CE 0123

邦健安心 Biocare Anysafe

Shenzhen Biocare Bio-Medical Equipment Co.,Ltd.

Add: #16-1, Jinhui Road, Jinsha Community, Kengzi Sub-District, Pingshan New District, 518122 Shenzhen, PEOPLE'S REPUBLIC OF CHINA

Tel:+86-755-27960888/3300 5899 **Fax:**+86-755-27960643

E-mail: sales@biocare.com.cn **Website:**www.biocare.com.cn

© 2026 BIOCARE all rights reserved. Specifications subject to changes without prior notice.

ENG-CATA-V1.3-20260128

Biocare

www.biocare.com.cn



Product Catalogue

Where heart beats, where Biocare is

Shenzhen Biocare Bio-Medical Equipment Co.,Ltd.

Contents

About US 01

Cultural Concepts 02

Milestones 03

Honor 04

Products & Solutions 05

Products

Electrocardiograph 04/11

Holter/Ambulatory BP System 12/15

Patient Monitoring 16/21

Fetal Monitoring 22/27

Syringe & Infusion Pumps 28/31

Digital Ultrasound 32/35

Defibrillation series 36/37

Veterinary 38/44

About US

Founded in July 1996, Shenzhen Biocare Bio-medical Equipment Co., Ltd (short as "Biocare") is a national high-tech enterprise specializing in research and development, production and sales of cardiac electrophysiology medical equipment. In December 2015, Biocare was listed on the New Third Board. In 2021, Biocare established Guangdong Provincial precise medical equipment of electrocardiographic monitoring engineering and technology research center.

Biocare has undertaken a number of government scientific research projects with industry-leading comprehensive technology and capability. Up to now, Biocare has obtained 51 invention patents, 35 utility model patents, 43 appearance patents, 111 software copyrights, is the intellectual property rights demonstration enterprise in Guangdong. Biocare's independently developed ECG analysis algorithm, which is in line with international standards, is one of the top accurate algorithms for comprehensive analysis within the world. Biocare ECG sells to the world, main products including digital electrocardiograph, multi-parameter monitor, fetal monitor, B-mode ultrasound, defibrillator etc. A comprehensive sales and service network in both domestic and overseas markets has been built. While the company's products are exported to Europe, American, Asia, Africa, they enjoy a good reputation both internationally and domestically, and the market share is among the top.

Adhering to the noble mission of "care from hearts" and the great vision of "where heart beats, where Biocare is", Biocare has focused on the field of cardiac electrophysiological medical devices for more than 20 years, with being awarded the title of Shenzhen Digital Electrocardiograph Industrialisation Demonstration Base, Maternal and Fetal Health Platform Industrialisation Demonstration Base, National ECG Technology Reform Project, National Cardiac Electrophysiology Medical Devices Industrialisation Base, and China ECG Standardized Training Base. Biocare's products have won the National Key New Product Award, Guangdong Provincial Major Scientific and Technological Achievement Award, Guangdong Provincial Excellent New Product Award and many other honors. In the future, Biocare will continue to innovate and surpass, play the key role in developing and supplying the best devices and services for global customers with its advantages in the medical field.





Culture Philosophy

Enterprise Vision
Where heart beats, where Biocare is

Enterprise mission
Care from hearts

Enterprise core values
Integrity and responsibility
Respect and recognition
Dedication and cooperation
Customer fulfilment
Passion and innovation

Milestones

From 1996 to 2004
Founding of Shenzhen Biocare Electronics Co., ltd.
3-channel digital ECG won the 1998 Guangdong Provincial Outstanding New Product Award.
Won the Guangdong Provincial Medical Science and Technology Progress Award.
Certified as National High-Tech enterprise.

From 2005 to 2008
Certified as Shenzhen software enterprise.
Shenzhen Municipal Government relied on Biocare to build the Shenzhen High-tech Industrialisation Demonstration Base for Digital ECG.
Shenzhen Bao'an District Government relied on Biocare to build an open R&D base.
Awarded Top 10 brand of Guangdong Provincial Medical Equipment Industry and most influential brand. At the end of the same year, Biocare was recognised by the Ministry of Science and Technology as one of the earliest national high-tech enterprises.

From 2009 to 2012
Digital ECG were recognised by the Guangdong Provincial Government and the Shenzhen Municipal Government as independent innovative products, and the comprehensive technological transformation project was funded by the National Development and Reform Commission. (NDRC).
Awarded Shenzhen Top 500 Growing Industrial Enterprise, and some products passed FDA 510(K) audit.
Won the qualification of maternal and fetal health platform industrial demonstration base, produced 15-lead ECG with independent intellectual property rights. Accomplished shareholding reform and officially established Shenzhen Biocare Bio-medical Equipment Co., Ltd.

From 2013 to 2016
Subsidiary Shenzhen Biocare Technology Co., Ltd. was recognised as a national high-tech enterprise by the Ministry of Science and Technology.
Obtained national high-tech enterprise certificate.
Successfully landed on the New Third Board, Stock abbreviation: Biocare Medical.
stock code: 834997.
Establishment of Biocare Building.

From 2017 to 2021
Biocare obtained the certificate of registration of the European Union trademark.
Biocare Anysafe Platform passed Information Security Grading Protection Level 3 Assessment. Obtained Intellectual Property Management System Certification. Biocare passed TÜV SÜD audit, obtained ENISO 13485:2016 Certificate.
iH-12PLUS and 9 other products selected as the catalogue of excellent domestic medical equipment by Medical Equipment Association.
Obtained "China Patent Award" and approved as Guangdong Provincial ECG Monitoring Precision Medical Equipment Engineering Technology Research Centre, the founder and chairman of the board of directors, Mr. Chen Jun, was identified by the Shenzhen Municipal Bureau of Human Resources and Social Security as a regional leading talent in Shenzhen.

From 2022 to 2025
Awarded Shenzhen Famous Brand.
Awarded National Intellectual Property Advantage Enterprise.
9 products were awarded the 9th batch Excellent domestics medical equipments.



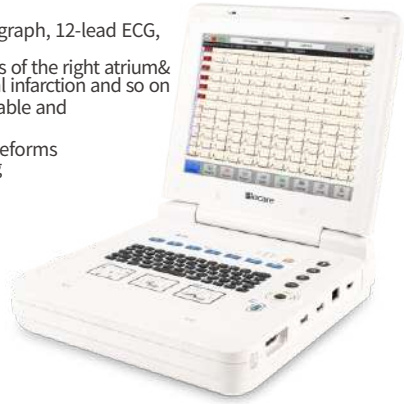
Electrocardiograph

iE 15

15-Channel Digital Electrocardiograph

Features

- Compact and elegant notebook design
- 12.1-inch high resolution TFT LCD with touch screen, easy to view
- Full alphanumeric keyboard with shortcut keys, efficient in operation
- Wide frequency response range of 0.01–300Hz for enhanced recognition and capture of weaker signals, making it particularly suitable for pediatric applications
- 15-lead ECG for adults and pediatrics, Vector cardiograph, 12-lead ECG, all-in-one
- VCG and vector loop for more advantages in diagnosis of the right atrium& ventricular hypertrophy, conduction block, myocardial infarction and so on
- New generation acquisition module, more quickly, stable and accurate in ECG signal process
- New filtering technology effectively guarantees waveforms against AC interference, wandering and overlapping
- Large-capacity local storage for up to 3500 files
- Exclusive Biocare CardioPro® ECG analysis program
- Apply Minnesota code
- 7 working modes catering for clinical demands
- 18 report formats on printing
- 3 ways of file storage: local memory, SD card, USB flash disk
- ECG management software (optional)
- HL7 protocol capability enable it to seamlessly interact with HIS



iE 600

12-Channel Digital Electrocardiograph

Features

- 10.1-inch high-definition LCD touch screen with a resolution of 1280×800
- 12-lead ECG signal synchronous acquisition, display and recording functions
- Lead modes: standard 12-lead, Nehb, Cabrera, VCG
- Portable handle design for easy movement, suitable for various scenarios
- With medical record management function, which allows for medical record query, preview, transmission and printing, convenient for doctors to check the patient information
- Supports 300-second waveform freezing and review functions, making it convenient to capture abnormal ECG waveforms
- Supports sending reports via email, and also allows zooming in and out of lead waveforms
- Supports external barcode scanner for quick input of patient information with a simple scan
- Supports wired and wireless (optional) networking
- Supports multiple format outputs such as ECG, XML, JPEG, DICOM and PDF
- Supports TCP, FTP and HL7 transmission protocols



iE 12A

12-Channel Digital Electrocardiograph

Features

- Smart and portable design
- 9-inch high resolution TFT touch screen with 15-degree angle, easy to view
- Waterproof and full alphanumeric keyboard with shortcut keys, efficient in operation
- Wide frequency response range of 0.01–410Hz for enhanced recognition and capture of weaker signals, making it particularly suitable for pediatric applications
- Specific age and gender differential validity in Biocare CardioPro® analysis program maximizes the accuracy of the ECG interpretation
- Up to 300 seconds frozen waveforms reviewable and recordable
- Up to 300 seconds R-R analysis in 1 or 3 rhythms for easier in arrhythmia locating
- Cabrera mode available
- Various file formats: ECG, XML, DICOM, JPEG and PDF
- Large-capacity local storage for up to 3500 files
- 3 ways of file storage: local memory, SD card, USB flash disk
- ECG management software connected by LAN or WIFI (optional)
- HL7 protocol capability enable it to seamlessly interact with HIS

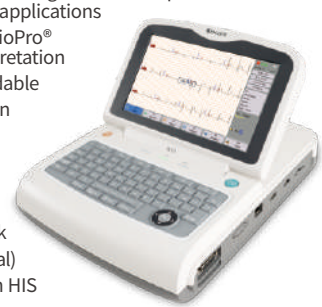


iE 12

12-Channel Digital Electrocardiograph

Features

- Smart and portable design
- 9–inch TFT touch screen with 0 to 60 degree rotated angle, high resolution for clear display
- Waterproof and full alphanumeric keyboard with shortcut keys, efficient in operation
- Wide frequency response range of 0.01–410Hz for enhanced recognition and capture of weaker signals, making it particularly suitable for pediatric applications
- Specific age and gender differential validity in Biocare CardioPro® analysis program maximizes the accuracy of the ECG interpretation
- Up to 300 seconds frozen waveforms reviewable and recordable
- Up to 300 seconds R-R analysis in 1 or 3 rhythms for easier in arrhythmia locating
- Cabrera mode available
  Various file formats: ECG, XML, DICOM, JPEG and PDF
- Large-capacity local storage for up to 3500 files
- 3 ways of file storage: local memory, SD card, USB flash disk
- ECG management software connected by LAN or WIFI (optional)
- HL7 protocol capability enable it to seamlessly interact with HIS



ECG-1210

12-Channel Digital Electrocardiograph

Features

- 7-inch LCD with foldable screen about 80 degree
- Functional shortcut keys and rotation knob, easy in operation
- Neat menu design delivers a delightful and user-friendly operation experience
- Automatic measurement and interpretation proved by CSE / AHA / MIT database
- Wide frequency response range of 0.01–410Hz for enhanced recognition and capture of weaker signals, making it particularly suitable for pediatric applications
- Real-time waveform freezing available
- Up to 300 seconds R-R analysis for easier in arrhythmia locating
- Large-capacity local storage for up to 3500 files
- Auto-trigger printing when arrhythmia is detected
- Data autosaving function to simplify workflow
- Report preview before printing
- Printing on A4 size thermal paper under economic mode
- Multiple report formats: simple / detail / median beat reports
- ECG management software (optional)
- HL7 protocol capability enable it to seamlessly interact with HIS

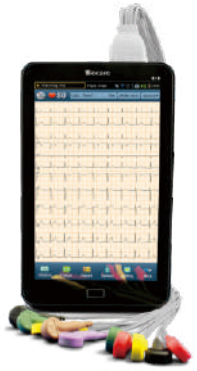


iE 10

Mobile ECG

Features

- About 0.5kg, light in weight
- High brightness 7-inch capacitive touch screen
- Horizontal or vertical screen selectable
- Configuration with WiFi/4G
- Built-in rechargeable battery, up to 3-hour continuous working
- Biocare CardioPro® ECG analysis program, proven by CSE database
- 12-lead simultaneous acquisition
- Complete digital filters and self-adapting filtering
- Up to 300 seconds of rhythm analysis for easier in arrhythmia locating
- Applied Minnesota code
- Printing reports by laser printer
- HL7 protocol capability enable it to seamlessly interact with HIS
- Data storage mode is available by USB / SD card



iE 300

3-Channel Digital Electrocardiograph

Features

- Compact and portable design
- About 1.3kg, light in weight
- 5-inch high resolution LCD screen
- Built-in rechargeable lithium battery for 3-hour continuous working
- Peripheral ports: USB, LAN port
- Biocare CardioPro® ECG analysis program, proven by CSE/AHA/MIT database
- 12-lead simultaneous acquisition
- Complete digital filters and self-adapting filtering
- Up to 300 seconds of rhythm analysis for easier in arrhythmia locating
- Applied Minnesota code
- HL7 protocol capability enable it to seamlessly interact with HIS



iE 101

Single Channel Digital Electrocardiograph

Features

- Compact and portable design
- About 1.3kg , light in weight
- 5-inch high resolution LCD screen
- Built-in rechargeable lithium battery for 2-hour continuous working
- Peripheral ports: USB, LAN port
- Biocare CardioPro® ECG analysis program, proven by CSE/AHA/MIT database
- 12-lead simultaneous acquisition
- Complete digital filters and self-adapting filtering
- Up to 300 seconds of rhythm analysis for easier in arrhythmia locating
- Applied Minnesota code
- HL7 protocol capability enable it to seamlessly interact with HIS



iE 6

6-Channel Digital Electrocardiograph

Features

- Compact and portable design
- 8-inch high resolution TFT LCD with touch screen
- Full alphanumeric silicon keyboard with shortcut keys, efficient in operation
- Wide frequency response range of 0.01–410Hz for enhanced recognition and capture of weaker signals, making it particularly suitable for pediatric applications
- New platform application, great improvement in quality and performance
- New menu and interface style, streamlined workflow
- Onscreen operation guide to check the ECG procedure
- Pacemaker detection function
- Real-time waveform freezing available
- Support single rhythm and three rhythms analysis
- Extend printing once arrhythmia is detected
- Various data formats:ECG, XML, DICOM,JPEG and PDF
- Up to 3500 files storage capacity which can be enlarged by SD card and USB flash disk
- Support barcode scanner
- ECG management software (optional)
- HL7 protocol capability enable it to seamlessly interact with HIS

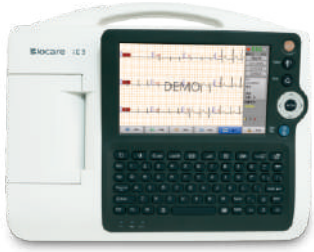


iE 3

3-Channel Digital Electrocardiograph

Features

- Ergonomic design, light in weight
- 7-inch high resolution TFT LCD with 15-degree elevation, easy to observe
- Full alphanumeric silicon keyboard with shortcut keys, efficient in operation
- Wide frequency response range of 0.01–410Hz for enhanced recognition and capture of weaker signals, making it particularly suitable for pediatric applications
- New platform application, great improvement in quality and performance
- New menu and interface style, streamlined workflow
- Human voice reminder and visual alarming for lead off, noise interference, etc.
- 1:1 background grid line display for easier observation
- Up to 300 seconds of frozen waveforms
- Up to 300 seconds of rhythm analysis
- Large-capacity local storage for up to 3500 files
- 80mm thermal paper, both roll paper and Z-fold paper
- Built-in rechargeable lithium battery for about 3-hour continuous working
- ECG management software (optional)
- HL7 protocol capability enable it to seamlessly interact with HIS



ECG-1000

ECG Data Management Software

Features

- Compatible with Windows XP, Win7, Win8, Win10
- Support single file or batched files imported from ECGs
- Huge data storage and management capability
- High accuracy electronic ruler for ECG files re-analysis and re-edit
- Powerful standard and customized diagnosis templates
- Multiple file formats to export: XML, GDT, PDF, BMP, JPEG, etc.
- Support A4 paper printing



ECG-2000

PC-ECG System

Features

Outstanding acquisition module

- New generation high-performance chip with anti-drift technology
- Independent lead wires for better anti-interference
- Compatible with 12-lead and 15-lead ECG acquisition
- Broad frequency response 0.05~250Hz for weaker signal recognition and capture, more suitable for pediatrics

Advanced analysis software

- Compatible with Windows XP, Win7, Win8, Win10
- Huge data storage and management capability
- Contrastive analysis for two files by the same or different patients
- Support selected waveforms enlargement

  Powerful standard and customized diagnosis templates
- Advanced analysis functions: VCG, VLP, HRV, HFECG, FECG, HRT, QT
- Multiple file formats to export: XML, GDT, PDF, BMP, JPEG, etc
- Support A4 paper printing
- HL7 protocol capability enable it to seamlessly interact with HIS





Holter/Ambulatory BP System

iH-3PLUS & iH-12PLUS

Ambulatory ECG System

Features

Acquisition recorder

- Weight: 42g (without battery), convenient to wear
- Real time waveforms to display
- 5/7/10 electrodes for 3/12-lead acquisition
- Up to 3 days recording with one AAA battery
- Different sampling rate options
- Pacemaker detection
- SD card as storage medium



iH-3PLUS

iH-12PLUS

Holter Analysis System

applicable model:iH-12PLUS/iH-3PLUS

Features

Analysis software

- QRS template classification
- Comprehensive arrhythmia analysis
- ST segment analysis
- Heart rate variability (HRV) analysis
- Pacemaker analysis
- Atrial fibrillation auxiliary analysis
- Heart rate turbulence (HRT)analysis
- T-wave alternate (TWA) analysis
- VLP
- QTc analysis
- Sleep apnea analysis



iH-B

Ambulatory BP System

Features

Acquisition recorder

- Smart and lightweight design, ideal for everyday use
- Advanced digital signal processor
- Over-pressure protection handled by double sensors, meets the standard of IEC 80601-2-30
- LCD screen to display BP result
- Intellectualized airflow control
- Support 24 hours BP acquisition
- Flash memory for about 500 BP files
- Data transferred by USB data transmission





Ambulatory blood pressure analysis system

applicable model:iH-B

Features

Analysis software

- Quick and accurate analysis system
- Huge data storage and management capability
- Support print preview and color printing
- PDF format available for email
- Powerful analysis tools, including:
  - Report summary
  - BP trend
  - Distribution histogram of SYS, DIA, MAP and pulse
  - Statistic pie chart of SYS and DIA
  - BP waveforms
  - BP difference list
  - BP standard deviation (STD) chart
  - Discrete chart





Patient Monitoring



PM-2000

Central Monitoring System

Features

- Expand to 64 bedside units maximum
- Store & review 240-hour trend data for each bedside monitor
- Store & review 720 alarm events for each bedside monitor
- Up to 20000 patient information records storage
- Store & review 72-hour data for 64 channels holographic waveforms
- Various display interfaces including full screen multi-bed, half screen multi-bed and half screen key beds etc.
- Waveforms display: 2-CH ECG, 1-CH RESP, 1-CH PR, 1-CH EtCO2
- Parameters display: PR, RESP, ST segment, PVCS, SpO_2, PR, NIBP, TEMP and $EtCO_2$
- Real-time bidirectional control between bedside units and central monitoring system
- Support single screen and dual-screen display
- Audible and visual alarm with text alarms on the screen



Central Monitoring System
TCP/IP: Switches

PM-900

Multi-Parameter Patient Monitor

Features

- 12.1 inches high resolution color TFT screen
- User friendly and configurable interface design
- Clear and intuitive voice alarm system
- **Powerful data review:**
  - 480 hours graphic and tabular trends of all parameters
  - 1000 pieces of NIBP record storage
  - 700 pieces of alarm review
- Equipped with a built-in rechargeable Li-ion battery capable of up to 5 hours of continuous operation
- HL7 protocol capability enable it to seamlessly interact with HIS
- VGA output for external display (optional)
- Wire/wireless central monitoring system solution (optional)
- Standard Parameters:3/5-lead ECG, PR, RESP, NIBP, SpO_2 , TEMP
- Optional:Recorder, 2-IBP, $EtCO_2$ (mainstream,sidestream), trolley, wall bracket, etc.



iM 15

Multi-Parameter Patient Monitor

Features

- 15 inches high resolution color TFT screen
- Optional full touch-screen for easy operation
- Durable silicon buttons with backlight
- S-T segment analysis and 23 types of arrhythmia analysis
- Optional 12-lead ECG for accurate analysis and further diagnostic confirmation
- Maximum 480-hour graphic and tabular trends, 1000 NIBP records, 700 alarm events and 2-hour ECG waveform storage and review
- Dual rechargeable Li-ion batteries for up to 10-hour continuous working
- Dual USB ports enable software upgrade and support external USB storage
- Customer-defined color configurations for all parameters (32 colors)
- Nurse call function and bi-direction communication solution
- VGA output for external display (optional)
- Flexible mounting and trolley solution (optional)
- HL7 protocol capability enable it to seamlessly interact with HIS



iM 12

Multi-Parameter Patient Monitor

Features

- 12.1 inches high resolution color TFT display
- Optional full touch-screen for easy operation
- Attractive and durable silicon buttons with backlight
- Optional 12-lead ECG accurate analysis and further diagnostic confirmatiom
- ST segment analysis and 23 types of arrhythmia analysis
- Maximum 480-hour graphic and tabular trends, 1000 NIBP records, 700 alarm events and 2-hour ECG waveform storage and review
- Large font display, OxyCRG, graphic & tabular trends, bed-bed observation and
- 5 kinds of calculations: Medication calculation, hemodynamic calculation, renal function calculation, oxygenation calculation and ventilation calculation
- Dual rechargeable Li-ion batteries for up to 10-hour contionuous working
- USB port enables software upgrade and also supports external USB storage
- Selectable color configurations for all parameters (32 colors)
- VGA output for external display (optional)
- Flexible mounting and trolley solution (optional)
- Wire/wireless network connects to central monitoring system (optional)
- HL7 protocol capability enable it to seamlessly interact with HIS



iM-X12/iM-X15

Multi-Parameter Patient Monitor

Features

- High-brightness true color TFT LCD display 12.1 inches (iM-X12), 15 inches (iM-X15);
- Modular design to meet personalized monitoring needs
- Supports simultaneous display of seven-lead ECG waveforms, 12-lead ECG (optional) waveforms, and ECG waveform cascading
- Supports 12-lead resting analysis, synchronous output of 12-lead analysis results and waveforms
- Smart lead disconnection function: when a lead being displayed disconnects, the system automatically selects an available lead, recalculates heart rate, and when the disconnected lead is reconnected, it automatically switches back to its original state
- Massive storage: 480 hours of chart trends, 1000 sets of NIBP measurements, 700 alarm events, 2 hours of waveform storage and review
- Calculation functions: including drug calculations, hemodynamic calculations, renal function calculations, oxygenation calculations, and ventilation calculations
- Standard detachable rechargeable lithium battery, capable of continuous operation for up to 10 hours
- Supports wired/wireless networking, connection to central monitoring stations



BP-10M

Fingertip Pulse Oximeter

Features

- Color OLED display
- Multi-direction display
- Multi-mode display
- SpO_2 and PR display,PR waveform and bargraph display
- Accurate measurement of SpOvalue and PR value
- Power off automatically when no signal
- Audible and visible alarm function
- Low battery voltage indication
- Lowpower consumotion
- Widely used in hospital, home, community medical treatment, sports healthcare etc







Fetal Monitoring



CIS-Analysis 2000

Fetal central monitoring workstation software

Features

- Real time display of physiological parameters and waveforms
- Support multi-bed view screen and single-bed view screen
- 24-hour data review for each bedside fetal monitor
- Maximum 32 bedside units connecting at the same time
- Powerful storage for measuring data, easy to review and research
- High-fidelity fetal sound playback, providing significant support for identifying abnormal heart rates
- Automatic analysis of fetal heart curves with high accuracy
- Two-way communication between SmartFM and SmartOBS
- Support voice communiation between doctors and expectant mothers
- Various fetal monitoring reports formats to meet different clinical needs



SmartFM

Fetal Monitor

Features

- Compact and lightweight design
- High resolution screen to display numbers and messages simultaneously
- User-friendly interface design, easy to operate
- Excellent performance for measurement of FHR,FM and TOCO
- Support the function of playing and adjusting the fetal heart sound
- Visible parameter alarm and technical alarm
- Wireless network connects to Smart OBS
- Two-way communication between SmartFM and Smart OBS
- Built-in high capacity rechargeable battery for up to 8-hour continuous working
- Equipped with portable and multifunction charging socket for battery charging



iC 90

Fetal / Maternal Monitor

Features

- Portable and elegant design
- 12 inches TFT foldable color screen(Optional: touch screen)
- Basic parameters: FHR, TOCO, AFM/MFM, maternal SpO_2, HR, NIBP, ECG, RESP, TEMP
- Accurate and reliable DSP technology for real time measurement and identification
- Patient event marker and clinical event marking button mark event separetely
- Convenient and reliable during antepartum, intrapartum and postpartum monitoring
- Continues monitoring during transport
- Alarm system: time-over alarm, non-paper alarm, out of range alarm, etc.
- High sensitivity FHR transducer, high signal-to-noise ratio
- 31 hours CTG storage, fast review and print
- Unique design for cable of transducers to avoid intertwisting
- Wire or wireless connect to central monitoring system
- Automatically adjust thermal paper 150mm/152mm
- High capability rechargeable Li-ion battery lasting 4hours



iC 60

Fetal / Maternal Monitor

Features

- Light & compact, user friendly design
- 7 inches high resolution foldable TFT color screen
- Basic parameters:FHR, TOCO, AFM/MFM, MHR, NIBP, SpO_2
- Accuracy & reliability DSP technology for real time measurement and identification
- Patient event marker and clinical event marking button mark events spearately
- Provide convenience and reliability during antepartum, intrapartum and postpartum monitoring
- 41 hours CTG storage, fast review and print
- Unique design for cables of transducers to avoid intertwisting
- Alarm system: time-over alarm, non-paper alarm, out of range FHR alarm
- Automatically adjustable many kinds of 112mm thermal paper with different specifications
- Wire or wirelss connect to central monitoring system
- Low acoustic power, safer to the fetus



FM-200

Doppler Fetal Heart Rate Detector

Features

- Compact & handheld design
- Advanced algorithm for accurate FHR detection
- Large backlight LCD display
- Real-time, average and manual working modes
- FHR alarm limits are adjustable and can be saved
- Low power consumption design
- Automatic power-off for power-saving
- Buckle design for easy carrying







FM-801

Fetal monitor

Features

- Compact and light weight design
- 5.7-inch foldable LCD screen
- Numeric and graphic display of FHR, TOCO and FM simultaneously
- Signal intensity indication for guiding proper position of the probe
- Backup memory for data storage
- Built-in durable thermal recorder
- Enable to display and print the curves at the same proportion
- Built-in large capacity Li-ion battery for continuous work
- Central monitoring system solution available
- Twins monitoring is optional



Syringe & Infusion Pumps

iP 12B

Infusion Pump

Features

- Compact in design, light in weight and small in size
- 5 work modes: rate mode, time mode, weight mode, drop mode, and nutrition mode drop mode, and nutrition mode
- Compatible with varieties of IV sets
- Ultrasonic Bubble sensor insures higher safety
- Easy to set the VTBI by up or down key on the front panel
- Integrated audio-visual alarm system for enhanced safety assurance
- KVO mode automatic “ON” once infusion finished
- Adjustable flow rate with an increment as precise as 0.1 ml/h
- Free flow protection function for more safety
- Support Multi-Language
- Intelligent alarm system









iP 22A

Syringe Pump

Features

- Dual channel operation independently or simultaneously
- 3 work modes: rate mode, time mode and weight mode
- Smart protective design for the plunger’ s accurate location
- LCD and LED screen display critical clinical data simultaneously
- Audio-visual alarms for added safety
- KVO mode automatic “ON” once injection finished
- 3 levels of occlusion pressure
- Anti-bolus function
- Built-in battery for 8-hour continuous working with single channel operation, for 5h with dual channel operation
- Support Multi-Language





iP 21B

Syringe Pump

Features

- Compact in design, light in weight and small in size
- 3 work modes: rate mode, time mode and weight mode
- Precise control of the injection rage and volume
- Integrated audio-visual alarm system for enhanced safety assurance
- Multiple alarm types meet different needs
- KVO mode automatic "ON" once injection finished
- The flow rate increment reaches 0.1ml/h
- Date input by keyboard or SHUTTLE key
- Support Multi-Language



Digital Ultrasound



BU-907

B-Ultrasonic Diagnostic Equipment

Features

- 9.7-inch LCD screen
- 8-segment TGC adjustment
- Full silicon keyboard with backlight
- Two transducer connectors
- Multi-frequency transducers for wide application
- Measurement and calculation software packages for Abdomen, Obstetrics, Urology, Cardiology etc.
- Full digital beam-forming technology
- Needle biopsy guide as optional
- Zooming function in real-time and frozen
- Automated generation of detailed diagnostic reports
- External interfaces of USB, RS232, etc.Optional lithium battery can support up to 2-hour continuous working



5.0 MHZ
Micro Convex Probe



3.5MHz
Convex Array Probe



7.5MHz
HF Linear Probe



6.5MHz
Endo-vaginal Probe



iMage T6/iMage T8

Color Doppler Ultrasound System

iMage T6: 80 elements probe/Suppots 6 kinds of probe
iMage T8: 128 elements probe/Supports 15 kinds of probe

Features

- 15-inch high resolution LCD screen
- Portable design, 5.5kg with battery
- Continuous working not less than 3 hours with full battery
- Support infinite complification ubder real time scan (B,B+C,2B,4B)
- Color blood flow,PW,PDI
- Support DICOM 3.0
- Switch between human and veterinary versions with one click















CA360-B

Defibrillation monitor

Features

- 7 inches high resolution color TFT LCD display
- STAR ® biphasic waveform, with automatic impedance compensation
- 2.7 seconds standard charging time ensures quick intervention and increases rescue probability
- Standard charging time of 2.7 seconds ensures rapid intervention and improves the possibility of rescue
- Equipped with a periodic self-test function to ensure optimal standby readiness 12-lead ECG to help doctors obtain accurate information before and after intervention
- ALL-IN-HAND paddle allows all the defibrillation settings, convenient and fast
- Supports manual asynchronous defibrillation, synchronous electrical cardioversion, and AED Optional features include NIBP and SpO_2 measurement



Defibrillation series



Veterinary

iE 300 VET

Three Channel Digital Electrocardiograph

Features

- Compact and portable design
- About 1.3kg, light in weight
- 5-inch high resolution LCD screen
- Built-in rechargeable lithium battery for 3-hour continuous working
- Peripheral ports: USB, LAN port
- 12-lead simultaneous acquisition Complete digital filters and self-adapting filtering



This product is for veterinary use only



ECG Cable



Electrode for Veterinary

iE 101 VET

Single Channel Digital Electrocardiograph

Features

- Compact and portable design
- Weighs approximately 1.3kg, designed for portability
- 5-inch high resolution LCD screen
- Built-in rechargeable lithium battery for 3-hour continuous working
- Peripheral ports: USB, LAN port
- 12-lead simultaneous acquisition
- Complete digital filters and self-adapting filtering



PM-900 VET

Veterinary Monitor

Features

- 12.1-inch high resolution color TFT screen
- Standard parameter: ECG, RESP, TEMP, SPO_2, PR, NIBP
- Optional: 2-IBP, $EtCO_2$ (Mainstream, Sidestream), VGA, WiFi, Recorder, Trolley, Wall bracket
- User-friendly and configurable interface design
- Intuitive human voice alarm
- Built-in rechargeable Li-ion battery up to 5-hour continuous working
- **Powerful data review:**
  - 480 hours graphic and tabular trends of all parameters
  - 1000 pieces of NIBP record storage
  - 700 pieces of alarm review



iM 12 VET

Veterinary Monitor

Features

- 12.1-inch high resolution color TFT screen
- Optional full touch-screen for easy operation
- Standard Parameters: ECG, PR, RESP, NIBP, SpO_2, TEMP
- Optional: 2-IBP, C.O., $EtCO_2$ (mainstream, sidestream), VGA, WIFI, Recorder, Trolley, Wall bracket
- Attractive and durable silicon buttons with backlight
- ST segment analysis and more than 20 types of arrhythmia analysis Maximum 480-hour graphic and tabular trends, 1000 NIBP records,700 alarm events and 2-hour ECG waveform storage and review
- Large font display, OxyCRG, graphic & tabular trends, bed-bed observation and more display modes to meet different needs
- Dual rechargeable batteries for up to 10-hour continuous working
- Drug concentration and titration table calculation



iM 15 VET

Veterinary Monitor

Features

- Standard Parameters: ECG, PR, RESP, NIBP, SpO_2, TEMP
- Optional: 2-IBP, C.O., $EtCO_2$ (mainstream, sidestream), VGA, WIFI, Recorder, Trolley, Wall bracket
- 15-inch high resolution color TFT display
- Optional full touch-screen for easy operation
- Attractive and durable silicon button with backlight
- Maximum 480-hour graphic and tabular trends of all parameters, 1000 NIBP records,700 alarm events and 2-hour ECG waveform storage and review
- USB for future software upgrading and data outputting
- Dual rechargeable batteries for up to 10-hour continuous working
- Wire / wireless network connects to central monitoring system(optional)



iP 12B VET

Infusion Pump

Features

- Compact in design, light in weight and small in size
- 5 work modes: rate mode, time mode, weight mode, drop mode, and nutrition mode
- Compatible with varieties of IV sets
- Ultrasonic Bubble sensor insures higher safety
- Easy to set the VTBI by up or down key on the front panel
- Auto-visual alarms for added safety
- KVO Mode automatic “ON” once infusion finished
- The flow rate increment reaches 0.1ml/h
- Free flow protection function for more safety
- Support Multi-Language
- Intelligent alarm system



iP 21B VET

Syring Pump

Features

- Compact in design, light in weight and small in size
- 3 work modes: rate mode, time mode and weight mode
- Precise control of the injection rage and volume
- Audio-visual alarms for higher safety
- Multiple alarm types meet different needs
- KVO mode automatic "ON" once injection finished
- The flow rate increment reaches 0.1ml/h
- Date input by keyboard or SHUTTLE key
- Support Multi-Language



iP 22A VET

Syring Pump

Features

- Dual-channel operation, supporting both independent and simultaneous use
- 3 Work Modes: Rate Mode, Time Mode and Weight Mode
- Smart protective design for the plunger’ s acccurate location
- LCD and LED Screen display critical clinical date simultaneously
- Auto-visual alarms for added safety
- KVO Mode automatic “ON” once injection finished
- 3 level of occlusion pressure
- Anti-bolus function
- Built-in battery for 8-hour of continuous working with single channel operation For 5-hour with dual channel operation
- Support Multi-Language



Veterinary

iMage T6/iMage T8 VET

Color Doppler Ultrasound System

iMage T6: 80 elements probe/Suppots 6 kinds of probe
iMage T8: 128 elements probe/Supports 15 kinds of probe



Features

- 15-inch high resolution LCD screen
- Portable design, 5.5kg with battery
- Continuous working not less than 3 hours with full battery
- Support infinite complification ubder real time scan (B,B+C,2B,4B)
- Color blood flow,PW,PDI
- Support DICOM 3.0
- Switch between human and veterinary versions with one click

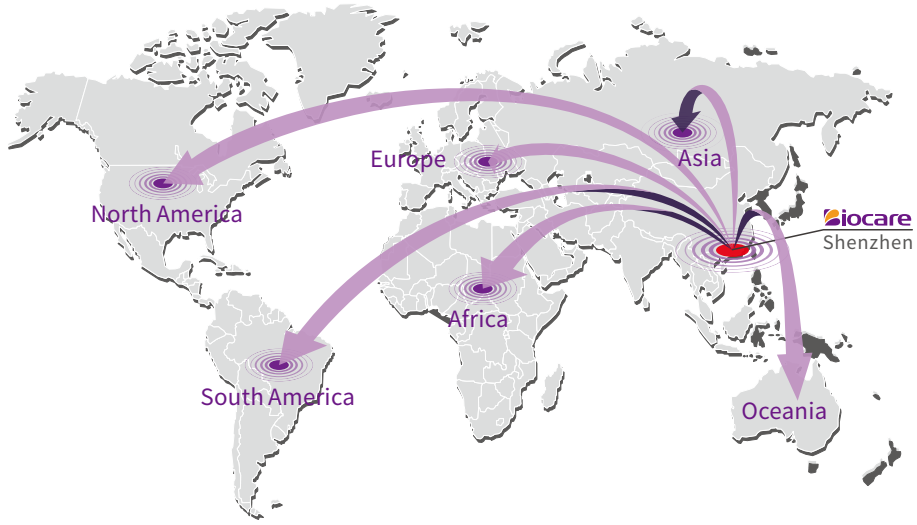
BU-907 VET

B-Ultrasonic Diagnostic Equipment

Features

- Full digital beam-forming Technology
- 9.7-inch LCD, Portable design with rechargeable battery
- B/2B/4B/M/B+M display mode
- Folded soft push keyboard with backlight
- Full ranges of measurement methods: distance, circumference,area, volume, heart rate, GA. EDD
- PAL-D Video output offers connection to video image printer
- USB 2.0 for real-time picture uploading to PC
- Display date, time, name, sex, age, doctor and hospital name annotation
- Trackball provides convenient and flexible operation
- 8-segment TGC adjustment, GAMA correction histogram
- Automatic report generation (Normal / OB)
- 16 Level scanning depth adjustment





Where heart beats, where Biocare is.