

VINNO S300

Achieving Everyday Efficiency

 Lucid⁺

 Ai
ULTRASENSE



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



VINNO S300

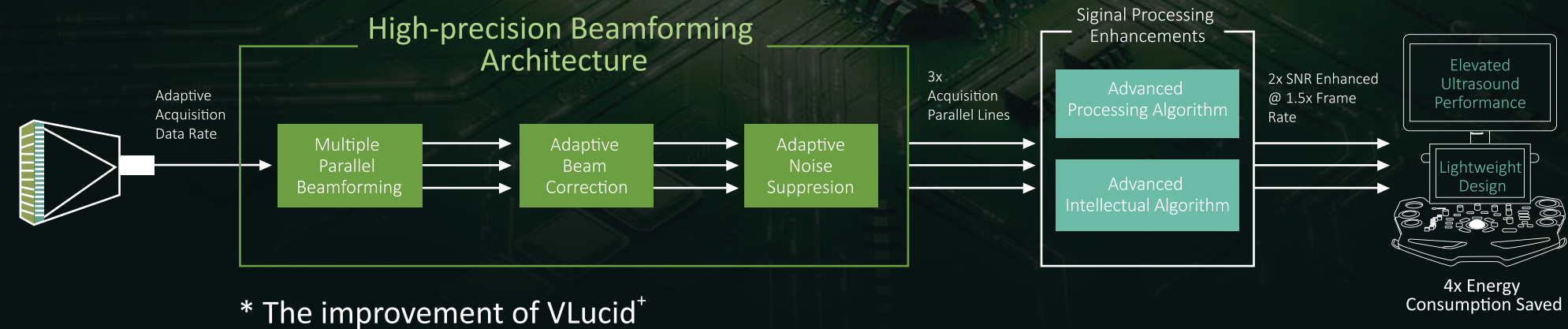
Powered by the advanced VLucid+ platform, the all-new S300 provides efficient and precise imaging with an intuitive interface, designed to meet the diverse demands of modern clinical practice, providing compact solution for efficient, everyday Imaging.

- 🔍 Outstanding Imaging Clarity
- 🏠 Broad Application Flexibility
- 📁 Streamlined Workflow Efficiency
- 👤 User-Friendly Design
- 🔋 Battery Support



Designed for Confident Imaging Performance

Powered by VLucid⁺ platform, with optimized imaging resolution and penetration, color flow sensitivity, S300 ensures precise results across a variety of clinical settings. Whether for routine scans or complex cases, the S300 provides the clarity and performance necessary to support confident decision-making.




Supported Transducers Family


- XCen technology with wider bandwidth for optimum scanning solution
- PureWave Single Crystal transducer offers better penetration and higher resolution



*More probes are available for multi-applications.

General Imaging Solutions






VAid Thyroid

Intelligent Evaluation and Staging of Thyroid Diseases

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



Scan for Quick Guide



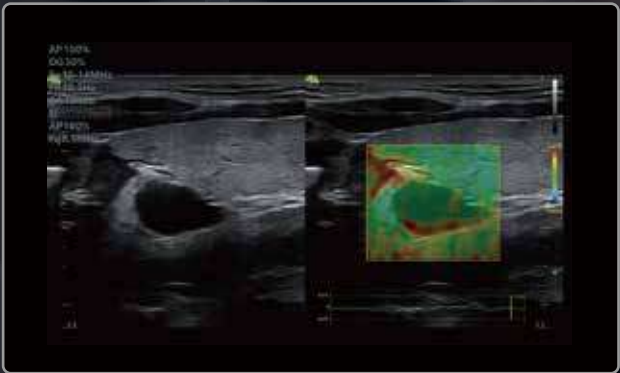
VFlow

A directional technology helps to detect low velocity blood flow. It enables accurate diagnosis when the blood flow examination is especially difficult.



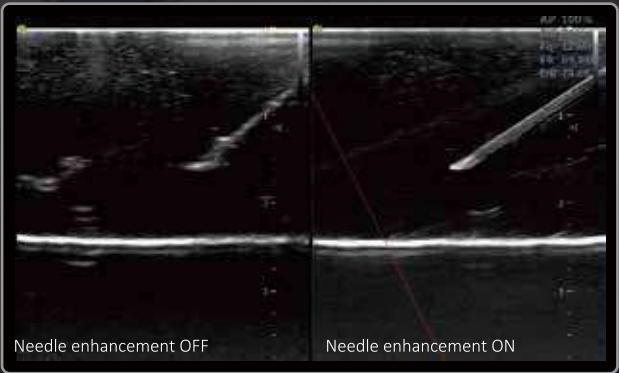
VLuminous Flow

An innovative technology which enhances blood flow visualization by displaying 3D impression of Color/Power flow imaging.



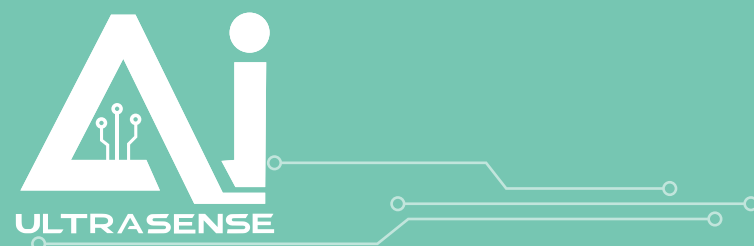
Elastic Imaging

A semi-quantitative tool measures the relative stiffness between lesion and reference, to help detect early signs of some forms of cancer, monitor patients with liver conditions and locate the targets for biopsies.



Needle Enhancement

Allowing a straightforward needle approach with enhanced needle visualization to target and improve accuracy for needle procedures.



Women and Neonates' Health



VAid Breast

Intelligent Evaluation and Staging of Breast Diseases

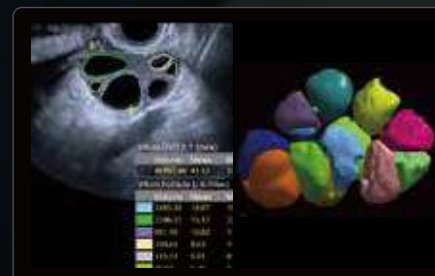
Automatic breast screening and lesion detection in real-time or stored images, along with the smart BI-RADS analysis, effectively improves quality control.



Scan for Quick Guide



VAim Follicle



VAim Hip



VAim OB



VAim Pelvic



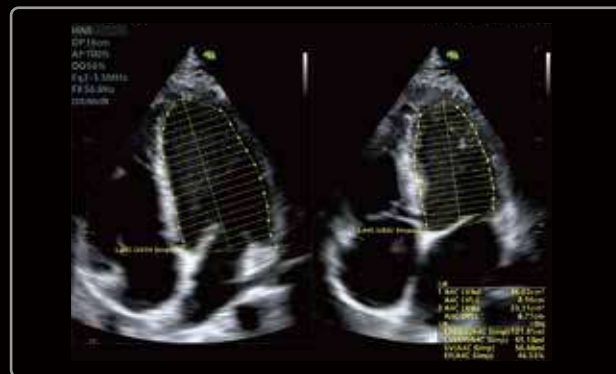
Color 3D

Color 3D applies advanced acquisition and rendering technology to provide improved visualization and structure expression helps users better understand natural hemodynamics of vascular networks like umbilical cord and fetal heart.

Umbilical Cord

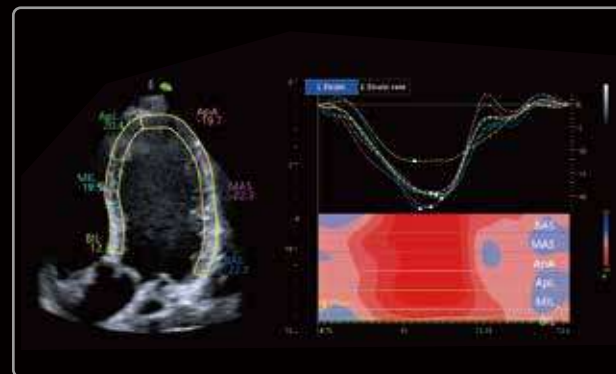


Cardiovascular Solutions



Auto EF

One-click to calculate the Ejection Fraction (EF).



Strain Imaging

Apical 4 Chamber view showing segmental and global longitudinal strain of left ventricle.



Live IMT

Real time and auto measurement of both anterior and posterior wall.



VCQ

Designed for primary and clinical doctors, the adult cardiac quantitative analysis tool helps to quickly assess 2D cardiac measurements.

User-Friendly Design



21.5" High-resolution monitor



Gel warmer



13.3" Tiltable touch screen



Built-in battery for up to 6-hour scanning



Height and direction adjustable console



3 or 4 Transducer ports

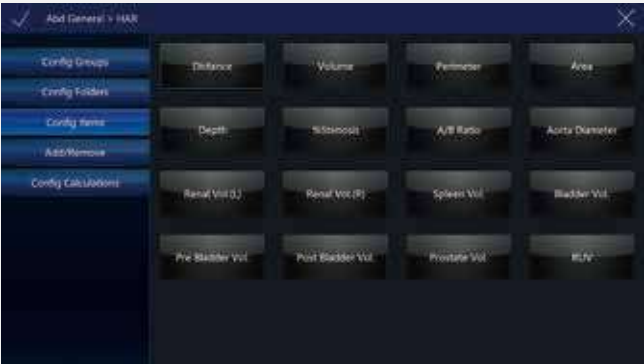


Streamlined Workflow Efficiency

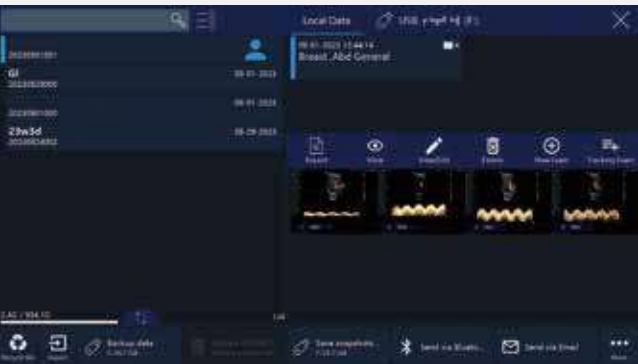
Smart touch panel operation and self-defined exam protocol makes your daily work high efficient.



Self-defined preset



Self-defined measurement items



Fast review by sliding on touch screen



Built-in report template

Tutorials

In-built with one of the most extensive tutorial module, with up to 68 anatomical parts, including shoulder, elbow, wrist and knee. With vivid scanning animation and real-time scanning plane, supplemented by basic clinical knowledge, VINNO’s tutorials greatly increase the confidence in the initial learning process.

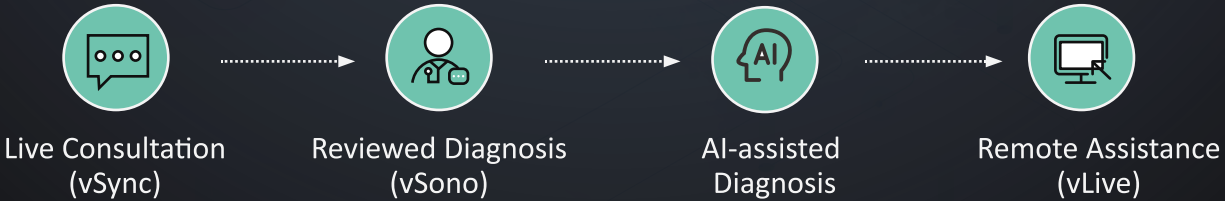
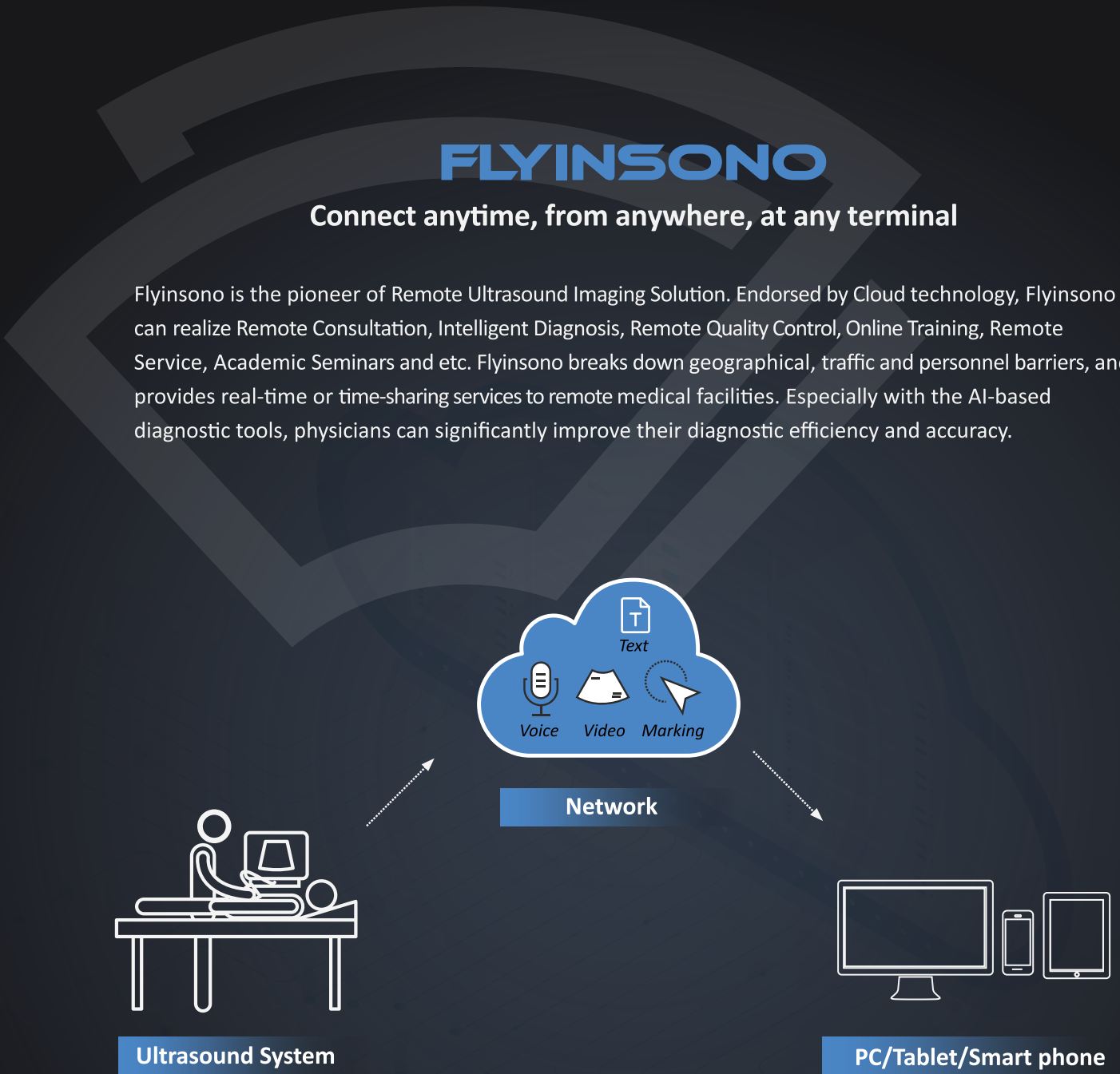


Image Gallery



Liver 2D



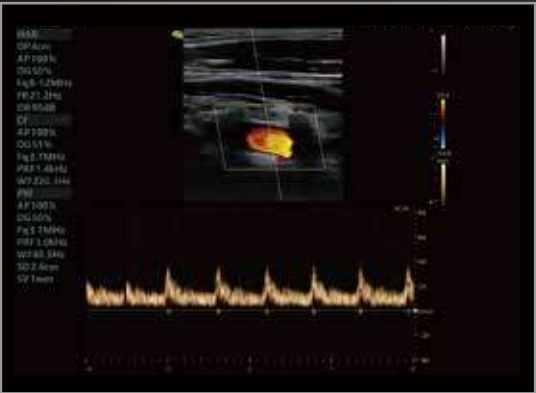
Kindeg CF



Umbilical cord CF



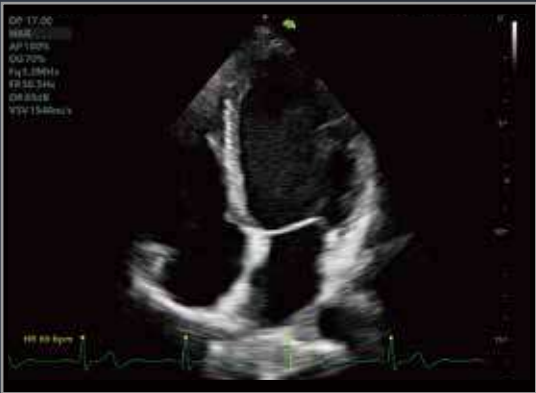
Follicle



Vertebral artery PW



Thyroid PDI



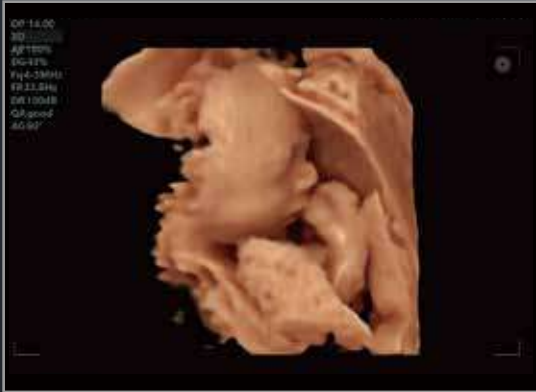
Four chamber view



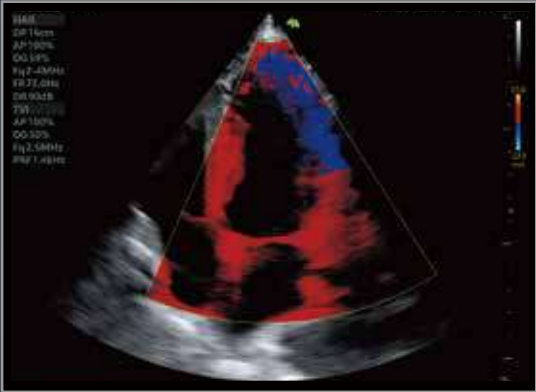
Carotid PW



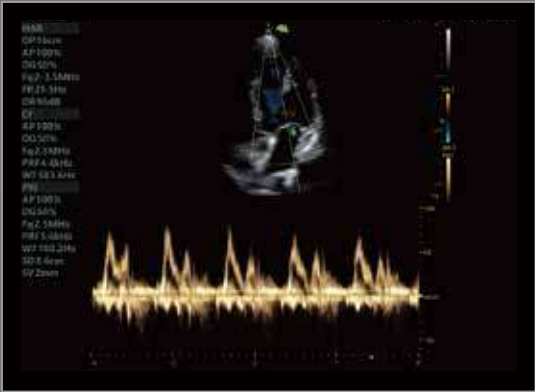
Baby hand 2D



Baby Face



TVI



Cardiac PW