

SonoScape

Electrocardiography System

Product Catalogue

About SonoScape Co., Ltd.

SonoScape is committed to supplying healthcare-providers worldwide with innovative technology, reliable equipment and customer-oriented services.

SonoScape products include ultrasound, ECG and other essential medical equipment. By introducing more advanced imaging techniques, SonoScape's products have improved diagnostic accuracy and therefore enabled better health outcomes.

With the world in mind, SonoScape will continue providing more effective and accessible healthcare solutions, through persistent innovation and passion for life.



СОНОСКЕЙП БЪЛГАРИЯ

Варна, ул. Кирил Шиваров 9 Б
тел: +35952612259 факс: +35952612258
E-mail: office@sonoscape.bg
www.sonoscape.bg

IE15 / IE12 / IE12P / IE6 / IE3

Caring for Life through Innovation



Caring for Life
through Innovation

Company Profile

SonoScape is a technology-based healthcare supplier dedicated to developing high-quality medical systems and providing customer-oriented services. Holding on to customer, quality and innovation, SonoScape aims to help spreading health and well-being around the world.

With 10 years' experience in medical industry, the good quality of SonoScape products is recognized by market and customers. In the past, SonoScape has been honored by Frost & Sullivan as entrepreneurial company and product quality leader, favored by China Quality Administration as the first "China Top Brand" in Chinese medical industry. Now, with the same commitment to excellence, SonoScape is extending its landscape of products, in order to address the customers' growing needs, and assist healthcare givers in different fields. From Ultrasound to ECG and other applications, where there is a need for professional diagnosis, there will be SonoScape products and services to help your practice.

More advanced and extensive products, the more faithful promise to customers, SonoScape will continue providing the world with more effective and accessible healthcare solutions, through persistent innovation and passion for life.

ECG Product Line Introduction

Holding on the philosophy of Caring for Life through Innovation, SonoScape is always bringing forth new ideas in technology and product. With this commitment, now SonoScape is extending its product landscape from ultrasound system to electrocardiograph, offering the IE series ECG devices for your professional diagnosis with creativity, capability and reliability.

SonoScape has developed a comprehensive ECG line by applying a lot of up-to-date technologies for faster, more confident diagnosis, such as leading-edge 15-channel ECG in China, vector-cardiogram technology, innovative acquisition system, 24-bit A/D converter, CSE-certified interpretation, barcode scanner, convenient wired and wireless data storage and transmission etc., orientating mainly in high and medium-end markets.

With powerful technologies and different configurations, IE series ECG are dedicated to adapt you to overall clinical solutions, from basic examination in ECG room to specific diagnosis in cardiology, ICU and CCU, from bedside check to ward round inspection, from large high-volume hospitals to small busy clinics. No matter where you need it or when to use, IE series ECG will get you prepared for delivering high-quality clinical performance and improving your departmental productivity.





ECG Family



IE12



IE3



IE12P



IE15



IE6

IE15

Leading-edge technologies take cardiac care to a higher level

As a high-end ECG, IE15 is compatible with 15-lead and 12-lead functions. With VCG analysis function, IE15 allows you an easier access in detection of posterior myocardial wall ischemia and significantly improves the detection of circumflex coronary-related injury pattern with extra posterior leads compared with 12-lead ECG. Therefore, IE15 is most suitable used in all kinds of ECG clinical applications, especially in Cardiology. IE15 can also be used as a standard 12-lead ECG with fast entry, high-quality report printout and easy data transfer.



15-lead ECG



Laptop Format

- Laptop design, full alphanumeric keyboard
- 12.1 inch TFT LCD touch screen with 1:1 ratio background grid line
- Supporting barcode scanning



Advanced Technology

- 12/15/16-lead simultaneous acquisitions
- Vectorcardiography (VCG) analysis function
- Innovative ECG acquisition box, less interference and better performance



Simplification

- Minnesota code and authoritative CSE database
- Automatic printing when detecting arrhythmia
- 30-300 seconds of real-time waveform freezing and review
- SD card, USB flash disk, LAN, WIFI for data transmission

Options:

ECG workstation software, WIFI module, Barcode scanner, USB flash disk, Trolley

IE12

Quickness, accuracy and stability,
beyond compare

IE12 is a new type of 12-channel ECG which has made a lot of improvement in the key ECG technologies of quickness, accuracy and stability as well as the streamlined workflow. It applies a new platform for ECG signal acquisition, which can well perform in interference reduction, fast waveform display, right-level of filtering and cost-saving. It caters for the hospitals and busy clinics where ECG volume is high, speedy and quality-demanding.



More quickly

- Waveform instant-on start-up availability
- Waveforms stable within 2 second after acquisition

More stable

- Improved technologies in signal processing, less interference and better performance
- Neat and orderly waveforms without drifting or overlap

More accurate

- New filtering technology for truthful signals at most
- Minnesota code and authoritative CSE database

More Cost-saving

Independent lead for cost-saving in after-sale maintenance, no longer need to change the whole ECG cable when one lead breaks down

Options:

ECG workstation software, WIFI, barcode scanner, USB flash disk, Trolley

IE12P

Palm ECG on demand during your
ward rounds

Are you still carrying the heavy ECG to walk around the hospital? Do you feel impatient when it takes a long time to finish one patient examination? Now, no more worry about that, since IE12P can help you easily resolve these problems and enjoy its excellent experience. Palm-top design, less than 1 kg, high-volume battery, fast entry for information input, large capacity for data storage, USB laser printer and WIFI transfer, all these together get IE12P recognized as a new concept ECG for ward round or out-patient diagnosis.



Unique Design

- Palmtop design, less than 1kg
- 8 inch TFT LCD touch screen with 1:1 background grid line
- Long-lasting pluggable battery for up to 5 hours operation

Smart workflow

- Fast entry: touching, handwriting, barcode scanning, knob operation
- Standard external SD card for large data storage
- Standard ECG workstation software
- Supporting WIFI transmission
- Supporting USB laser printer for cost-saving

Options:

Barcode scanner, USB flash disk, WIFI, HP laser printer, Trolley, Wall mount

IE6

Reliable and confident system for cardiac diagnosis

IE6 features itself with reliable quality and low maintenance as a 6-channel ECG, which is more than enough for general cardiac diagnosis. It has functions such as pacemaker detection, up to 200 kinds of arrhythmia analysis, supporting roll and z-fold paper and so on, which exceed your expectation but not your budget!



Stable performance

- Full digital isolation technology and signal processing ensure signal reliability
- Built-in anti-defibrillation protective circuit
- Various filters to guarantee signal stability

Strong functions

- 8 inch TFT LCD touch screen with 1:1 background grid line
- Pacemaker detection
- Arrhythmia detection and analysis
- Various report formats on roll or Z-fold paper
- Data transmission via USB or LAN port

Options:

ECG workstation software, SD card, Trolley



IE3

Cost-effective and intelligent ECG

IE3 has outstanding performance features which are only available in high-priced systems, such as 5.1 inch LCD, durable silicon keys, 12-lead simultaneous acquisition and display, CSE-certified automatic analysis and interpretation, long-lasting li-ion battery etc. As a cost-effective ECG, IE3 will receive widespread among the clinics, physical examination centers, small hospitals and labs without a doubt.



Elegant portable design, easy-to-use

- 5.1 inch high-resolution LCD, brightness and contrast adjustable
- Durable and comfortable silicon keys
- Rechargeable lithium battery for 2.5 hours operation
- Supporting roll and z-fold thermal paper

Intelligent functions

- 12-lead simultaneous acquisition and display on the screen
- Automatic measurement and analysis
- Up to 20 files internal storage and unlimited files with SD card
- USB port for data transmission to PC

Options:

ECG workstation software, SD card, Trolley



Accessories

