

S2



Smart Portable Color Doppler Ultrasound System

Featuring SonoScape's new software platform, the S2 brings more value to sonographers than any other in its class. The portable ultrasound machine S2 is catered to the needs of doctors with features such as, intelligent patient file management system, convenient user-definable settings, and professional diagnostic applications. Working with the S2, you can have comfort, accuracy and confidence.

Features

- Highly mobile with versatile functions and superb design makes the operation more convenient and faster.
- Suitcase is included
- Intuitive user interface: Clear system layout designed for convenient workflow, including menu-driven interface.
- Define your own work-style: Fully customized work settings for data table/graph, function keys, icons, formulae, measurement, report layout... all based on your own work style and habits.
- Clip-board function: Easy image review during scanning



- Smart patient data management: Easy access to patient image and data storage, retrieval, review and report.
- Value-added DICOM functions: Save, Storage Commitment, MPPS, Print, Work list; providing more advanced file management solutions.
- Various data solutions: Built-in 320G hard drive, DICOM 3.0, LAN port, VGA port, support Flash disk, External hard drive, external DVD drive, video printer, USB laser/jet printer and so on.
- M-Tuning: Intelligent one key image optimization.
- Advanced Imaging Technology and Broad Range of Clinical Applications
- Imaging modes: B/ 2B/ 4B/ M/ THI/ CFM/ DPI/ PW
- Trapezoidal Imaging
- Compound Imaging
- Multi-beam technology
- μ -Scan: 2D speckle reduction technology
- Internal Workstation
- DICOM 3.0: Transmission / Worklist / Print / MPPS / Storage / Commitment
- Advanced software kits for Cardiology, Urology, Gynecology, Vascular, Small Part, Orthopedic
- Panoramic Imaging
- Freehand 3D Imaging
- Real time 3D(4D)
- CW Mode
- Elastography



Specifications

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| <ul style="list-style-type: none"> • Dimension Size
Open size: 360x440x398(mm)
Close size: 360x168x398(mm) • 15-inch High-Resolution Color LCD monitor | <ul style="list-style-type: none"> • Built-in battery lasts up to 2.5 hours • 2 USB ports • 320 GB Internal Hard Drive • Applications: Small Parts, Abdominal, Vascular, Cardiology, Obstetrical, Gynecological, Urological, MSK, Craniocerebral, Emergency, ICU, Anesthesia. |
| <ul style="list-style-type: none"> • 2 active transducer connectors • Built-in battery lasts up to 2.5 hours • 2 USB ports | |





Transducers

- C344 Convex (Abdominal, Obstetrics, Gynecology), 6-2MHz/ R40mm
- C354 Convex (Abdominal, Obstetrics, Gynecology), 6-2MHz/ R50mm
- C611 Microconvex (Cardiology, Pediatrics), 10-4MHz/ R11mm SonoScape_Probes
- L741 Linear (Vascular, Thyroid, Breast, MSK), 10-5MHz/ 46mm
- 10I2 Linear Hockey Stick (Operative, Surgical), 15-4.5MHz/ 25mm
- 10L1 Linear (Vascular, Thyroid, Breast, MSK), 12-6MHz/ 36mm
- 6V1 Endovaginal (Gynecology, Obstetrics, Urology), 11-3.9MHz/ R11mm
- EC9-5 Endocavity (Gynecology, Obstetrics, Urology), 11-3.9MHz/ R8mm
- 2P1 Phased (Cardiology, Cranial), 5-2.8MHz
- 5P1 Phased (Cardiology, Cranial, Pediatrics), 8-4.2MHz
- VC6-2 4D Convex (Obstetrics, Gynecology, Abdominal), 6-2.2MHz/ R40mm

