

# VINNO D650VET

High-end Trolley Veterinary Color Doppler Ultrasound System  
Delicate Design for An Optimum Experience



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



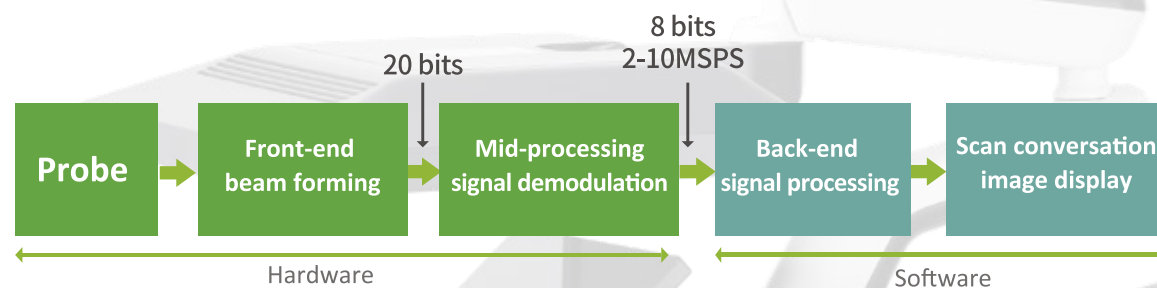


# VINNO D650 VET

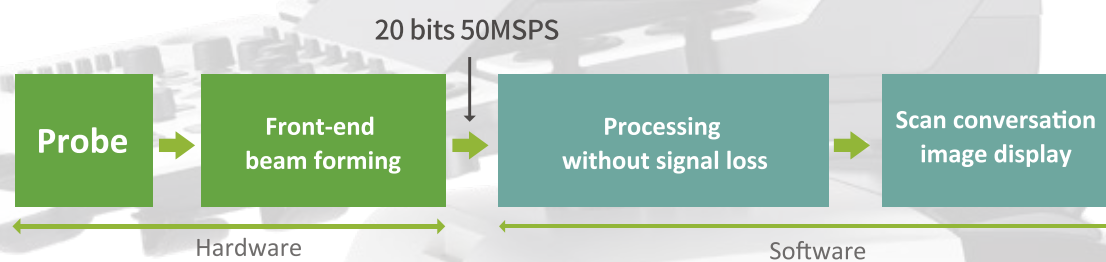
VINNO D650 VET is built on the innovative RF platform, the first of its kind in the world, to deliver abundant information and highly accurate images. With the support of the RF data platform, VINNO D650 VET obtains and transmits RF raw data without any signal loss. Compared with the traditional platforms available on the market, the RF platform comes with superior image processing capabilities. Thanks to the RF platform, it allows the development of many RF-based processing algorithms, which have ultra-premium contrast and resolution imaging; The platform also supports the next-generation digital broadband up to 25MHz and high-resolution beamformers, providing excellent processing performance with a high channel density.

## Innovative RF Platform

### » Traditional ultrasound signal processing platform



### » The first-ever RF signal processing platform from VINNO



- » With a fully independent design, the platform supports triplex modes of operation, thus simplifying Doppler operations. Featuring multiple processors, the platform enables synchronization of modes and supports advanced functions.
- » D650 VET delivers accurate diagnosis with its innovative features.
- » The world's first RF platform, producing images with higher contrast and resolution.
- » Multi-angle spatial compound imaging provides more details and eliminates angle-related artifacts.
- » The new-generation adaptive noise and artifact reduction technology enhances performance and boundary definition.

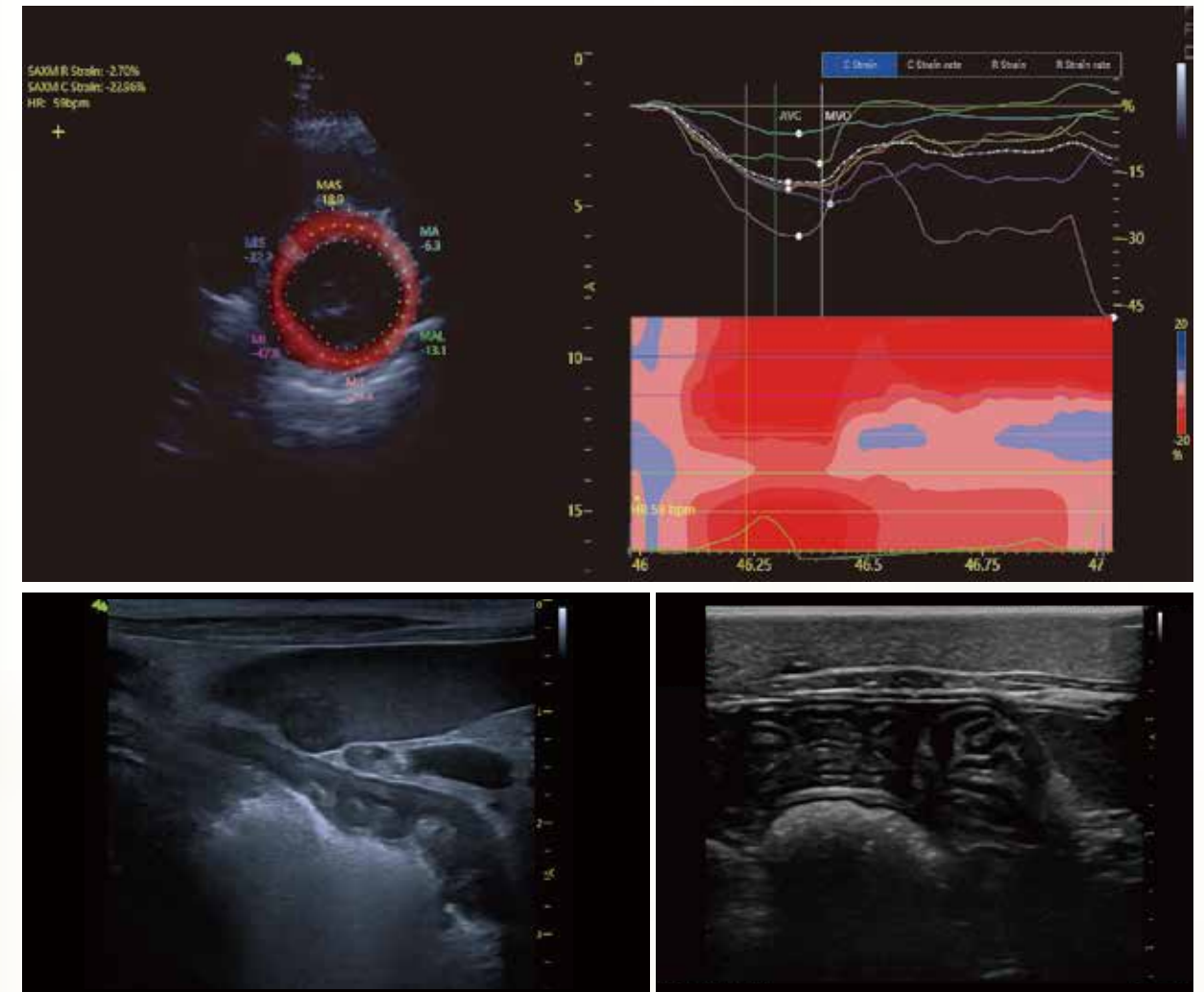
## A Cost-Effective Choice with High Performance

Offering a full range of capabilities, functionalities and probe options; Easy to operate; Ergonomically designed.



## Effective Solution

- » Microbubble imaging, the gold standard in ultrasonography for some diseases
- » Elasticity imaging, suitable for various tissues to increase diagnostic confidence
- » Cavitation microbubble imaging, a powerful tool for treatment and research
- » Tissue Doppler Imaging(TDI)/Tissue Velocity M-mode (TVM)
- » Myocardial tissue tracking imaging





# Image Gallery



**X2-6C**  
Broadband Curved Array

- Applications: Abdomen, Repro,Ovary



**X6-16L**  
Broadband Linear Array

- Applications: Abdomen, Tendon,SmallParts,Eyes



**X4-12L**  
Broadband Linear Array

- Applications: Abdomen, Tendon,SmallParts,Eyes



**G1-4P**  
Phased Array

- Applications: Cardiac



**G4-9M**  
Broadband Micro Convex Array

- Applications: Abdomen, Cardiac



**F4-12L**  
Broadband Linear Array

- Applications: Abdomen, Tendon,SmallParts,Eyes



**S1-6P**  
Phased Array

- Applications: Cardiac



**G3-10PX**  
Phased Array

- Application: Cardiac



**G4-12P**  
Phased Array

- Application: Cardiac

