

SonoScape

S22



U-S2220150205



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Caring for Life through Innovation

As SonoScape steps forward to add value and efficiency to ultrasound, S22 was designed in the user-friendly platform to address the current and future demanding needs in women healthcare. Meanwhile, S22 has the advantages of good mobility and ergonomic design which is not only convenient for doctors to operate, but also give comfort for patients.

Backed by the proven technologies of SonoScape, S22 committed to providing you a new generation of high image quality especially in detecting abnormalities or small lesions to enhance the accuracy and precision of diagnosis.

Prominent Performance

Pulse Inversion Harmonic Imaging

Image high-level detailed and contrast resolution improved by reducing noise and clutter in the visualizing of subtle lesions, small parts, vascular and so on.

Compound Imaging

Result in a better contrast & spatial resolution and stronger penetration by reducing speckle and enhancing the border detection, with which S22 is ideal for superficial and abdominal imaging with better clarity and improved continuity of structures.

μ-scan

Our new-generation μ-scan technology greatly improves the visibility of organs and lesions, the high-definition contrast resolution will suppresses speckle artifacts while maintaining real tissue architecture.

Accurate Diagnostic Results in OB/GYN Application

High-class Volumetric Probe

The humanized design enables the probe to move freely in doctor's hand for performing a fluent exam. Meanwhile, let Moms feeling well without feeling any discomfort.

Wide Scanning Angle Endo-cavity Probe

Combining with the unique temperature-detection technology, S22 shows a great advantage of shortening the examine time while improve comfort and safety of the patients.

Flexible user-defined Keys

Except for the professional OB/GYN measurement and package, S22 equips with user-definable OB formula and shortcut keys which make the diagnosis more efficient

Ultrasound-guided Puncture

Intervention of diagnosis and treatment by ultrasound are very popular nowadays. S22 provides you a series of biopsy guides for ultrasound-guided puncture fitting to different clinical application. While the biopsy of biplane probe for seed implantation extends the use of ultrasound from diagnosis to treatment.

Real-time Dual Imaging

Dual live imaging, makes the visualization of anatomy and blood flow possible in every exam. Using this imaging with biplane probe also enable the positioning of lesion.

Outstanding 3D/4D Imaging Quality

Now, you can be more confident in carrying out your everyday exams and just focus on your patients.

Premium Convex Probe

Broad band convex probe can fit the needs of different patients in scanning deeper organs with a stronger penetration





Just Scan with Confidence

S22 owns an extraordinary ability in radiology by the combination of our prominent imaging technology, unique probes, distinguished hardware and software.

Excellent 2D Image Quality even in the Color Mode

Multi-beam former, high density and high frequency probe, advanced ultrasound technologies, all the above can help you detect subtle changes in anatomy and small structures.

Real-time Panoramic Imaging

The real-time panoramic imaging provides an extended field of view display, which offers a larger reference image for documentation of spatial relationship of structures in both 2D and color Doppler Mode.

High Sensitivity of Blood Flow

S22 gives the physicians the power to be more confident in their diagnostic results. It can easily capture the blood flow information, better display the tiny vessel, readily offer low velocity flow information.

Wide Scan

Increasing imaging view with this technology is able to provide doctors with more information for quick diagnosis. By using this function, you can distinguish the lesions from the peripheral tissues and provide a better solution.



Bring Ultrasound Excellence to Anywhere

S22 boasts its slender contour with cohesive and intuitive solution package which enable doctors to focus more on the patients, and much less on operating steps. Optimized file management, innovative console layout and SonoScape's unique renowned transducer technologies address every aspect of comfort for both doctors and patients.

Brand-new and Powerful Platform (VIS)

Enhanced Workflow

The enhanced easy-to-learn workflow tools help to make ultrasound exams easier, faster and more comfortable for you.

M-Tuning One Button Optimization

One button optimization technology, provides quick scan method which can shorten the examination time and ensure optimal results for more accurate diagnosis.

Powerful Patient Information Management System

S22 has an advanced total solution in presetting, conducting, analyzing, reporting and management of the patient database on examinations.

Customized Functions

The preset parameters and calculations provide operator preferences to greatly simplify the operations



Slim and Ultra-compact Design

18.5" High Resolution Widescreen LED

Anti-flickering with vertically and horizontally rotatable.

8" Smart Touch Screen

4 Active Universal Probe Sockets plus 1 Pencil Probe Port

Meet your requirements in most applications

4 Flexible Wheels with Locks

Control Panel and Keyboard

New layout of the backlit silicon buttons fits the doctors' using habits, combining with the multi-language input keyboard, can greatly enhance the user experience.

Built-in Battery

The intelligent stable power solution can support continues scanning for more than 2.5 hours without power supply .

