

Esaote MyLab Alpha Portable Ultrasound



Rating: 4.0

Price:

Variant price modifier:

Price with discount:

Salesprice with discount:

USD 10,400.00

Discount:



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Manufacturer: [Esaote](#)

Description

Esaote MyLab Alpha Portable Ultrasound

The powerful MyLab™Alpha, premium performance portable ultrasound system, offers features and performance never seen on a portable system to deliver reliable diagnosis at the point-of-care and portability without compromise.

Features

- wide format swivel new generation 16:10 LCD monitor
- high definition and large sized integrated touch-screen
- simple control panel and easy access to main functions
- optimal setting for any clinical situation
- intelligent software architecture
- easy portability, innovative "ready-to-go" solutions (dedicated travelling bag), cart-based configuration available
- wide range of accessories
- stand-by mode
- e-Touch smart key - intelligent management of touch-screen with customized settings and functions
- e-Knob smart key (shortcut to the most frequently used parameters)

- iQProbes - extended bandwidth probes & new innovative ergonomic shape (appleprobes)
- TEI™ - Tissue Enhancement Imaging
- Tp-View for enlarged field of view, specially in breast and vascular exams
- CMM - Compass M-Mode
- XView - eXtreme View with real-time adaptive algorithm
- MView - combined standard and steered ultrasound imaging to detect all anatomical structures
- TVM - Tissue Velocity Mapping for LV motion analysis
- VPan - eXtended field of view
- advanced CnTI™ - Contrast Tuned Imaging for contrast media procedures
- XStrain™ - Strain-Strain Rate top analysis technique for myocardial function evaluation
- XStrain™4D - Strain-Strain Rate top volumetric analysis technique for myocardial function evaluation
- RF-QIMT - Quality Intima Media Thickness for early detection of cardio-vascular diseases
- integrated stress echo
- visual comparison-to simultaneously compare saved images/clips from different exams (follow-up)
- extended export capability: PC (Windows®, Mac®), mobile devices
- easy networking, standard and wireless
- 4 USB ports, integrated CD/DVD driver
- DICOM and IHE compliance
- IHE compliance (Integrating the Healthcare Enterprise)
- MyLab™Desk3 software package for image management solution