



SONOLINE G20 Ultrasound System
Performance that goes the distance

SIEMENS
medical

Performance



Move technology ahead

The SONOLINE G20™ ultrasound system quickly distances itself from the competition with next-generation all-digital system architecture that utilizes Siemens technology migration. Individual imaging parameters have been optimized for a wide variety of clinical applications and patient types. So you can realize a higher degree of diagnostic confidence. Without doubt.

- All-digital signal processing technology creates excellent image quality
- State-of-the-art beamforming provides a wide acoustic aperture, improved image resolution, uniformity and penetration for difficult-to-image patients
- All-digital G20 system architecture enables seamless integration of advanced capabilities including DICOM connectivity solutions, Tissue Harmonic Imaging (THI) and TGO™ tissue grayscale optimization technology
- Ongoing performance enhancements, which require only simple, cost-effective software upgrades, protect your initial investment into the future





Workflow

Go with greater efficiency

The SONOLINE G20 ultrasound system goes beyond excellent image quality to meet your clinical needs. The G20 system incorporates superb workflow advancements, user-matched ergonomics and proven Siemens reliability. The results are efficiency, time savings and greater patient throughput. Without interruption.

- Slim, lightweight design with small footprint and four swivel wheels makes the system ideally suited for use in tight workspaces and easily maneuverable from suite to suite and patient to patient
- Intuitive interface with the familiar Windows®-based operating system promotes efficient and ergonomic system control via on-screen menus and proprietary ReadySet™ workflow shortcuts
- QuickSet™ user programmable system parameters and integrated cine review streamline exams and enhance workflow
- DIMAQ-IP integrated workstation with built-in CD-R/W drive allows quick and easy digital acquisition, storage, review, quantification and transfer of complete ultrasound studies
- TGO technology for instantaneous, one-button image optimization
- Ergonomically designed transducers incorporate lightweight microCase™ transducer miniaturization technology to promote user comfort
- Embedded connectivity solutions allow simple integration into DICOM-enabled networks and PC-based workstations



Value

Leave compromise behind

The new SONOLINE G20 ultrasound system moves value and performance to the forefront with a portable, powerful solution combining excellent image quality, workflow advancements, user-matched ergonomics and proven Siemens reliability. With the latest-generation all-digital Siemens ultrasound technology as a foundation, you can easily and quickly address the many challenges you encounter throughout your busy day. Without compromise.

- Next-generation all-digital technology for unparalleled grayscale imaging performance in a compact, ultra-portable system
- Superb system ergonomics deliver excellent workflow efficiencies to save time in busy clinical settings
- DIMAQ-IP integrated workstation with built-in CD-R/W drive promotes efficient and cost-effective output and archiving of exam data
- Tissue Harmonic Imaging (THI) is available to enhance visualization, particularly in difficult-to-image patients
- MultiHertz™ multiple frequency imaging optimizes penetration and resolution to expand the clinical versatility of each transducer
- Software upgradeability expands and protects your initial investment today and into the future





We see a way to simplify user interfaces and streamline workflow



We see a way to maximize your productivity with single keystroke image optimization

Proven Outcomes

G20, microCase, MultiHertz, QuickSet, ReadySet,
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Solutions that help

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