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VINNO reserves the rights to revise the technical specifications if needed.

# VINNO<sup>5</sup>

Superior Quality, Exceptional Value  
Portable Color Doppler Ultrasound System



**VINNO**  
VISION IN INNOVATION



## VINNO<sup>5</sup> Independent Research, Core Values

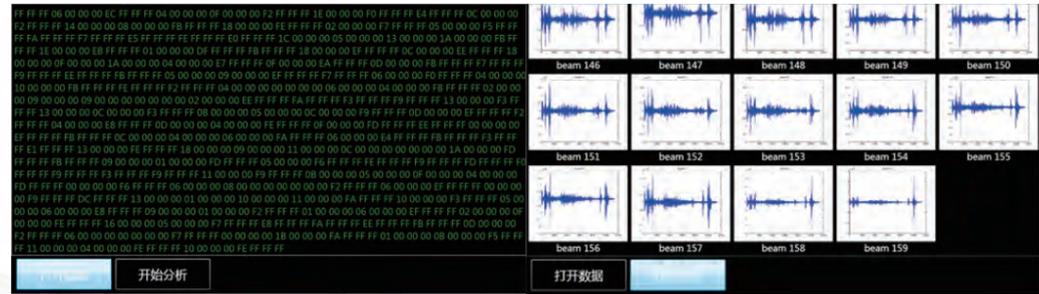
VINNO's commitment to research and development, which builds on our solid foundation in ultrasound technology, allows us to optimize, innovate, and continue to deliver superior products. Our revolutionary RF platform, the first of its kind, offers unique processing technology high-quality ultrasound images, and unmatched performance.

- » Exclusive RF platform produces clearer images and more data.
- » Comprehensive processing tools support a wider range of clinical applications.
- » Advanced image processing technology improves image quality.
- » Special 4D rendering technology produces high quality fetal images.
- » Easy-to-use, interactive interface provides simple operation.
- » Option for continued upgrades protects user's investment.

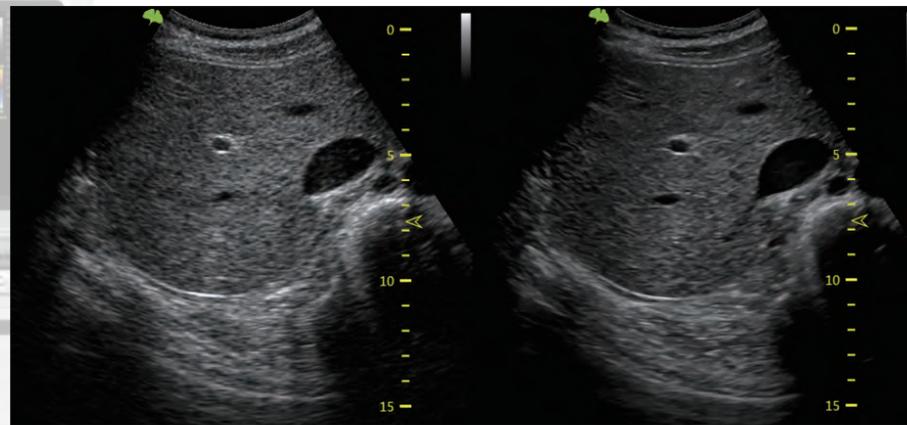


- » Because of hardware limitations, traditional front-end RF platforms are unable to transmit certain useful information. VINNO's unique platform is the first in the world to remove these limitations. Its powerful RF data collection capabilities and fast processing power ensure detailed images and accurate measurements.
- » The RF platform reads a wider range of signals, resulting in clearer, higher-resolution images. This endows the system with unique capabilities, including fullscreen mode and high-resolution images free of distortion, which aids in diagnosis of small lesions.

### Rf Data Platform :



### VFusion :

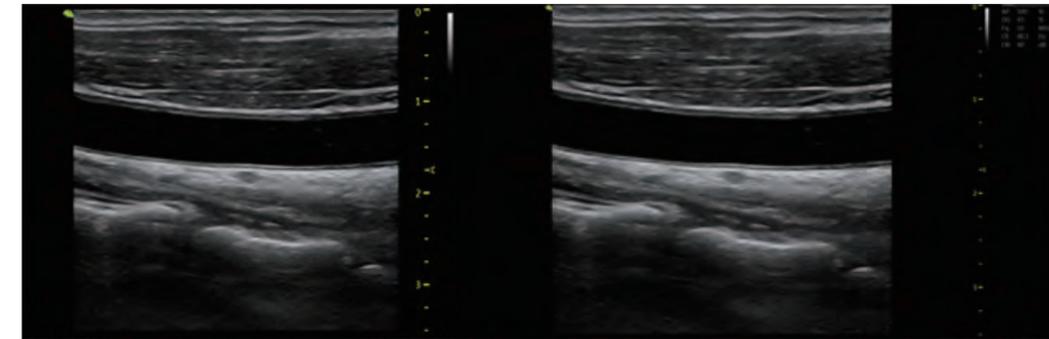


OFF

ON

- » The Xcen high-frequency wideband probe transmits at up 14 MHz and provides clearer images of subtle variations in tissue, which allows lesions to be diagnosed earlier.

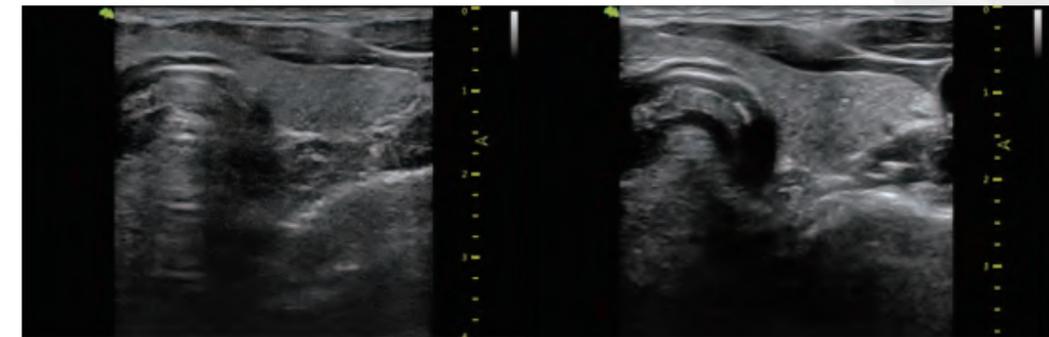
### Full Screen



OFF

ON

### VSpeckle :



OFF

ON

# VINNO<sup>5</sup>

## Remote Diagnostics

- » VINNO remote diagnostics solutions provide lossless data transmission, and back-office ultrasound workstation seamless operation experience
- » Use wired and wireless transmission to send the image via Bluetooth, mail, etc. to the specified contact.

## OB/GYN

A highly sensitive touch screen and simple 4D interface deliver a smoother workflow and reduce the burden of operation on clinicians.

- » A full range of obstetric and gynecological functions, including comprehensive 3D/4D clinical applications, MCUT and AutoNT.
- » Special rendering techniques provide enhanced details in shadows.
- » A smart 3D/4D touchscreen allows users to rotate and zoom in on images at any angle. Combined with magic cut technology, these features provide simple, intuitive operation.



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