HEART ESAOTE VESSELS
our commitment

MyLabX7™

CardioVascular ultrasound

Compact and complete examination lab

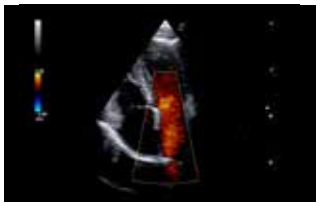
NEVER STOP SEEING THE UNSEEN.

esaote

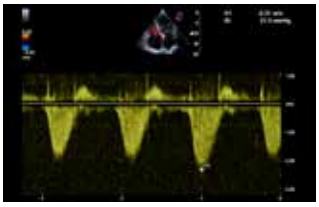
easyScanning

MyLabX7 CV

B-Mode
New real-time algorithm for speckle reduction. Ultra clear and detailed image for higher diagnostic capability (available in real-time and post-processing).

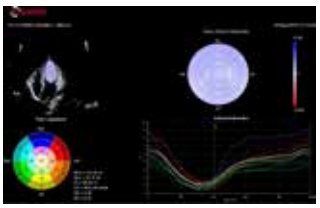


CFM
High sensitivity, resolution, and frame rate Color Doppler for detailed representation and description of challenging clinical cases.

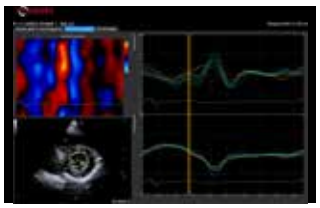


Doppler
High sensitivity, filtering, and optimization algorithms are the key to a reliable Doppler trace. ADM (Automated Doppler Measurement) improves the patient's comfort and productivity.

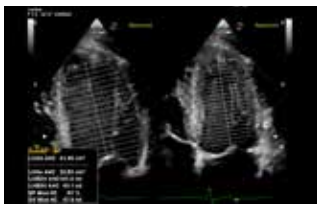
easyQuantification



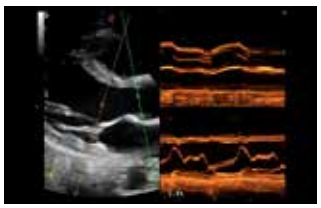
XStrain4D
Extend in a few seconds to the 3D dynamic representation of the LV with coronary territory analysis.



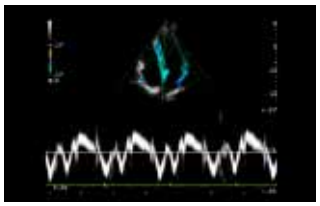
XStrain2D
Immediate layout of GLS with zero-click technology for clear representation of the segments' contractility and Bull's eye score.



AutoEF
Auto LV border tracking in less than 5 seconds to get Simpson Biplane EF measurement.

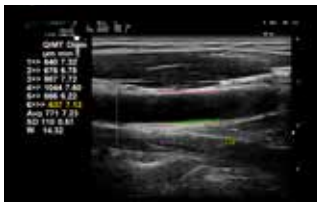


CMM
Reduce exam time with Compass M-Mode for reliable measurements in real-time or stored images.

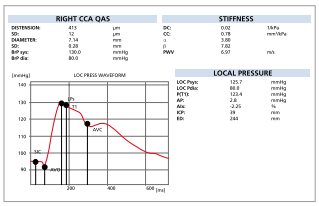


TVM (Tissue Velocity Mapping)
Real-time analysis of cardiac tissue velocities displayed as color-coded images superimposed on the 2D echocardiographic images.

Stress Echo
Complete Stress Echo package with flexible and customizable protocols for imaging acquisition, analysis, and WMSI scoring.



QIMT
Real-time automatic measurement of the Intima Media Thickness with a precision of 21 µm, using Radio Frequency data.



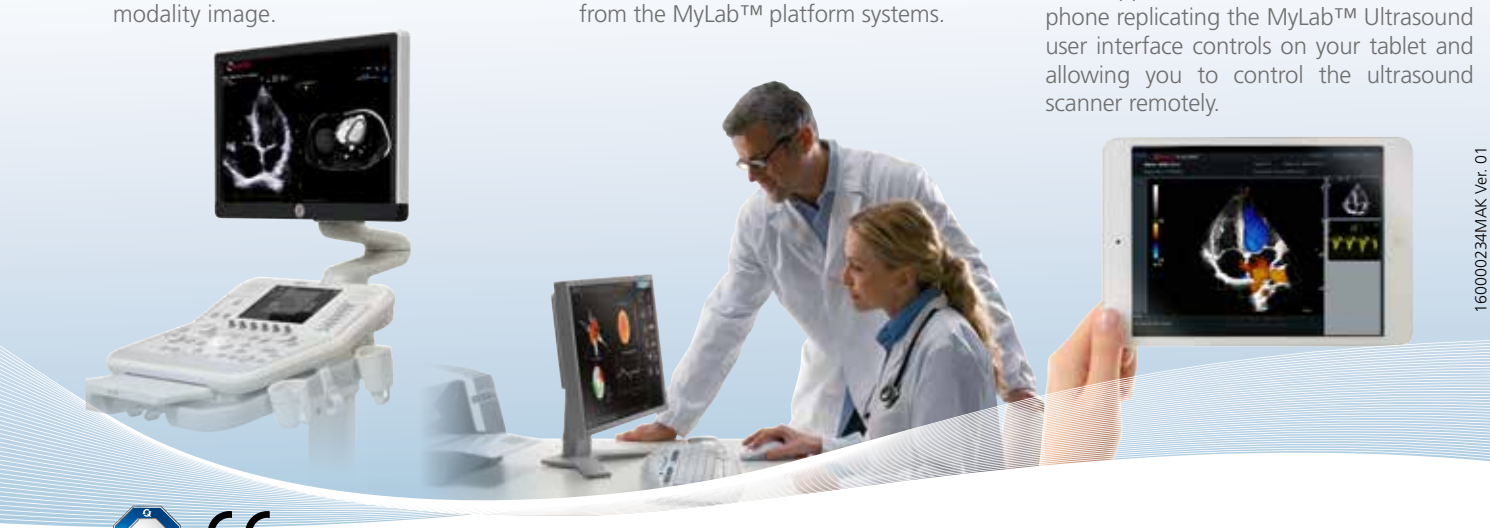
QAS
Real-time automatic quantification of the vessels' stiffness, using Radio Frequency data.

Extended Connectivity

Multimodality & Follow-Up
Complete and integrated management to compare US images and clips with a 2nd modality image.

MyLab™Desk evo
Advanced ultrasound imaging software to import still frames, videos, and reports from the MyLab™ platform systems.

MyLab™Tablet, MyLabRemote, and estreaming
New applications for tablet and smartphone replicating the MyLab™ Ultrasound user interface controls on your tablet and allowing you to control the ultrasound scanner remotely.



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