM

### Features:

- 14 inches high resolution monitor.
- Originate from the latest image processing techniques.
- Broadband and multi-frequency transducers.
- Abudant software packages of Abdomen, Obstetric, Gynecology, Cardiology, Urology, Endocavity, Vascular, Prostate and Small Parts.
- Built-in patient information management system.
- More than 10000 frames permanent storage.
- Embedded 3D software as option.
- Dicom 3.0 is available.
- 15 inches LCD color monitor as option.

### Powerful Analysis :

Automatic measurement software for obstetrics, gynecology, organ, heart, urologyetc. Department.

Measurement and calculation: distance, ellipse measure circumference and area, trace measure circumference and area, ellipse measure surface area and volume; 4 measuring results; Ratio measurement, line narrow/width ratio, area narrow/width ratio, angle measurement, automatic calculation.

Automatic report producing system.



# BU-910 ULTRASOUND SYSTEM

### Features:

- Full digital beam-forming technology.
- 15 inches LCD screen, trolley design.
- 8-segment TGC adjustment.
- Fluorescent keyboard with backlight.
- Two transducer connectors.
- Multi-frequency transducers for wide application.
- 16 levels scanning depth adjustment.
- Display the biopsy guide line.
- Diagnostic report generated automatically.
- USB2.0 for real-time picture uploading to PC.
- Measurement and calculation software packages for Abdomen, OB/GYN, Urology, Cardiology, Small Parts etc.



### iS 40 Ultrasound System

#### Features:

- Latest image processing techniques.
- Full digital beam-forming(DBF,DFS,DRF,RDF,DRA).
- Based on computer platform.
- Economical---can work with any kind of printer.
- 10000 frames permanent storage.
- Broadband and multi-frequency transducers.
- Patient information and documents management system.
- Professional software for Abdomen, Obstetric, Gynecology, Cardiology, Urology, Vascular, Prostate and small parts.
- Automatic report producing system.
- Online navigation.
- Detailed report with pictures.
- Specialized vocabulary stock.
- Pre-set report model—save time.
- Abundant OB formula: Headlock, Tokyo, Osama, Korea, Robinson, Hellman, Jeanty and Hansmann.
- Real-time picture-in-picture.
- USB2.0
- 3D and Dicom3.0 as option.
- Pseudo color is only available for LCD display (optional).



### BU-908 ULTRASOUND SYSTEM

#### Features:

- Full digital beam-forming technology.
- 10 inches CRT screen, portable design.
- 8-segment TGC adjustment.
- Silicon-gel keyboard with backlight.
- Two transducer connectors.
- Multi-frequency transducers for wide application.
- External interfaces of USB, RS232, Video and grounding.
- Display the biopsy guide line.
- Diagnostic report generated automatically.
- 2 times local zoom both in real time and frozen.
- Measurement and calculation software packages for
- Abdomen, OB/GYN, Urology, Cardiology, Small Parts etc.





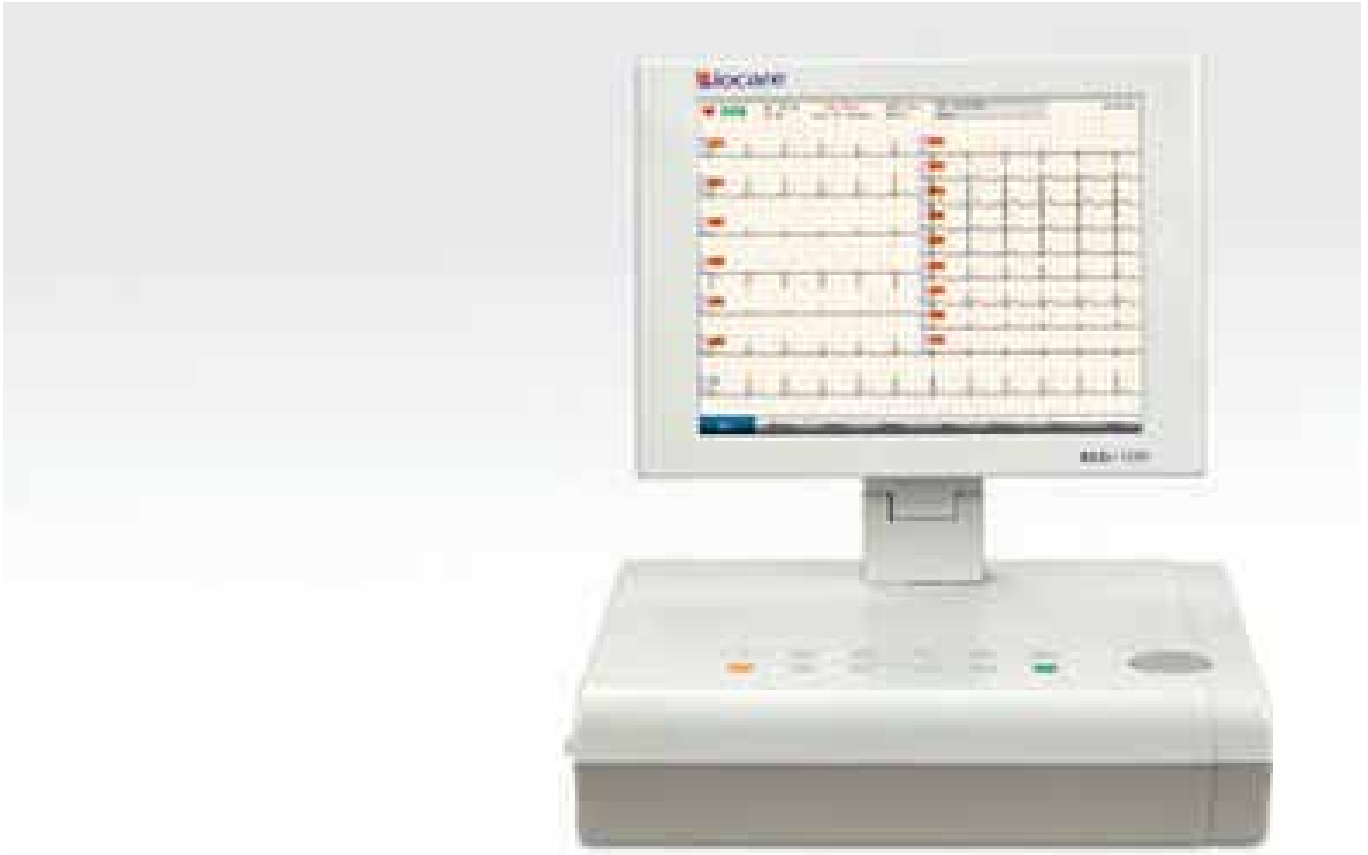
## iE 15 Digital 15-channel ECG



### Features:

- 12.1 inches high brightness color touch-screen, hand writing support.
- Alphanumeric keyboard with individual capital and numeral keys.
- 1:1 ratio waveforms with grid line background can meet the-diagnosis habit of doctors.
- 15 leads simultaneously acquisition & 12 leads compatible.
- Application of Minnesota Code, CSE & AHA database.
- Cabrera display and report format are available.
- Last 300 seconds 12-lead waveforms reviewable and recordable.
- R-R interval analysis, arrhythmia detection, brief and detail analysis reports.
- VCG has more advantages in the diagnosis of the right atrium & ventricular hypertrophy, conduction block, myocardial infarction, coronary artery VBI and preexcitation syndrome.
- Auto printing once arrhythmia detected.
- ECG data can be saved as JPG, DICOM or XML format.
- Multiple ports for data transmission ( LAN, USB, SD card, VGA).
- Support connecting ECG management system via built-in WIFI (optional).

## ECG-1230 (15-channel Version)



### Features:

- New generation of CPU to ensure processing in shortest time.
- New isolation technology to ensure the high quality of waveform.
- New generation of filter ensure the accuracy of waveform.
- 15 leads simultaneously acquisition & 12 leads compatible.
- 12.1 inches color TFT screen, supporting writing input.
- Interpreted by Minnesota Code.
- Multiple ports (LAN, USB, Card reader) for data transmission.
- Auto printing once arrhythmia detected.
- Cabrera display and report format is available.
- Built-in rechargeable Li-ion battery.
- Selectable additional leads: V3R, V4R, V5R, V7, V8, V9.
- Unique "REAL TIME FREEZING" function, available to 60 seconds full information review.
- Hear vector analysis function for ventricular hypertrophy and intraventricular block diseases diagnoses can improve the veracity of analysis report.

### iE 12A Digital 12-channel ECG



#### Features:

- 8.9 inches high brightness color touch-screen, hand writing support.
- Alphanumeric keyboard with backlight silicone keys, waterproof design.
- 1:1 ratio waveforms with grid line background can meet the diagnosis habit of doctors.
- Click the electrodes connection diagram to show ECG leads connection.
- Last 300 seconds 12-lead waveforms reviewable and recordable.
- R-R interval analysis, arrhythmia detection, brief and detail analysis reports.
- Specificity analysis for adult and children.
- Search data by patient information, disease, date, ID and medical record number.
- The color of background, grid line, waveform, lead symbol, gain symbol and text can be changed.
- Unique ECG data acquisition box with independent function keys.
- Multiple ports for data transmission ( LAN, USB, SD card, VGA).
- Various recording format: 3×4, 3×4+R, 3×4+3R, 6×2, 6×2+R, 6×2+3R, 12, 12+R, 12+3R, rhythm mode.
- ECG data can be saved as JPG or XML format.
- Application of Minnesota Code, CSE & AHA database.
- Support ECG management system, HL7 protocol & built-in WIFI (optional).
- DICOM is available.



### ECG-2000 PC ECG



#### Features:

- Simultaneous 12 leads acquisition (16 / 18 leads for optional).
  - Frequency response from 0.05-250Hz, special for pediatric diagnosis.
  - Independent plug-in lead wire effectively avoid interference and easy for replacement.
  - New generation high-performance chip with anti-drifting technology.
  - Support data input from BIO CARE 12-CH ECG for advanced analysis.
  - Huge data storage and powerful data management software.
  - Application of CSE & AHA database.
  - Contrasting the standard 12-lead ECG waveform of new and old case history.
  - Heart beat auto-discriminatory analysis and waveform amplification.
  - Support fine adjustment of heart beat characteristic.
  - Abnormal diagnosis result displayed in special color.
  - Support 12-lead overlying analysis function.
  - PDF, BMP/JPG, DICOM, WORD and XML format report.
- Advanced analysis functions: VCG, VLP, HRV, HFECG, FCG, HRT and QTD.

### ECG-1230 Digital 12-channel ECG



#### Features:

- Digital isolation technology and signal processing ensured the signal reliability.
- Huge 12.1 inches TFT color screen on a swivel arm.
- 3×4+1, 6×2+1, 12, 12+1 waveforms display with grid line.
- R-R interval analysis, detailed and brief analysis reports.
- Analysis report editable and selectable printout.
- Real-time waveform display, freezing and result observation.
- Economy mode available help to reduce printing cost.
- LAN port for real-time data transmission.
- Multi-language options.
- Easy upgrading keeps you updated.
- Delightful operating experience with durable silicon button, unique shuttle design.
- Automatic arrhythmia detection and recording.
- Optional SD card (Max. 2GB), unlimited data storage.

## ECG-1210 Digital 12-channel ECG

### Features:

- The foldable monitor(0~80 degree) with 5.7 inches LCD, contrast is adjustable.
- R-R interval analysis, detailed and brief analysis reports satisfy different requirement.
- Multi-language options.
- Real-time waveform freezing.
- Economy mode available help to reduce printing cost.
- Long lasting Li-ion battery up to 2 hours continues working.
- LAN port for real-time data transmission.
- Easy upgrading keeps you updated.
- Delightful operating experience with durable silicon button, unique shuttle design.
- Optional SD card, unlimited data storage.



## ECG-8080 Digital ECG



### Features:

- 7 inches color LCD with grid line, display as printing;
- User friendly interface, very easy to operate;
- Touch-screen, input by hand writing for convenient operation;
- Various analysis reports satisfy different needs;
- Unlimited SD card data storage with useful management tools;
- Unique acquisition technique, facilitate abnormal ECG acquisition;
- 12+1 leads display and print out make observation easier;
- Real time waveform freezing, record any period of waveform by different format;
- Long life Li-ion battery, for continuous operation;
- Premium silicon buttons for delightful operating experience;
- Wire or wireless data transmission, information management and sharing system;
- Multi-language versions available.



### ECG-6010 Digital 6-channel ECG

#### Features:

- Digital isolation technology and signal processing ensured the signal reliability.
- 5.7 inches highbrightness LCD.
- Detailed analysis report.
- Economy mode available help to reduce printing cost.
- Built-in rechargeable Li-ion battery.
- LAN port for real-time data transmission.
- Multi-language options.
- Easy upgrading keeps you updated.
- Delightful operating experience with durable silicon button, unique shuttle design.
- Optional SD card, unlimited data storage.



### ECG-3010 Digital 3-channel ECG

#### Features:

- Digital isolation technology and signal processing ensured the signal reliability.
- High resolution LCD, brightness and contrast are adjustable.
- Economy mode available help to reduce printing cost.
- Built-in rechargeable Li-ion battery.
- USB port for real-time data transmission.
- Easy upgrading keeps you updated.
- Elegant design small size and premium silicon button make big difference.
- Optional SD card, unlimited data storage.



## iM 15 Patient Monitor

### Features:

- 15 inches high resolution color TFT display with LED back light.
- Optional full touch-screen for easy operation.
- Attractive and durable silicon button with back light.
- Support 10-channel waveforms display on screen, pacemaker detection, ST segment analysis and more than 20 types of arrhythmia analysis.
- Support 12-lead waveforms of resting ECG display on screen, optional simultaneous 12-lead ECG analysis.
- Maximum 480-hour graphic and tabular trends, 1000 NIBP records, 700 alarm events and 2-hour ECG waveform storage and review.
- User-defined menu shortcut key to meet different users' habits.
- Anti high-frequency electrotome and defibrillation protection for different working environments.
- USB port enables software upgrade and also supports external USB storage.
- VGA output for external display (optional).
- Flexible mounting and trolley solution (optional).
- Wire/wireless network connects to central monitoring system (optional).
- Nurse Call function and bi-directional communication with the central monitoring system (optional).



## iM 8 Multi-parameter Monitor

### Features:

- Elegant design, lightweight and space-saving.
- 8 inches high resolution color TFT display.
- Suitable for adult, pediatric and neonatal patients.
- Unique human voice alarms.
- Maximum 300-hour graphic and tabular trends.
- 1000 pieces of NIBP record storage.
- 1-hour waveform data review.
- Real-time S-T segment analysis, pacemaker detection.
- Easy upgrading keeps system up to date.
- Wire or wireless networking (optional).



### PM-900S Patient Monitor

#### Features:

- Automatic temperature drift treatment of NIBP measuring patented technology.
- Friendly and configurable user interface.
- Unique voice prompts alarm system.
- High ability Li-ion battery up to 4 hours continuous working.
- Ethernet or wireless(optional) LAN networking.
- Easy upgrading keeps you updated.
- Powerful data review:
  - 720-hour graphic and tabular trends of all parameters.
  - 1000 pieces of NIBP record storage.
  - 200 pieces of alarms review.
- Anesthetic depth displays: IOC, EEG, EMG, ESR and trend chart simultaneously with alarm function.



### Digital Radiography System - Galaxy (Rail System)





# Digital Radiography System - Galaxy (Rail System)

### ■ Auto Positioning Mode



### ■ Position Guide



### Features:

#### ■ No needs to install Ceiling System

Detector and tube stand are located on one rail that covers various patient positioning without ceiling system.

#### ■ Space-Saving Design

The rail system maximizes the space for installation by combining the stand and "L" typed detector on the rail. The system is perfect for mid-sized hospitals that have small sized examination room. Installation is possible even if the room is 2M high.

#### ■ Automatic Patient Positioning Program (Chest & Table)

Full auto synchronization function takes all of positioning and has touch screen that works easily and manually. All patient positioning is possible.

#### ■ Easy to control with a touch screen panel

With a touch screen panel, it is easy to control the system even in emergency situation.

#### ■ Full-Auto Synchro. Mechanical Movement

(Manual movement is possible, if necessary)

## Digital Radiography System - Xploer (U-Arm)



### Digital Radiography System - Xploer (U-Arm)

- The X-series of direct Digital X-ray imaging products is improving the standard of healthcare around the world. The Xplorer Direct Capture technology replaces conventional film based X-ray and provides a costs effective alternative to inefficient cassette based Computed Radiography(CR) systems still commonly found in many medical facilities.
- Complete DR solution with floor mounted  
Multi axis positioning device attached X-ray tube collimator and X-ray generator  
Ideal for all general radiography situations  
Automatic patient positioning program (Chest & Table Position)

### EXAMINATION LIGHT



### VACCINE CARRIER BOX



### Cool Box



The Icey-Tek 100qt. cooler is our most popular cooler for the everyday boater or tailgater. Built to keep drinks, food or fresh catch frozen for days.



# SHOCKWAVE PHYSIOTHERAPY UNIT IMPACTIS M+



The Impactis M + shockwave therapy device enables effective treatment of chronic pain associated with chronic inflammation and degeneration of tendons, joint capsules, ligaments muscles and bones. It is also a great support in the therapy of trigger points, i.e. particularly sensitive places characterized by increased tension, which can generate radiating pain.

### SHOCKWAVE THERAPY

- shockwave emission modes: single, continuous, burst, interval
- applicator with integrated spring shock absorber
- ergonomically shaped applicator to improve grip comfort
- life of the projectile system – 2 million shocks
- life of transmitters – 2 million shocks
- constant monitoring of the wear of the projectile system and transmitters
- the applicator regeneration kit allows for another 2,000,000 or more shocks
- titanium transmitter of 15 mm
- stainless steel transmitters (10, 15, 20 mm) OPTIONAL
- transmitter dedicated to aesthetic medicine 35 mm
- titanium transmitters (10, 20 mm)

### POLARIS HP S LASER THERAPY UNIT

POLARIS HP S 18 W TWO LASER MODULES AT WAVELENGTHS OF 808 AND 980 NM WITH POWER OF 8 AND 10 W. THIS PROVIDES AN APPLIED ENERGY AT PEAK POWER OF 18 W.



Polaris HP S allows to perform biostimulation and high power laser therapy. It combines the effects of both therapies enabling maximum effectiveness during treatment. The device has two laser modules with a wavelength of 808 and 980 nm (power of 8 and 10 W) that can work in continuous, pulse or superpulse mode.

#### LASER THERAPY

- three application adapters: 1 cm<sup>2</sup> , 5 cm<sup>2</sup> , DILA
- emission modes: continuous, pulse and superpulse
- laser power regulation
- duty factor regulation
- possibility of automatic treatment repetition

# PHYSIOGO 300A

A DEVICE FOR ELECTROTHERAPY, ULTRASOUND THERAPY AND COMBINATION THERAPY



The PhysioGo 300A device is a modern device for carrying out physical therapy treatments equipped with up to three therapeutic channels and a wide base of built-in treatment programs. PhysioGo 300A enables the treatment of patients suffering, among others, from musculoskeletal, nervous and soft tissue injuries.

### ELECTROTHERAPY

- operation in CC (current stabilization) or CV (voltage stabilization) modes
- intensity adjustment in the patient circuit simultaneously for both channels or separately
- full galvanic insulation between channels in any mode
- electrodes test
- treatment sequences

### ULTRASOUND THERAPY

- water-resistant US heads
- continuous and pulse emission
- US head contact control (effective time of treatment is measured)
- US head sensitivity calibration

### COMBINED THERAPY

- operation in CC (current stabilization) or CV (voltage stabilization) modes





# MEDICAL FURNITURES

## MEDICAL FURNITURES

### EXAMINATION COUCH AND BED



Stainless steel frame  
Mechanical back adjustment (optional)  
Feet with rubber cushion  
Upholstered with polyurethane rigid foam covered with washable PU material, easy to clean, hard wearing

### EXAMINATION COUCH AND BED



Examination table  
1. CE&ISO13485 Examination table  
2. Powder coated steel examination table  
3. Hydraulic foot pedal operation



## EMERGENCY CART

**Description: Emergency Trolley**

High-strength ABS boards ,high-quality metal ball-bearing rail.

Telescopic IV pole,

Defibrillator shelf,

Heart board,

Power outlet&Hooks,

Oxygen tank holder

Waste Containers ,

Utility container,

File bag, sliding

side shelf,

sharps container holder.

Top with stainless steel guard rail Aluminum columns with impact protection design

Centralized Locking system

Work surface top covered with transparent soft plastic glass

3 big & 2 small, inner with dividers can be organized freely into different size units

4 anti-static wheels (Dia:125MM ), two with brakes



## MEDICAL CABINET



## MEDICAL FURNITURES

### BED SIDE CABINET



### IV STAND

Available in full stainless steel/ epoxy powder coated stand & stainless steel saline rod.

