

**Enhancing the experience** 





## **Enhancing the experience**

Powered by the latest Esaote technology, **MyLab™X75 CV Edition** offers ultrasound images with extraordinary clarity and includes a complete Cardiovascular package.





#### **iQProbes**

Detailed resolution and scanning fluidity guarantee excellent quality examinations in all Cardiovascular environments. Ultra-clear and detailed images for improved diagnostic capability.



#### **Productivity**

MyLab™X75 CV Edition increases everyday productivity to provide the best patient care possible. Automatic optimization tools are supported by Esaote Zero-click technology and Artificial Intelligence, to maximize your investment.



#### **Comfort System**

Smart ergonomic design keeps the system lightweight and silent, combined with low consumption and long battery life. MyLab™X75 CV Edition brings comfort to patients and operators in every clinical setting.



#### **Connectivity Capability**

MyLab™X75 CV Edition is equipped with innovative connectivity tools, to support telemedicine and meet today's challenges.











### Precise Imaging of Challenging Patients

#### **Cardiology**

Single Crystal probe technology, addresses all examination conditions: clear images to visualize high-speed cardiac structures and Continuous Wave (CW) sensitivity.

#### Vascular

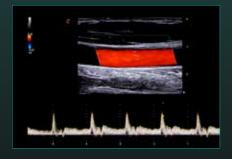
QIMT and QAS extend vascular explorations with automatic measurements of intima-media thickness and artery stiffness.

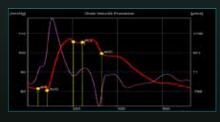
#### **Cardiac Explorations**

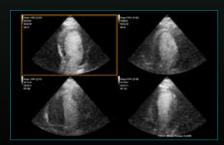
MyLab™X75 CV Edition offers extended capabilities in cardiac imaging, including Stress Echo and LVO enhancement.











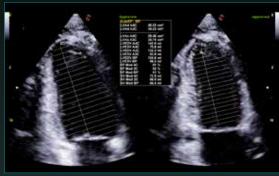
## Immediate Workflow using Artificial Intelligence



#### **AutoEF**

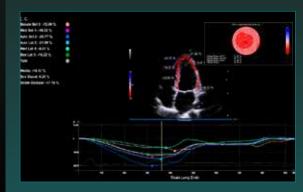
Powered by Artificial intelligence, AutoEF offers end users diastolic and systolic endocardial border profiles, thus enabling quick and easy ejection fraction quantification in 4 and 2 chambers.

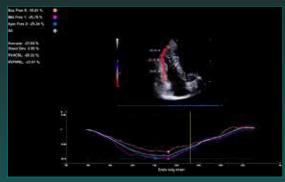




#### XStrain™

Powered by Artificial Intelligence, XStrain<sup>™</sup> offers end users "Zero-click" detection of the endocardial border profiles.





# **Enhancing connectivity capabilities**



#### **Connectivity Capabilities**

MyLab™X75 CV Edition platform is equipped with innovative connectivity tools to support remote connections and image sharing, to meet today's challenges.

- Full DICOM capabilities (Q/R); IHE-compliant.
- MyLab™Desk makes it possible to review previous cardiovascular examinations on an external workstation.
- **@Streaming** shares the scan views you select, in real time and in complete safety.
- MyLab<sup>™</sup>Tablet exports full examination datasets to any tablet device.
- Multimodality & Follow-Up compares any second-modality DICOM datasets in real time.
- MyLabRemote duplicates the control panel on various tablet devices.









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