

# MyLab™ A70

Shaping Confident Care



 **esaote**  
HEALTH WITH CARE

## Shaping Confident Care

Agility is the capability to move quickly and easily. With that in mind, we introduce MyLab™A70, an ultrasound system that sets the standard by providing high-quality imaging for advanced patient care while adapting to any clinical setting. Our advanced ultrasound system is designed for ease of use. With an intuitive interface and smooth workflow, it aims to enhance your comfort during scans and boost your confidence in diagnoses.

The integrated A.I.-driven tools act as a co-pilot in your daily routine, helping you to focus on what really matters: the health of your patients.



- ✓ Innovative usability through design and outstanding workflow with Augmented Insight™
- ✓ Advanced clinical performances
- ✓ Enhanced productivity



### 24" OPTILIGHT BARCO MONITOR\*

The newest technology in LCD monitors ensures superior detail enhancement and full-screen mode with backlit OptiLight, for real-time lighting.



### WIDE 13.3" TOUCHSCREEN

Widescreen multi-function tablet-like touchscreen for uncompromising ease of use.



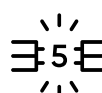
### STANDARD OR CLEANABLE KEYBOARD

1 platform, 2 different interface options, for the perfect fit with your working style.



### BATTERY SUPPORT\*

Fast boot and more than one hour of full performance scanning with the system unplugged, enhancing operational efficiency with minimal delays at the Point of Care.



### 5+1 ACTIVE CONNECTORS

5+1 transducer connectors for immediate probe switching in fast-paced clinical settings.



### ARTICULATED ARM\*

Fully articulated design, to tilt and swivel in any direction, for comfort and usability.



### GEL WARMER\* & MODULAR PROBE HOLDERS

Customizable probe setup for a fully unique configuration.



### 3 YEARS OF WARRANTY

Essential protection to keep your investment running safely.

\*optional



# Determine Your Experience

With MyLab™A70, at Esaote we reshape the ultrasound experience by offering two distinct interfaces on a single platform. Say goodbye to compromises and prioritize your comfort.

- ✓ Innovative design allows for easy cleaning and means the system is built to last, with resistance to corrosion from cleaning agents. Our wide touch interface and intelligent touchpad provide you with a robust and comfortable user experience, time after time.



- ✓ Upgrade your typing experience with our intuitively redesigned keyboard, engineered to reduce musculoskeletal stress and streamline your everyday workflow.



## **FAST START**

One probe selection with a wide range of optimised presets, for instant scanning.

## **AUTOMATIC OPTIMIZATION**

Adaptive B-Mode and colour tools, such as eScan, Autoscan and eDoppler, provide clearer images in any condition, even in challenging examinations.

## **ASSISTED MANAGERMENTS**

With easyMode and easyColor, you can manage your presets with agility in just a few seconds.

## **A.I.-POWERED WORKFLOW**

A.I. tools\*, powered by Augmented Insight™, become your co-pilot, making your daily routine more efficient and increasing your productivity.

## **EASY CONTROL**

Easy to move, but also easy to operate with its 13" touchscreen for intuitive touch gesture interaction.

## **CUSTOMIZABLE INTERFACE**

Modular and customizable interfaces, including annotations, measurements, and shortcuts, help you redesign the zones for an improved experience.

\*optional



# MyLab™ A70

## Take a Better Look

It is hard to know ahead of time which patient you will see or what condition they may have. What you need to know is that, MyLab™A70 is equipped with all the advanced tools and the necessary technologies, to confidently guide you to an accurate diagnosis. With its versatile features, MyLab™A70 can be used for a wide range of clinical applications, making it the ideal choice for healthcare professionals who need to explore different medical conditions. The system offers comprehensive tools that are easy to use and it is packed with the latest innovations in the field of ultrasound technology.



### 2D Imaging



XView+



eScan

### Diagnostic Features



QAI



QElaxto 2D



CnTI™



eDetect

### Color Imaging



microV



BrightFlow



AutoCM



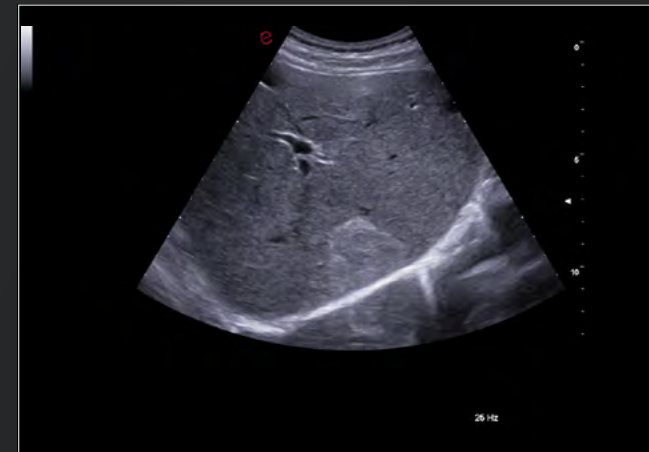
XStrain™2D



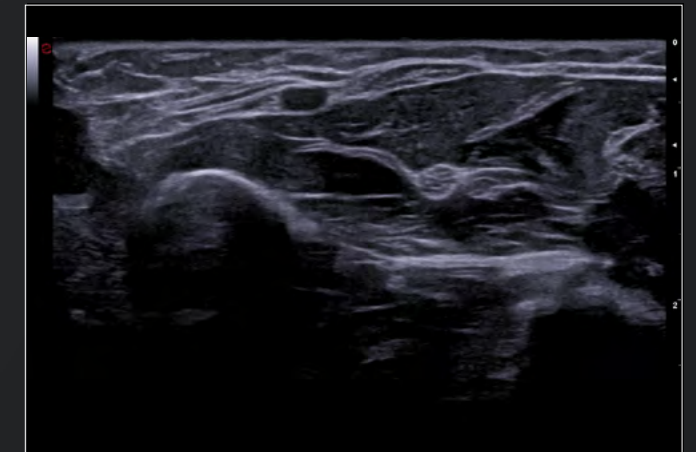
QIMT



3D/4D



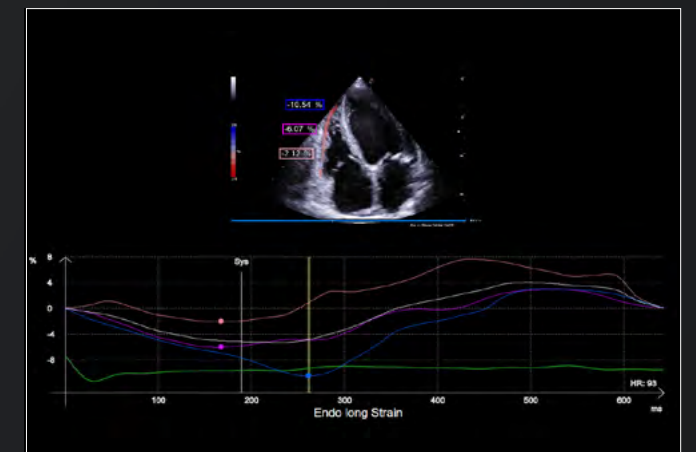
Excellence in abdominal examinations for lesions detection, with clarity even in deep areas supported by the latest innovations in advanced examinations.



Detailed and well-defined structure exploration in near and far field with High-Frequency probes, for confident diagnosis in all types of procedures.



A complete and dedicated package for women's health, covering breast and gynaecological analysis, and pregnancy, ensuring comprehensive care throughout every stage of a woman's life.

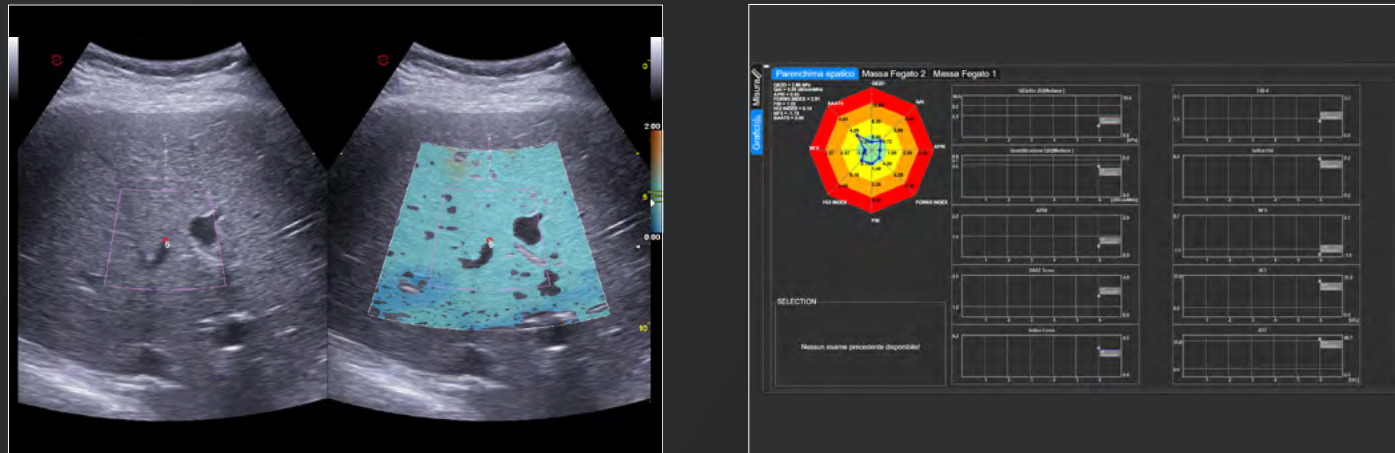


Outstanding performance in cardiology examinations with excellent image quality and scan fluidity, even in challenging patients.

## Go Specific

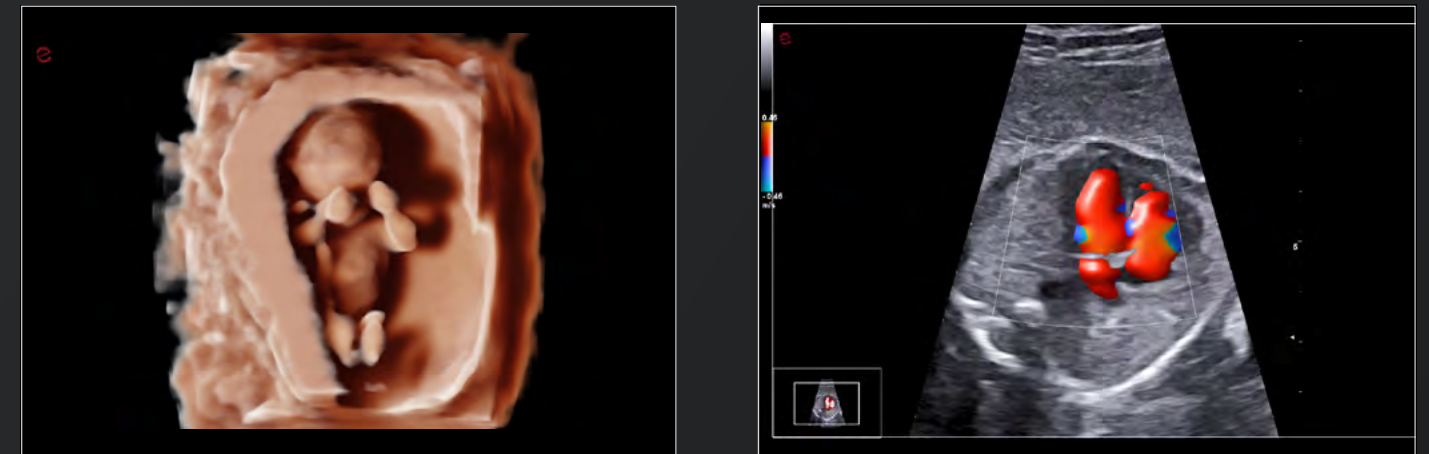
Enhance the depth of your clinical assessments with MyLab™A70. Tailor your examinations by integrating advanced features for nuanced insights in different applications, and rely on the steadfast performance of MyLab™A70 as the partner you trust to consistently deliver reliable and clinically relevant results.

### Advanced liver quantification functions



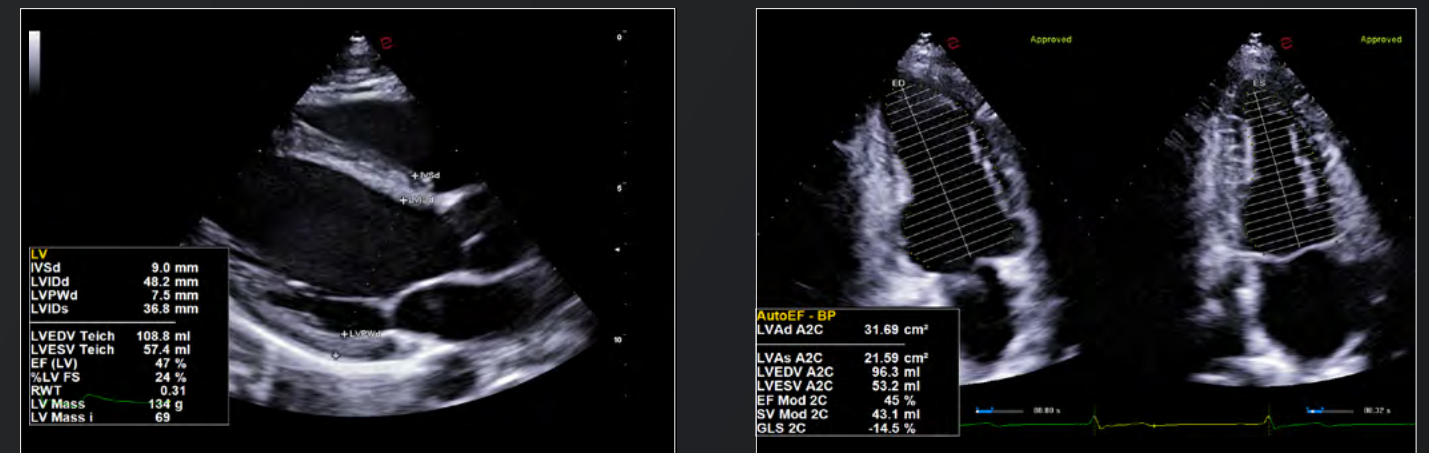
MyLab™A70 provides an accurate multi-parametric assessment of the liver, with hepatic data clearly presented in a comprehensive report with spider or bar charts. QAI technology assesses fatty liver disease by measuring signal attenuation, and QEIaXto 2D, Esaote's 2D real-time shear-wave technology, quantifies liver stiffness to assess fibrosis status. Both technologies are user-friendly and deliver fast, reliable images, made possible by a simple workflow and high-quality tools that assist you in your assessment.

### Powerful obstetrics package



Women's health demands specific features that assist in precise diagnosis and reduce the level of interaction with the system. MyLab™A70's variety of tools, powered by Augmented Insight™, and its user-friendly interface, guide both expert professionals and less experienced clinicians to provide the best treatment for their patients. With the latest 2D and 3D technologies, we deliver images with unparalleled quality and clarity.

### Complete heart assessment



MyLab™A70 provides doctors with a complete set of tools for advanced cardiovascular diagnosis. It supports their knowledge and experience, assisting them in making clear and safe decisions. A.I. driven features, such as AutoCM and AutoEF, greatly enhance productivity and the user interface. XStrain™ technology provides a dedicated myocardial deformation analysis, bringing the heart failure evaluation in your everyday clinical routine to a new level.



# Your Digital Network

## Hold the Excellence

MyLab™A70 offers a wide range of probes for all clinical needs, from daily routine to the most advanced expectations.

To further increase the broad selection, three exclusive probes maximize the performance of the MyLab™A70.



MyLab™A70 is part of a much larger digital ecosystem that extends and expands the possibilities of data management regardless of the working environment.



- ✓ Windows™ 10 operating system makes connectivity easier and safer.
- ✓ MyLab™Desk is a medical device that offers a comprehensive measurement package for reporting examinations directly from the computer.
- ✓ MyLab™Share is an Android® app designed to connect the eStreaming function built into Esaote ultrasound systems with remote experts, and to share images with them in real time.



160000485MA Ver.01



Esaote S.p.A. - sole-shareholder company

Via Enrico Melen 77, 16152 Genova, ITALY, Tel. +39 010 6547 1, Fax +39 010 6547 275,  
info@esaote.com - www.esaote.com

MyLab™ is a trademark of Esaote S.p.A. Windows® is a registered trademark of Microsoft Corporation. Android® is a registered trademark of Google LLC. CnTI™: The use of Contrast Agents in the USA is limited by FDA to the left ventricle opacification and to characterization of focal liver lesions. Technology and features are system/configuration dependent. Specifications are 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.

Please visit us online  
for more information



Italian design