NEVER STOP SEEING THE UNSEEN.

CardioVascular ultrasound
Power and flexibility with an advanced lab inside

MyLab™X8 Family

HEART ESAOTE VESSELS
our commitment
### EasyScanning

**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.

### Stress Echo

**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.

### 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 **streaming
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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**EasyQuantification**

**HyperDoppler**
Visualization of flow disturbance, flow velocity vectors, and vortex streamlines.

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

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