

Agile, powerful and excellent value, VINNO E30 delivers exceptional diagnostic performance thanks to:

- ◆ Amazing image quality
- ◆ Versatile features and functions
- ◆ Intuitive and fast workflow





Innovative RF platform [the first in the world]

The revolutionary RF platform, The First In The World, removes the need for hardware pre-processing and demodulation of traditional ultrasound platform. This allows all radio frequency signal for computing, which is approximately 40 times of data size than current traditional ultrasound is using, with the advantage of retaining more information and getting more accurate data for post processing. It results in much better image quality in resolution and contrast. This platform also has higher frequency range which can support probe from 1-25MHz.

» VFusion - Spatial Compound Imaging

Spatial compound imaging on VINNO RF platform greatly improves contrast resolution and sharpens the edges.

» VSpeckle - Speckle Reduction Imaging

Speckle reduction technology utilizes auto structure detection to eliminate noise artifact and smoothen tissue image.

» Phase-inversion Harmonic Imaging

Phase inversion harmonic imaging greatly improves contrast to have better image clarity.

» ATO - Auto Optimization

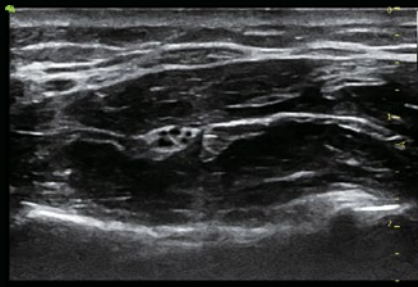
This feature automatically optimizes B mode image based on overall grayscale to generate better tissue imaging. It also automatically adjusts PRF and baseline of pulse wave Doppler to fit display screen.

» Auto Trace in PW/CW

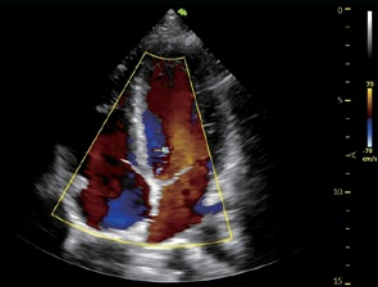
Automatically trace pulse wave of Doppler to display measurement result both in freeze and real time mode.



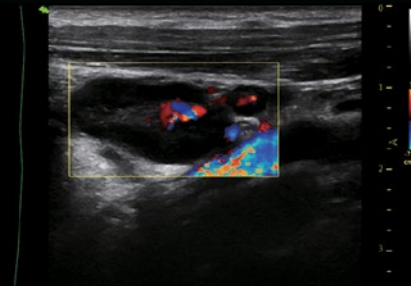
Pregnancy Yolk Sac Formation



The Forearm Median Nerve



Apex Four Cavity Blood Flow



Blood Flow to the Lymph Nodes



Hepatic Vein Flow



Carotid Artery Branches



Sternum Beside the Left for Shaft



- » 18.5 inch high resolution LED monitor
- » 10 inch capacitive touch screen
- » 3D/4D imaging
- » Trapezoidal imaging TView
- » Full screen imaging
- » B and CF simultaneous dual display mode
- » CWD as standard configuration
- » 500G Hard Disk, DVD-RW and 4 USB Ports



Ginkgo (Ginkgo biloba) is one of the oldest living tree species in the world and its leaves are among the most extensively studied medicinal herbs in use today
VINNO chose Ginkgo as its company symbol to create continuous innovation and transformation and to constantly provide superior tools for healthcare.



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