


Opis premium ultrazvučnog sistema EPIQ Elite:

NUSV500	EPIQ System
	<p>EPIQ Elite for general imaging is a new class of premium ultrasound featuring an uncompromised level of clinical performance, design and intelligence to meet the challenges of today's most demanding practices.</p> <ul style="list-style-type: none"> • Proprietary nSIGHT Imaging architecture for elevated levels of tissue uniformity, frame rate and penetration. • Supports PureWave family of transducers • Supports 3D/4D imaging modes across various clinical options • Variable XRES • Supports MicroFlow Imaging option • Supports CEUS clinical option • Supports Fusion and Navigation Interventional option • Active Native data for post-processing of frozen image data and Cineloop image data • AutoScan (real time iSCAN) automatically optimizes gain and TCG continuously • SmartExam system-guided protocols • Tablet-like user interface with gesture control • Infinite articulation of control panel and monitor allows for perfect alignment whether sitting or standing (720 degrees of freedom) to scan ergonomically • Enhanced mobility with battery backup options • MaxVue High Definition Ultrasound with over a 1 million more pixels and 38% larger viewing area • 24-inch HD MAX immersive display monitor for the ultimate ultrasound visualization • 4 active transducer ports • Windows 10 Operating System • Defense in depth security support • Multi-Modality Query Retrieve (Allows for the viewing of DICOM CT, Mammography, NM, MRI and ultrasound images – you can review these images while you are live imaging) • NetLink/DICOM 3.0 provides network print and store, commit, modality worklist, DICOM Query and Retrieve, and structured reporting for adult and pediatric echo, vascular, and OB/GYN • DICOM 3.0 Print and Store capability to internal drive or DVD/CD • Integrated Wireless DICOM • On-board workstation-class data management with thumbnail previews and storage of

	<p>images, loops, and reports</p> <ul style="list-style-type: none"> • Retrospective and prospective clip capture to internal drive or removable media
NUSV541	Radiology
	<p>Includes the following:</p> <ul style="list-style-type: none"> - Abdominal Clinical Option - Gynecology Clinical Option - Vascular Clinical Option - Pediatric GI Clinical Option - Small Parts Clinical Option - Musculoskeletal Clinical Option - Obstetrical Clinical Option - Fetal Echocardiography Option - Urology Clinical Option - TCD Clinical Option - Interventional Clinical Option
NUSV661	IMT
	<p>Provides automated measurements of intima media thickness in carotids and other superficial vessels, and eliminates the need to manually position cursors, minimizing the time needed to complete an IMT study.</p>
NUSV633	Contrast GI
	<p>Allows the user to optimally image approved contrast agents utilizing the following transducer: C5-1</p> <p>Dual display shows both the contrast image and the tissue image (fundamental) at low MI with no decrease in frame rate.</p>
NUSV646	Fusion & Navigation
	<p>The fusion and navigation option allows the user to choose between fusion and navigation, or to use both in combination. Includes fusion and navigation instrument package as described separately. All additional tracking devices may be optionally purchased as separate line items.</p>
NUSV692	MicroFlow Imaging
	<p>MicroFlow Imaging (MFI) – new high-resolution flow mode. This mode improves flow imaging on small, low velocity vascular structures. This highly sensitive imaging mode allows visualization of these structures with minimal motion artifact while maintaining high frame rate.</p>
NUSV648	Ethernet Cable
NUSV651	Battery Std Life Package
	<p>Highly recommended for portable ultrasound studies. Doubles the time to be in transport mode when going mobile as compared to the Battery Standard Life. Allows system to be place in sleep mode and booted up in 20 seconds. Allows activation of the smart handle when not plugged in to central power.</p>
NUSV670	SafeGuard

	This is a standard computer administration tool used to prevent unauthorized programs (malware) from running on the ultrasound system.
NUSV671	Government Security
	Required by all DoD customers. This option disables VNC capabilities (which if enabled would provide remote desktop support) for increased security of data.
NUSV672	Security Plus
	Security Plus provides a Defense-in-depth strategy implementing security features designed to help healthcare facilities provide additional patient data privacy, and protection from unauthorized access via the ultrasound systems on hospital networks. New data security enhancements will make EPIQ and Affiniti compatible with data security on medical devices. Requires Evolution 2.0 or later. This feature does not include or require SafeGuard (malware protection).
NUSV300	Fusion & Nav Instrument Pkg
	PercuNav Accessories required for Fusion and Navigation imaging, consists of PercuNav Patient Tracker (Quantity 3), PercuNav Ultrasound Tracker (Quantity 1), and PercuNav Adaptive Needle Tracker (Quantity 2). Transducer tracking bracket sold separately via CIVCO or via Upgrade order.
FUS8292	CIVCO eTRAX Sensor 14G
	CIVCO 14 Gauge reusable needle tip-tracking technology, for use with EPIQ PercuNav Fusion and Navigation. eTRAX 14G Sterile needles are sold separately via CIVCO.
FUS8414	30001, PNAV BX Kit, C5-1
	PercuNav Biopsy Kit for C5-1 Transducer. Each C5-1 biopsy kit includes: tracking bracket (1), Sterile Procedure Kit (5), Probe Clips (1 bag) and Reference Guide.
FUS8912	L15-7io Transducer
	Compact high resolution linear array transducer with 15 to 7 MHz extended operating frequency range for intraoperative vascular imaging. Also supports high-resolution superficial venous and arterial studies.
FUS8915	eL18-4 EMT Transducer
	Ultra-broadband 18-4 MHz PureWave Linear multi-row array transducer with fine elevation focusing. This transducers supports a broad range of high resolution applications including breast, small parts, vascular and musculoskeletal imaging. Also supports pediatric and specialty OB imaging. The eL18-4 transducer features exceptional imaging performance and supports advanced clinical tools such as full solution elastography, MicroFlow Imaging and precision biopsy capabilities.
FUS8920	C5-1 Transducer
	PureWave curved array transducer with 5 to 1 MHz extended operating frequency range. C5-1 PureWave Curved Array for high performance OB/GYN, Abdominal and Interventional applications. Now, one transducer provides exceptional clinical performance for a wide range of patient types including obese and technically challenging patients.
FUS8921	C8-5 Transducer
	Curved Array transducer with 8 to 5 MHz extended operating frequency range for pediatric abdominal, vascular (subclavian vascular access) and neonatal cephalic imaging.