



THE NEW STANDARD IN ULTRASOUND

CART-BASED CAPABILITIES IN AN ULTRAPORTABLE DEVICE

Cart-based features are no longer limited to cart-based systems. Kosmos®, offering CW, PW, CPD, TDI, Color Doppler, AI features, and more, is one of the most advanced ultraportable ultrasound devices available. Offering diagnostic-grade imaging benchmarked against cart-based systems¹, Kosmos delivers premium performance at just a fraction of the price.

YOUR CHOICE OF DISPLAY

Apple iOS Tablet: Kosmos transducers are compatible with select iOS tablets, allowing you to license only the features you want. Now you can have the power of Kosmos on the device of your choice! Simply download the app from the Apple Store and start scanning.

Kosmos Tablet G1: Custom-engineered with Getac, Kosmos Tablet G1 delivers military-grade durability and out-of-the-box simplicity.

PHASED ARRAY AND LINEAR ARRAY TRANSDUCERS



Torso NXT Phased Array Transducer

Provides high-resolution performance across heart, lung, abdomen, OB/GYN, and bladder applications. Nearly 50% smaller by volume than the Torso-One transducer, and features 360-degree grip for effortless comfort and control from any angle.



Torso-One Phased Array Transducer

Provides high-definition ultrasound imaging with a small footprint and narrow grip for access in tight anatomical spaces, typically when imaging between ribs. Ideal for heart, lungs, abdomen, OB, GYN, and bladder applications.



Lexsa Linear Array Transducer

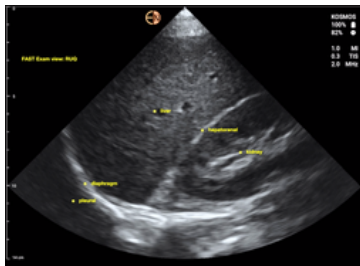
A 38mm aperture for superficial anatomy, MSK, nerve, vascular, lungs, and VAF applications. Lexsa offers compound imaging capabilities for greater image clarity and better visualization of the needle for procedural guidance.

¹ "Clinical Ultrasound Benchmarking" <https://echonous.com/clinical-benchmarking-kosmos-platform/>

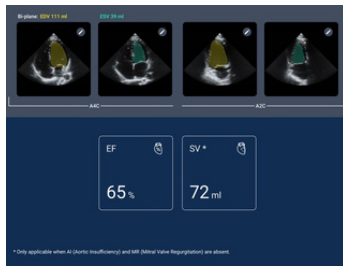
MORE CAPABLE WITH ADVANCED FEATURE

 2D High-quality 2D imaging	 M-mode Motion mode for enhanced temporal resolution along the vertical display line	 Color Doppler Color representation of blood flow velocity & direction	 Color Power Doppler Color representation of vascular amplitude
 PW Doppler Allows site-specific velocity interrogation of blood flow	 TDI Allows for assessment of diastolic function and right ventricular function	 CW Doppler Allows interrogation of high velocity jets and valvular pathology	 Auto VTI Traces Doppler signals within our cardiac measurement package with the touch of a button
 Advanced Calcs Vascular, cardiac, and OB calculations and measurement packages	 DICOM SR Direct support of DICOM features for seamless reporting	 Post Processing Ability to add or edit measurements and label anatomy after image acquisition	 Bladder AI The most accurate automated bladder scanner on the market
 Auto EF AI-driven ejection fraction and stroke volume	 AI FAST Real-time automated AI anatomical labeling and view identification	 Auto Preset Perform multi-organ heart, lung, and abdomen exams without lifting a finger	 Auto Doppler Allows for Auto PW and TDI sample gate placement and interrogation
 Vascular Auto Flow Dedicated solution for clinicians monitoring fistula health and maturity in dialysis patients.			

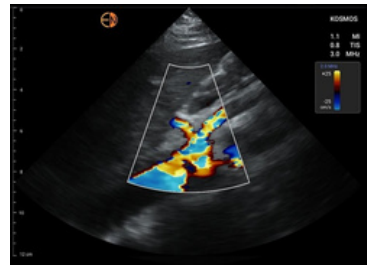
...And much more to come!



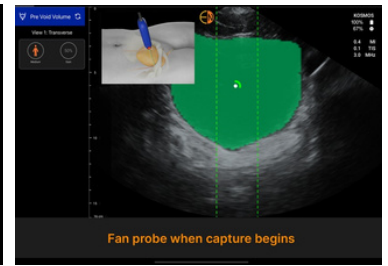
AI FAST



Auto EF



Color Doppler



Bladder AI

SEE KOSMOS IN ACTION

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*Not all features are available in all markets, please check with your local representative for availability in your region.

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