

VINNO[®]

Premium Compact Ultrasound Wherever You Need It



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VINNO reserves the right to make changes to product specifications at any time.

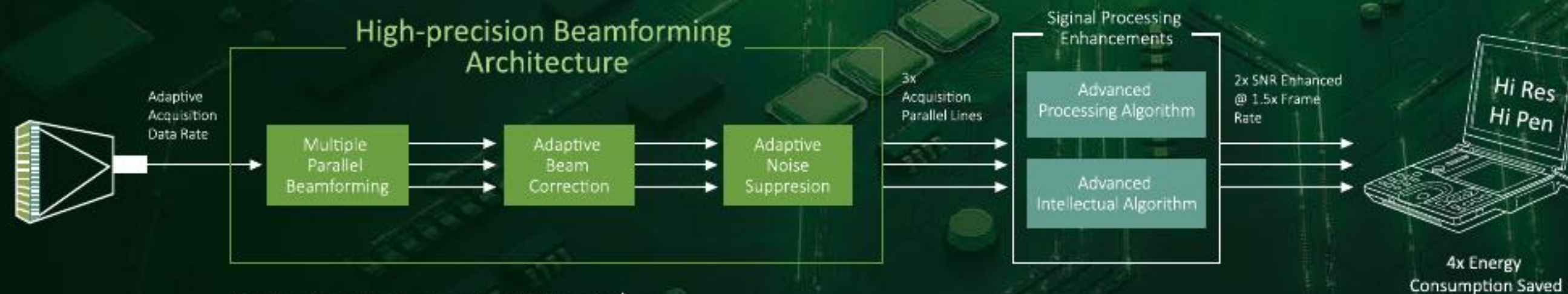


Software version: 1.14.70

DESIGNED FOR HIGH EXPECTATIONS

The V10 portable ultrasound system has been thoughtfully designed to overcome the challenges from everyday healthcare environment.

With enhanced image quality based on VLucid⁺ platform, well designed workflow and smart automation tools, V10 provides the best-in-class image quality and supports clinicians from Critical Care, Emergency and Anesthesia to General Imaging.



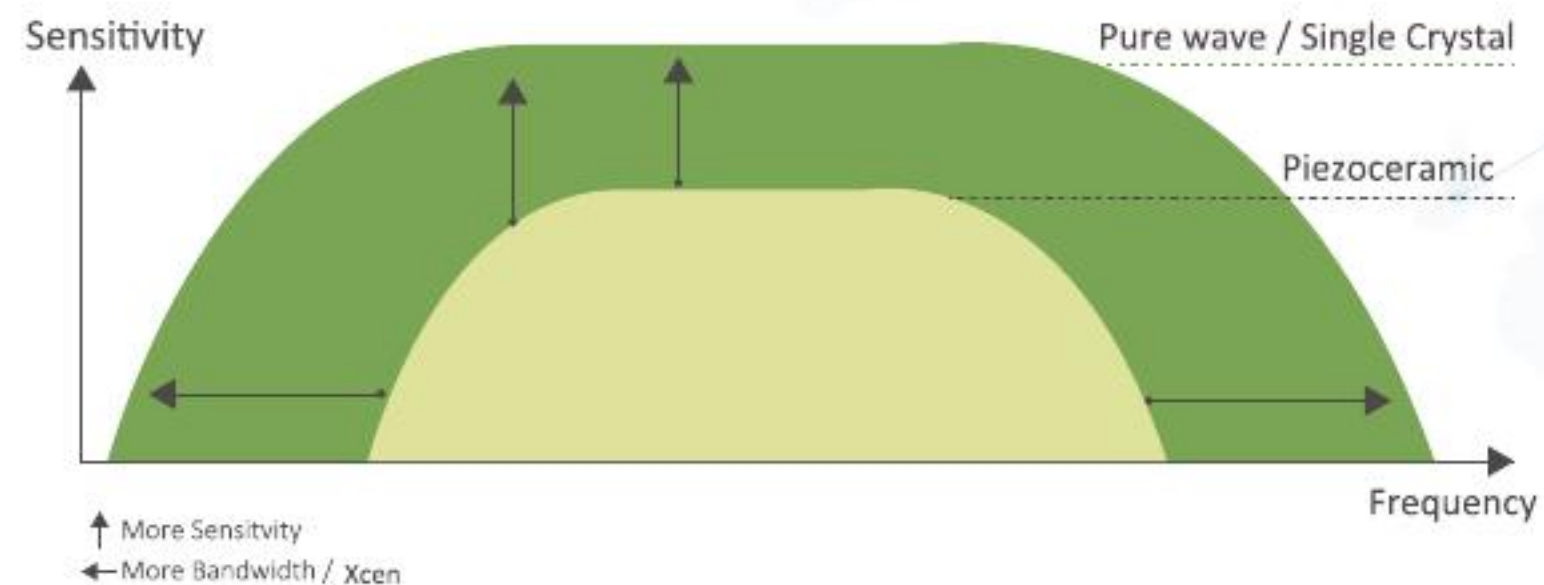
* The improvement of VLucid⁺

PureWave Single Crystal & XCen probes offers wider bandwidths for penetration & clarity

- Improved conversion efficiency
- Improved axial resolution
- Improved sensitivity for deeper structure and clearer imaging



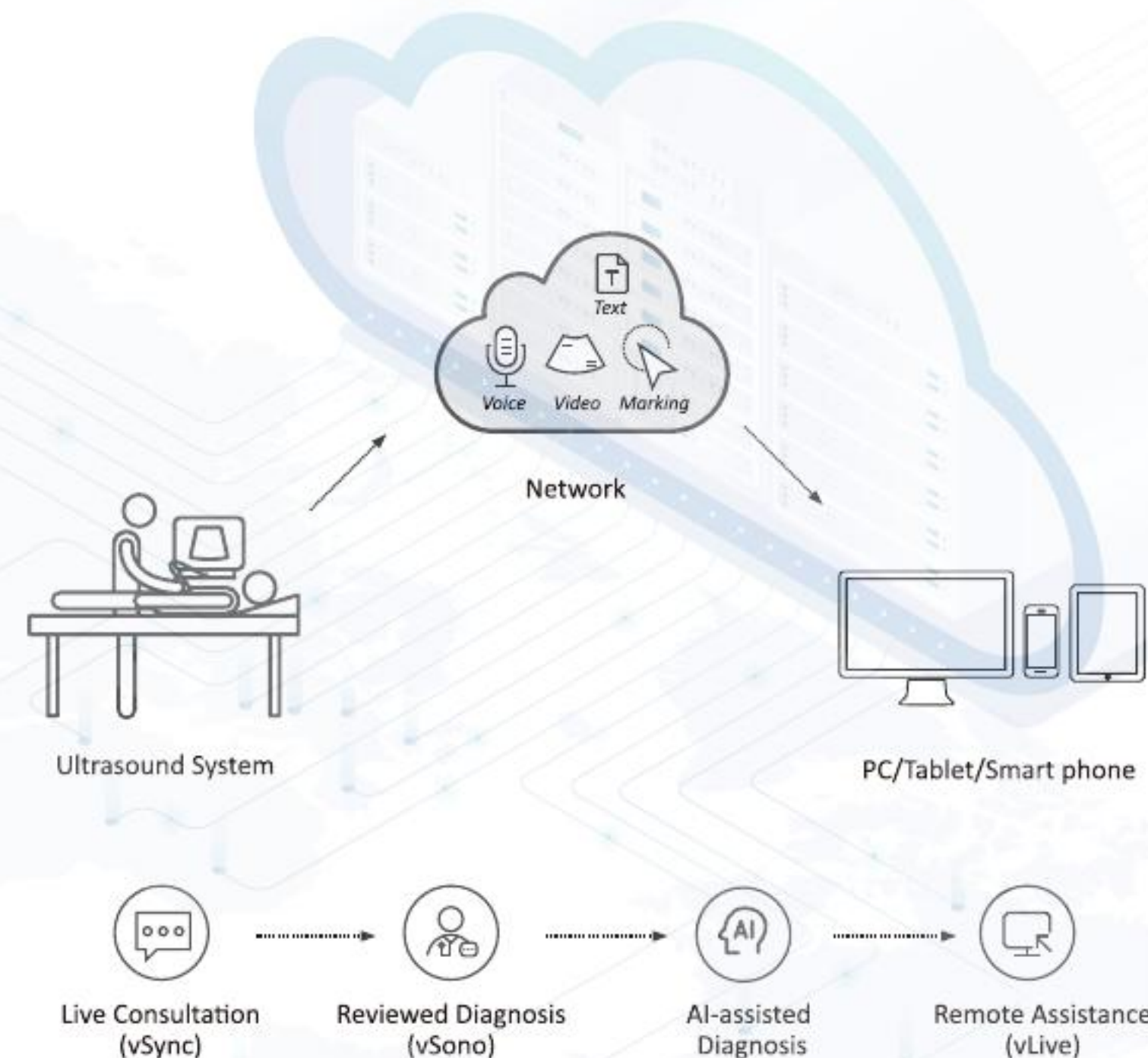
* More probes are available for multi-applications.



FLYINSONO

Connect anytime, from anywhere, at any terminal

Flyinsono is the pioneer of Remote Ultrasound Imaging Solution. Endorsed by Cloud technology, Flyinsono can realize Remote Consultation, Intelligent Diagnosis, Remote Quality Control, Online Training, Remote Service, Academic Seminars and etc. Flyinsono breaks down geographical, traffic and personnel barriers, and provides real-time or time-sharing services to remote medical facilities. Especially with the AI-based diagnostic tools, physicians can significantly improve their diagnostic efficiency and accuracy.

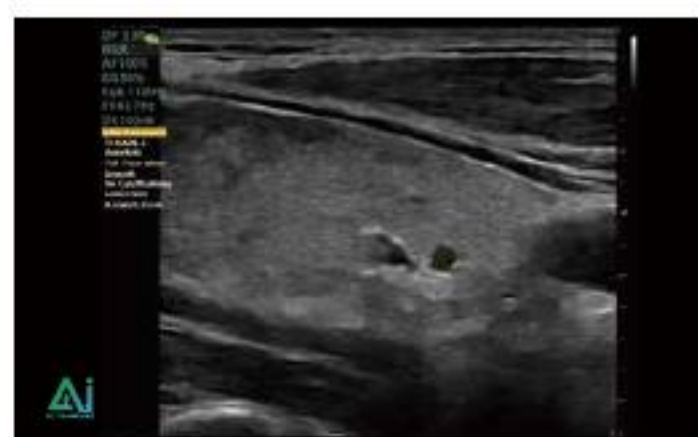


Clinical Solution



VAid Liver

An automatic detection of focal and diffuse diseases of liver in real-time or on stored images and displays quantitative analysis of the lesion.



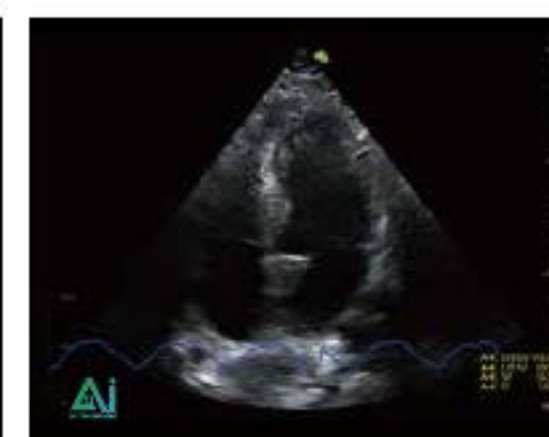
VAid Thyroid

Thyroid nodule are detected in real-time or on stored images, together with TI-RADS categorization and reporting tool, making clinical routine of thyroid ultrasound more accurate and productive.



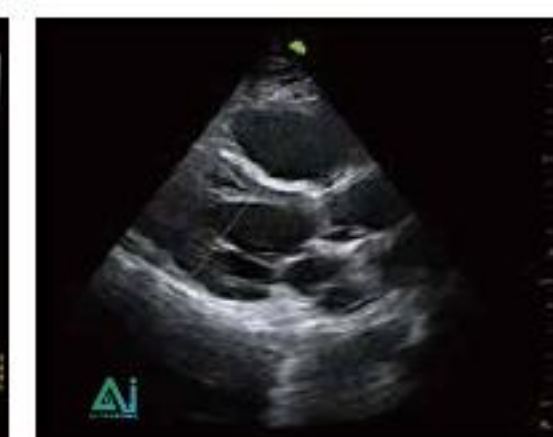
Live Track

Provides fast, intelligent vascular imaging optimization with one-touch operation, self-tracking, and efficient workflow.



Live EF

AI-enabled tool that continuously calculates real-time ejection fraction during live scanning in apical 4CH/2CH views, without requiring ECG.



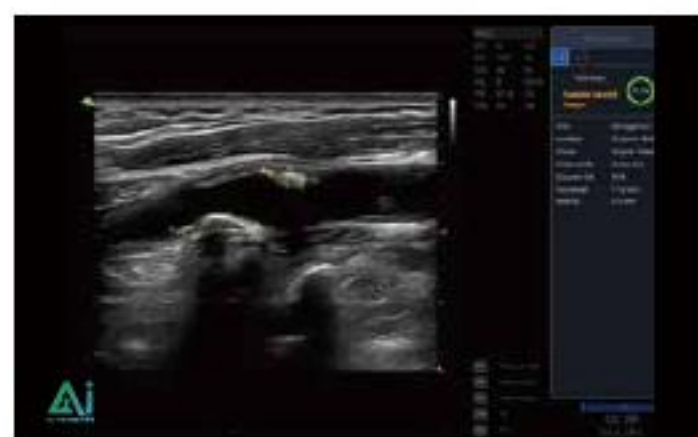
Auto LV Study (2D)

AI-powered automatic detection and tracking of left ventricular structures with one-click analysis of multiple cardiac parameters.



VAid Breast

Automatic breast screening and lesion detection in real-time or stored images, along with the smart BI-RADS analysis, effectively improves quality control.



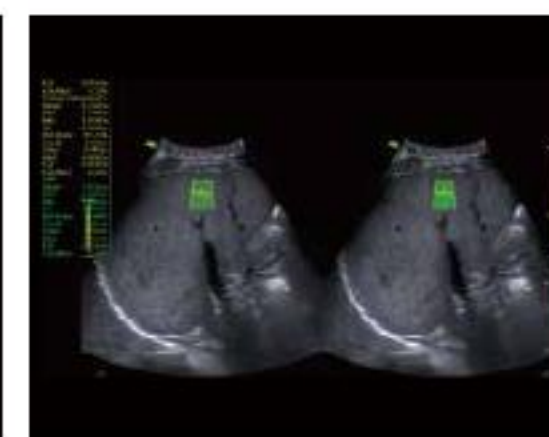
VAid Carotid Plaque

Automatically identifies, describes, and measures carotid plaques using deep learning to enhance stroke risk assessment and facilitate preventive measures.



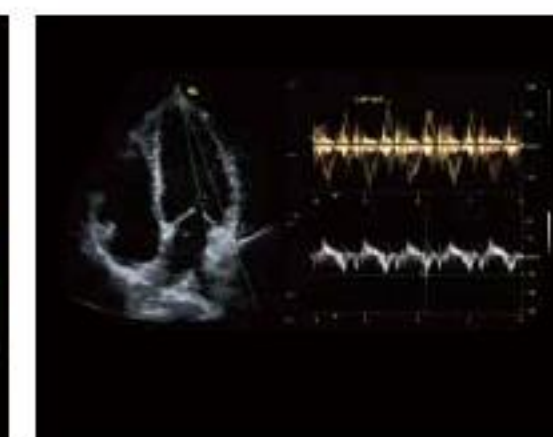
Auto Needle Enhancement

Allows the needle increased visibility even during steep-angled procedures, while maintaining superior image quality. Improved confirmation of needle location in tissue minimizes harm to surrounding tissue.



VShear (Shear Wave Elastography)

Powered by Muse Platform, VShear* allows more sensitive tissue detection by capturing every shearwave motion details at ultrafast frame rates, which delivers great stability and accuracy during live scanning.



Multi Doppler

Displays two Doppler waveforms from separate sample gates in the same cardiac cycle, enabling faster and more accurate evaluations of LV diastolic dysfunction and carotid stenosis. Options include PW/PW, PW/TDI, TDI/TDI.

Innovative Design

VINNO¹

- Powered by advanced VLucid technology
- Excellent mobility to scan anywhere
- Premier imaging performance
- Dedicated and professional solutions
- Intuitive interface



Up to 3-probe Extension
(optional)



Battery Indicator

The light indicator will be illuminated after the battery is set in place.



4 Probe Holders

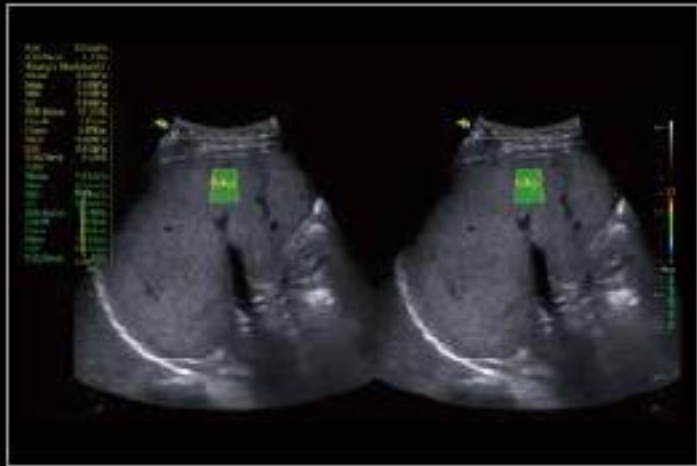


Battery Pack

Backup battery inside the system supports 60-minute more working time for each pack of battery .



Image Gallery



Liver Vshear



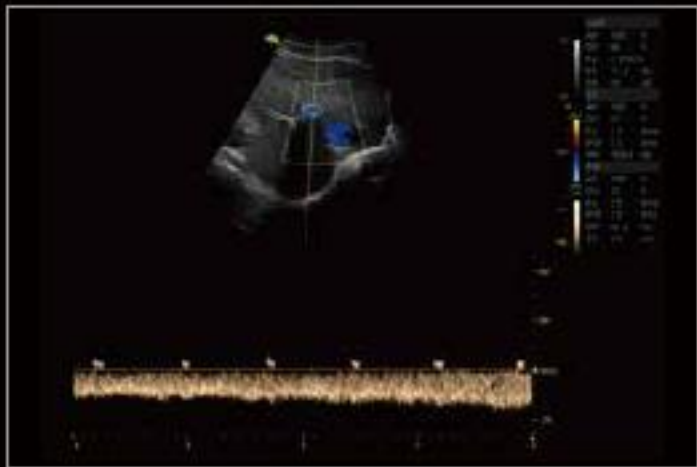
Liver CF



Breast 2D



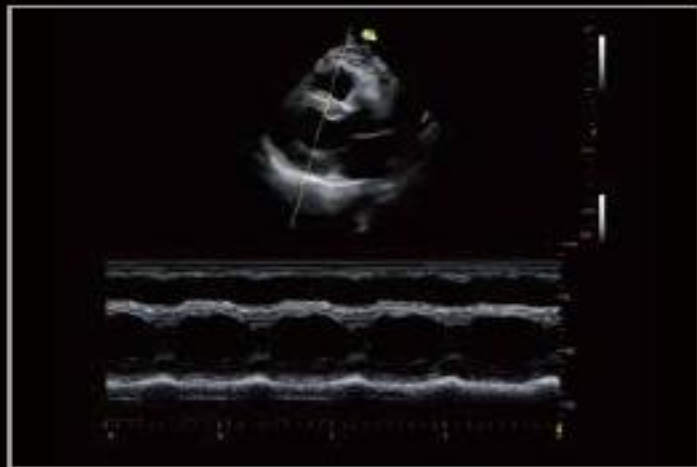
Early pregnancy



Liver PW



Kidney VFlow



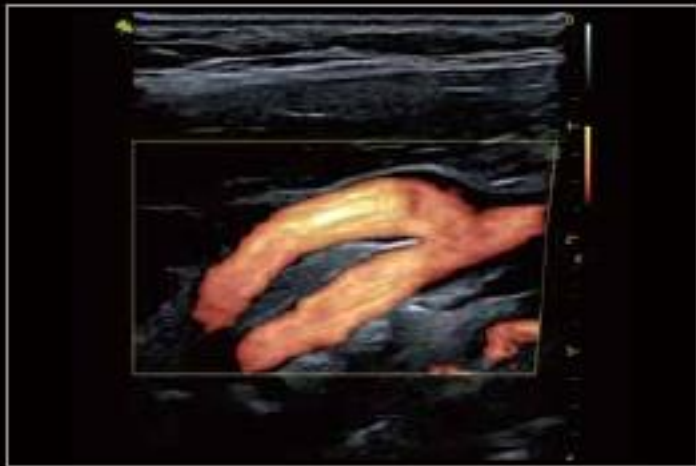
Cardiac M Mode



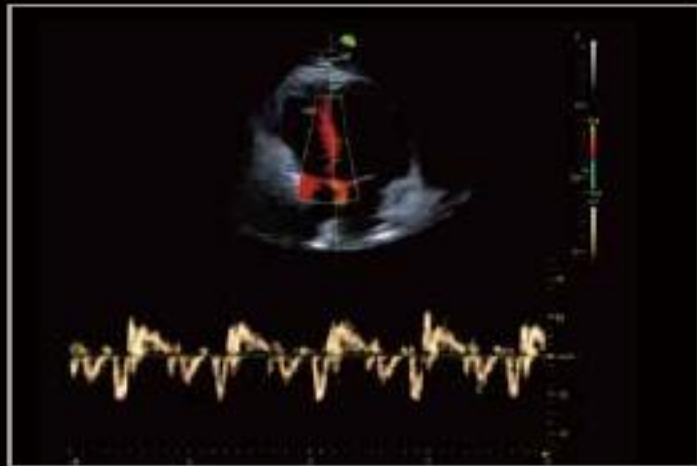
Cardiac CF



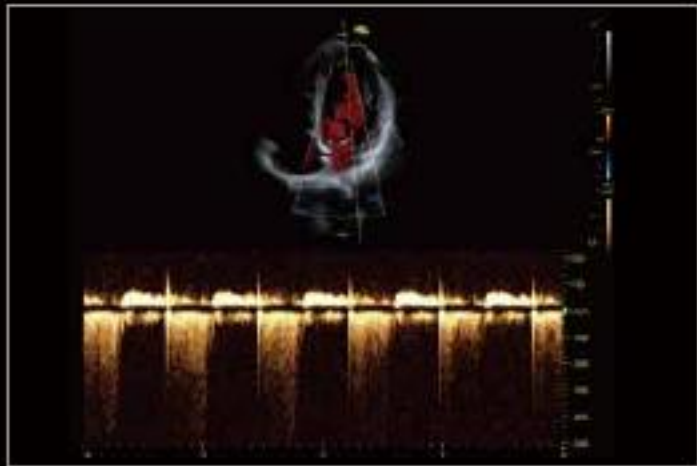
Carotid Auto IMT



VLuminous Flow



Myocardium TDI



Cardiac CWD