

MyLabTMX8 Family

CardioVascular ultrasound

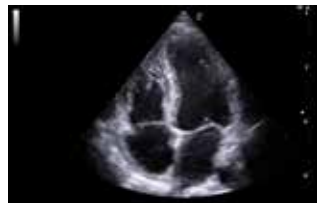
Power and flexibility
with an advanced lab
inside

NEVER STOP SEEING THE UNSEEN.



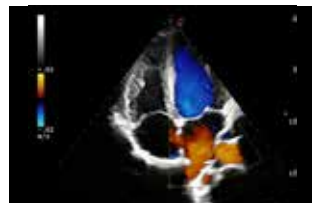


@asyScanning



B-Mode

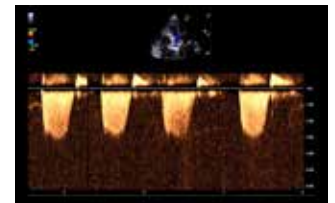
New real-time algorithm for speckle reduction. Ultra clear and detailed image for higher diagnostic capability (available in real-time and post-processing).



CFM

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

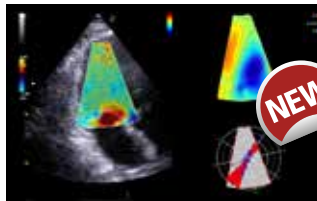
MyLab™X8 CV Family*



Doppler

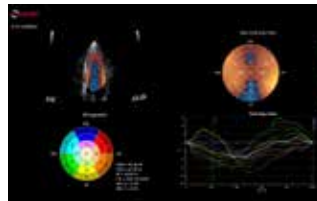
High sensitivity, filtering, and optimization algorithms are the key to a reliable Doppler trace. ADM (Automated Doppler Measurement) improves the patient's comfort and productivity.

@asyQuantification



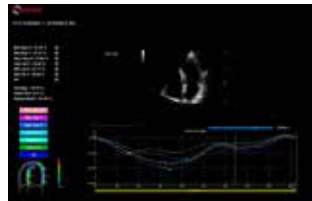
HyperDoppler**

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



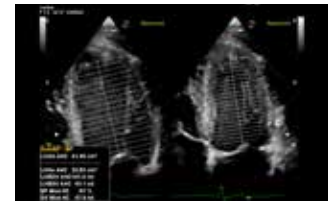
XStrain4D

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



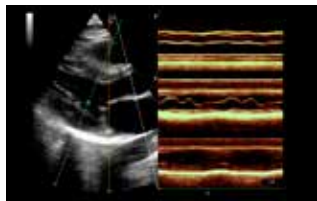
XStrain2D

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



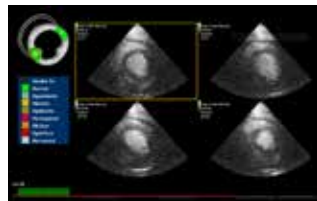
AutoEF

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



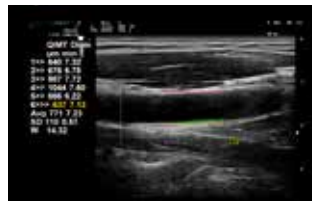
CMM

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



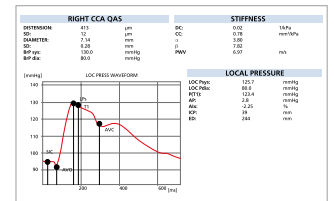
Stress Echo

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

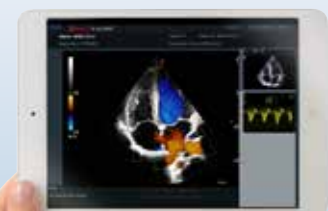
Complete and integrated management to compare US images and clips with a 2nd modality image.

MyLab™Desk evo

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

MyLab™Tablet, MyLabRemote, and @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.



160000233M/AK Ver. 01



*Family/CV configuration is intended to be in MyLab™X8 and MyLab™X8 eXP - **MyLab™X8 eXP only

Esaote S.p.A. - sole-shareholder company - Via Enrico Meloni 77, 16152 Genova, ITALY, Tel. +39 010 6547 1, Fax +39 010 6547 275, info@esaote.com
Technology and features are system/configuration dependent. Specifications subject to change without notice. Information might refer to products or modalities not yet approved in all countries. Product images are for illustrative purposes only. For further details, please contact your Esaote sales representative.

