Esaote MyLab Twice Multipurpose ultrasound

Rating: 4.0

Price:

Variant price modifier:

Price with discount:

Salesprice with discount:

USD 16,800.00

Discount:

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Manufacturer: Esaote

Description

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The MyLab™Twice and the unique "Twice Ultrasound Vision" are designed to deliver a system combining premium performance and point-of-care Ultrasound. With its intuitive interface, from first sight the visual impact of the MyLab™Twice is as simple as never before seen for such a level of ultrasound scanner. The most important controls are ergonomically located to make all operations both easy and fast.

The large and high-quality touch screen is well positioned near the most important working area of the control panel. The touch-screen allows all mode-dependent parameters to be clearly visualized and modified in one simple touch. A further and unique feature, the Opti-Light, gives the possibility to control the lighting room level directly from the touch screen. Once again, one step ahead in users' comfort and patient care.

MyLab™Twice with MyLab™Sat point-of-care ultrasound has no limits: it provides Premium Performance Ultrasound service and thanks to MyLab™Sat can move imaging to wherever it is needed, for faster diagnosis and improved patient care. Its main characteristics allow the system to be placed in any environment, always providing easy, fast and reliable access to diagnosis and data sharing.

Features

- innovative 19" high-resolution TFT LCD color monitor
- wide-view high image quality
- complete range of advanced transducers (SL3323, SC3421, SC3123, SE3123 excluded)
- superior image quality with unmatched high-frequency range
- extended bandwidth probes & new innovative ergonomic shape (appleprobes)
- extreme portability and flexibility of use in a compact and agile system

- optimal lighting and Opti-Light advanced feature
- dedicated intelligent and intuitive interface/setting
- multilanguage user interface
- MyLab™Sat satellite module (available with SL3116, SL3323, SL3332, SC3421, SC3123, SE3123, SL3235, SC3121, SP3630 - Tp-View, RF-QIMT & RF-QAS, Advanced Cardiac Package, Advanced Vascular Package)
- advanced remote controls integrated on probe/MyLab™Sat (customizable)
- TEI™ - Tissue Enhancement Imaging
- CPI - Combined Pulsed Imaging for best image quality in far field of view
- MView - combined standard and steered ultrasound imaging to detect all anatomical structures
- 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
- X4D real-time technology for eXtended 3D-4D advanced OB/GYN imaging in volumetric scanning
- VPan - eXtended field of view
- PBI - Pure Brilliance Imaging to optimise and enhance image quality
- Virtual Navigator advanced tool for Fusion imaging (US & CT/MR)
- ElaXto-Elastosonography - non-invasive method to assess tissue elasticity
- advanced CnTI™ - Contrast Tuned Imaging for contrast media procedures
- XStrain™ - Strain-Strain Rate top analysis technique for myocardial function evaluation
- TVM - Tissue Velocity Mapping for LV motion analysis
- RF-QIMT & RF-QAS - Quality Intima Media Thickness for early detection of cardio-vascular diseases & Quality Arterial Stiffness for early detection of cardio-vascular diseases
- DIR X-Flow - extreme sensitivity and flow direction information
- integrated stress echo
- advanced cardiac and vascular packages
- advanced OB/GYN package
- high definition HD CFM
- automatic optimization of image processing to improve the operator's comfort
- diagnosis oriented workflow: easy, fast and reliable access to diagnosis
- probe cable guide, dedicated sterile probe holder
- extra working space with multi-direction articulated movement
- monitor orientation, printer support, insulated power supply
- 4 swivelling wheels with single brakes
- wireless networking for easy data sharing, storage and printing
- remote archive, review, report, back-up
- up-to-date connectivity and data management solutions (wireless, LAN, integrated database)
- Windows® and DICOM compatibility
- IHE compliance (Integrating the Healthcare Enterprise)
- MyLab™Desk3 software package for image management solution