



MyLab™



CV Edition

Limitless ultrasound imaging



Cutting-edge Integrated Technologies

MyLab™X8 platform integrates the latest technologies, delivering a high level of image quality without compromising workflow or efficiency.

 SOLID STATE DISK

 SILENT

 LOW-CONSUMPTION

 WINDOWS® 10

 BATTERY ON BOARD*
To enable an autonomous cartbase.



iQProbes

Esaote iQProbes meet gold quality standards, offering:

- Superb imaging outcome
- Light weight
- Increased confidence



LARGE 24" MONITOR*

Monitor with the latest technology, ensuring optimum enhancement of details and a full-screen mode.



@easyMode & @Scan

Image optimization tools for easily making the ideal settings in real time.



ZERO-CLICK FUNCTIONS

Zero-click automation functions provide very fast interface usage and simplify complex procedures in different applications.



CV PX 1-5

Advanced cardiac probe



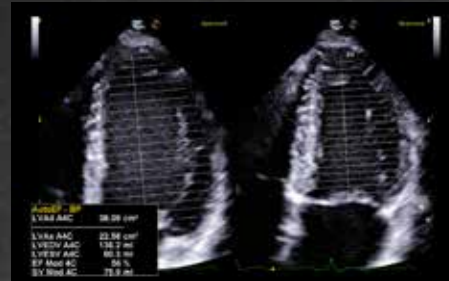
The new Diamond Single Crystal technology designed by Esaote, offers wider bandwidth and greater sensitivity while optimizing thermal efficiency, for exceptional performances.

- Clarity of tiny details
- Enhanced penetration
- Reduction of far-field noise



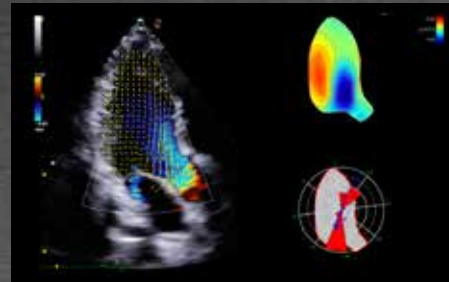
Ergonomic design for reduction and prevention of fatigue and related injuries.

Heart & Vessels, our commitment



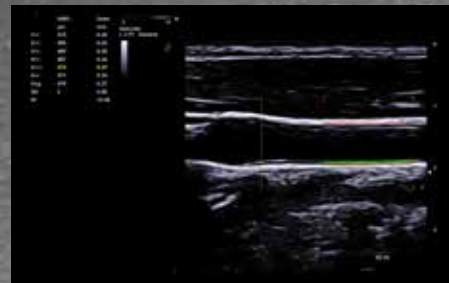
Zero-click technology

Automation processes improve your daily workflow. AutoEF tracks the endocardial board in less than 5 seconds to get the Simpson Biplane EF measurement.



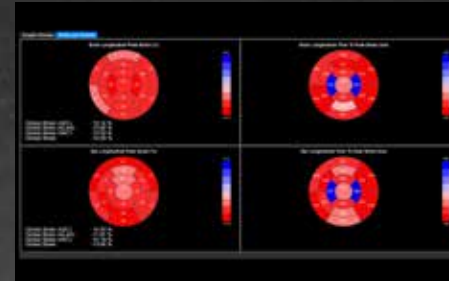
HyperDoppler

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



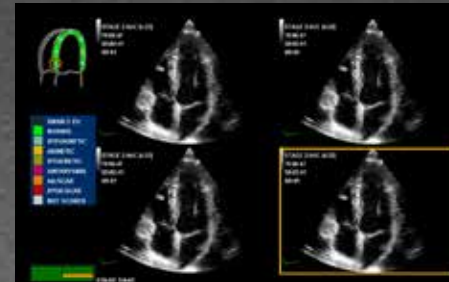
QIMT

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



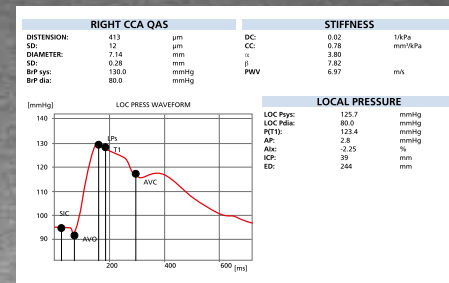
XStrain2D

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



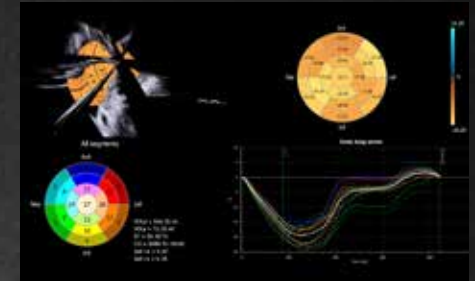
Stress Echo

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



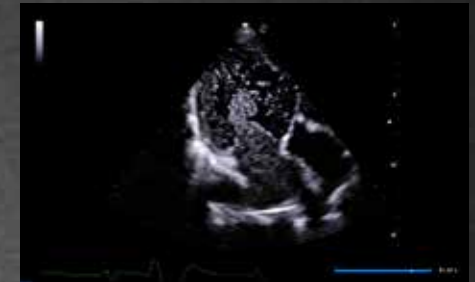
QAS

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



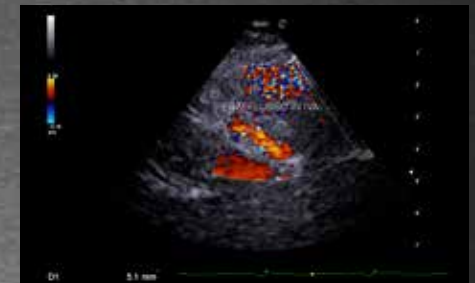
XStrain4D

In just a few seconds, expand to the 3D dynamic representation of the LV with coronary territories analysis..



LVO

Left Ventricle Opacification enhances your LV visualization in patients who are difficult to scan.



Coronary Flow

Coronary flow reserve is a physiological parameter providing information on coronary stenosis severity.

Extended Connectivity

MyLab™X8 platform has been equipped with innovative connectivity tools to support remote connection and image sharing to meet today's challenges.

Multimodality & Follow Up compares any second-modality DICOM images in real-time.

@Streaming safely shares real-time scanning activities with selected viewers.

MyLab™Tablet exports the full dataset to any tablet device following the examination.

MyLab™Desk enables the review of previous examinations.

MyLabRemote is the perfect tool for limit any physical contact with the ultrasound device by duplicating the control panel on various mobile devices.

Full DICOM capability (Q/R), IHE compliance.



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NEVER STOP SEEING THE UNSEEN .

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