

# RADIOLOGY SUPPLIES

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**VINNOG55**  
Excellence Delivered

**VINNO**

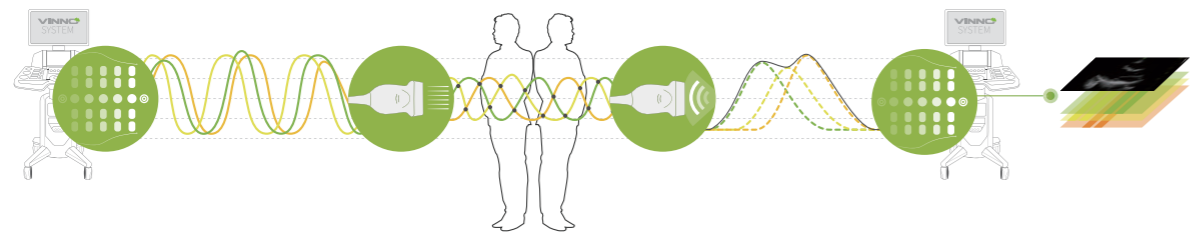


**VINNO G55 combines high-class performance with compact size to meet all your clinical needs by its unmatched image quality and durability.**

- Advanced Technology
- Amazing Simple Workflow
- Scalable TO Different Application
- Easy Connectivity

# Advanced Technologies

## Zone Imaging



### Transmit

Apodizing transmission in multiple frequency

### Focus

Focus in entire zone area through instantaneous phase superposition

### Receive

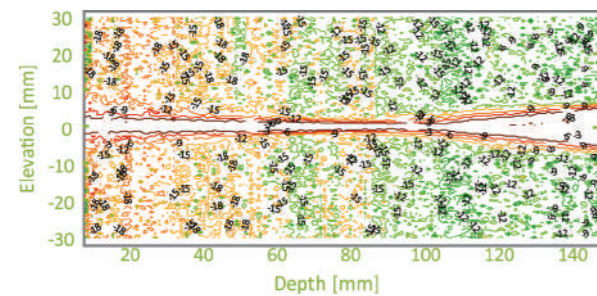
Compound in group phase via coherence technique

### Imaging

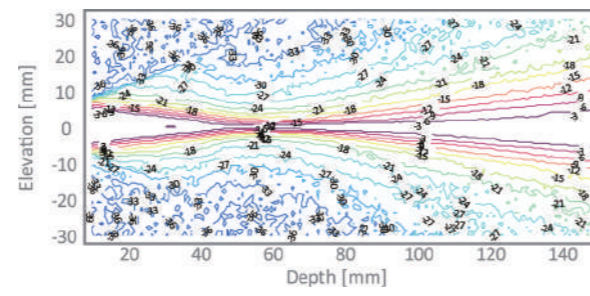
Acquire the image after grid cross processing

## Pure Wave Probe Technology

Better orientation delivers better penetration to difficult person



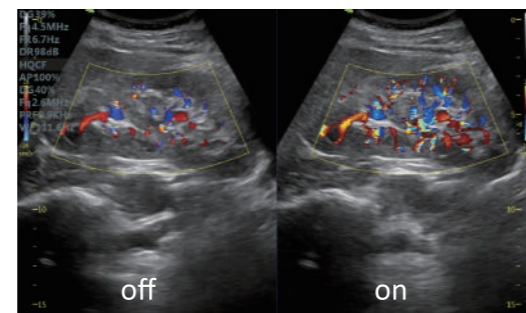
Pure Wave Probe



Traditional Probe

## VFlow

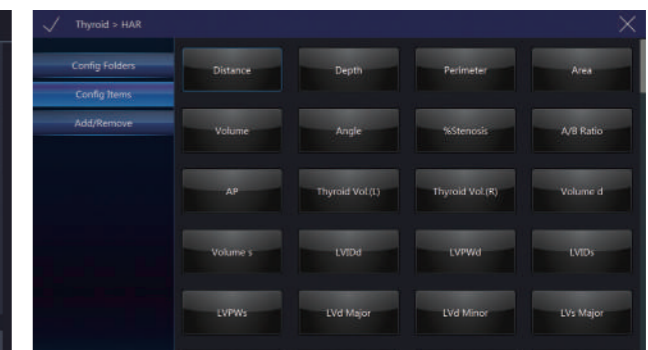
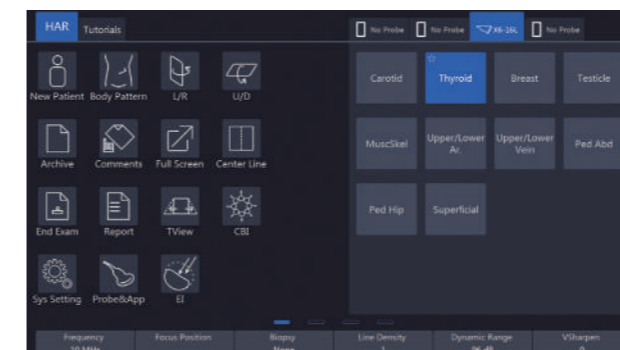
VFlow is an advanced adaptive filter technology of color flow from VINNO to enhance the detective sensitivity of tiny blood flow



## Amazing Simple Workflow

### Touch Interface For Easier Navigation

With the tablet-like touch interface, you can navigate to system functions quickly with less distance movement and fewer steps to complete an exam.



### Quick Preset

With smart touch panel operation, you can select the probe and application preset at one step from the screen directly.

### User-defined Protocols

Edit and change the list sequence of comment and measurement items just by dragging operation on the touch screen.

## Scaled To Different Applications

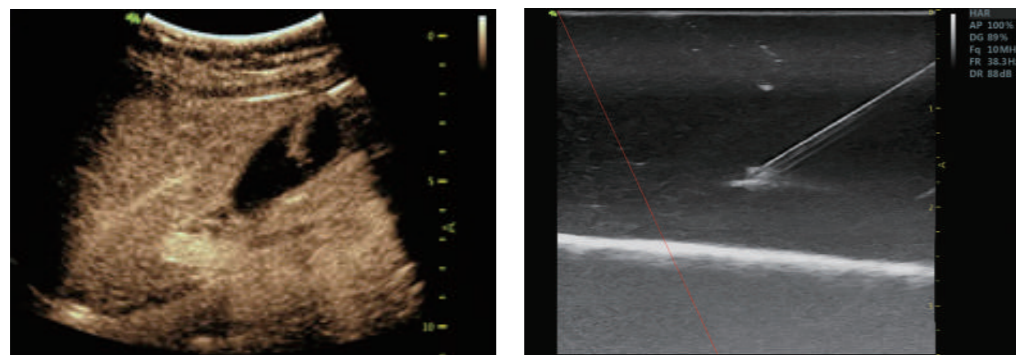
Wide selection of high quality probes for versatile exam coverage including abdominal, small parts, vascular, cardiac, musculoskeletal and OB/GYN imaging

### Radiology

**Easy Compare** for patient exam follow up

**Needle Enhancement** is a nice tool to visualize the needle tip in radiology interventional application.

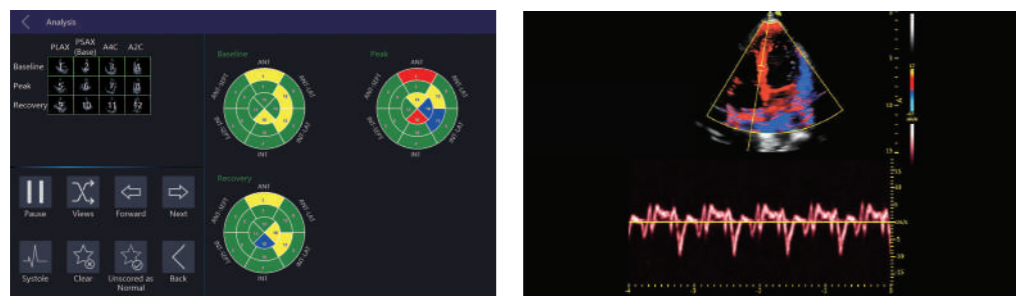
**Contrast Bubble Imaging** is good for organ edge delineation, monitoring blood perfusion in organs and recognition of lesion characterization.



### Cardiology

**Stress Echo** is a useful tool to help doctors to determine how well your heart and blood vessels are working.

**TDI** allows for measurements of tissue movement, This tool is ideal to assess diastolic function of the left ventricle.

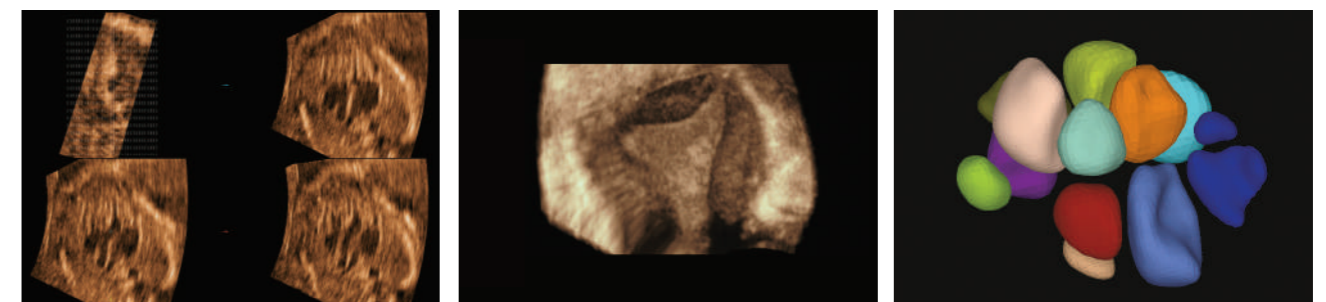


### OB/GYN

**STIC** acquire volume data in high spatial and temporal resolution

**Freeview** obtains any plane from a 3D or 4D volume by simply drawing a line or curve through a structure. This technology enables views of even irregularly shaped structures not attainable in 2D imaging

**Auto Follicle** can help to calculate the number and volume of ovaries automatically





### G2-5C Broadband Curved Array

- Applications: Abdomen, OB/Gyn, Urology, Pediatric



### F2-5C Broadband Curved Array

- Applications: Abdomen, OB/Gyn, Urology, Pediatric



### X4-12L Broadband Linear Array

- Applications: Vascular, Small Parts, MSK, Nerve



### X6-16L Broadband Linear Array

- Applications: Vascular, Small Parts, MSK, Nerve



### U5-15LE Broadband Linear Array

- Applications: Small Parts, Vascular, Specially For Breast



### F4-12L Broadband Linear Array

- Applications: Vascular, Small Parts, MSK, Nerve



### D3-6CX Broadband Curved Array Volume Probe

- Applications: Abdomen, OB/Gyn, Urology



### D3-6C Broadband Curved Array Volume Probe

- Applications: Abdomen, OB/Gyn, Urology



### D4-9E Broadband Micro Convex 4D Endocavity Array

- Applications: OB/Gyn, Urology



### F4-9E Broadband Micro Convex 4D Endocavity Array

- Applications: OB/Gyn, Urology



### S1-6P Phased Array

- Applications: Cardiac, Abdomen



### G1-4P Phased Array

- Applications: Cardiac, Abdomen

## Remote Solution



### Remote Assessment

With built-in tutorials, junior sonographers can learn and practice on the ultrasound system, they can upload images to experts for assessing whether their scanning skill can meet the requirement.



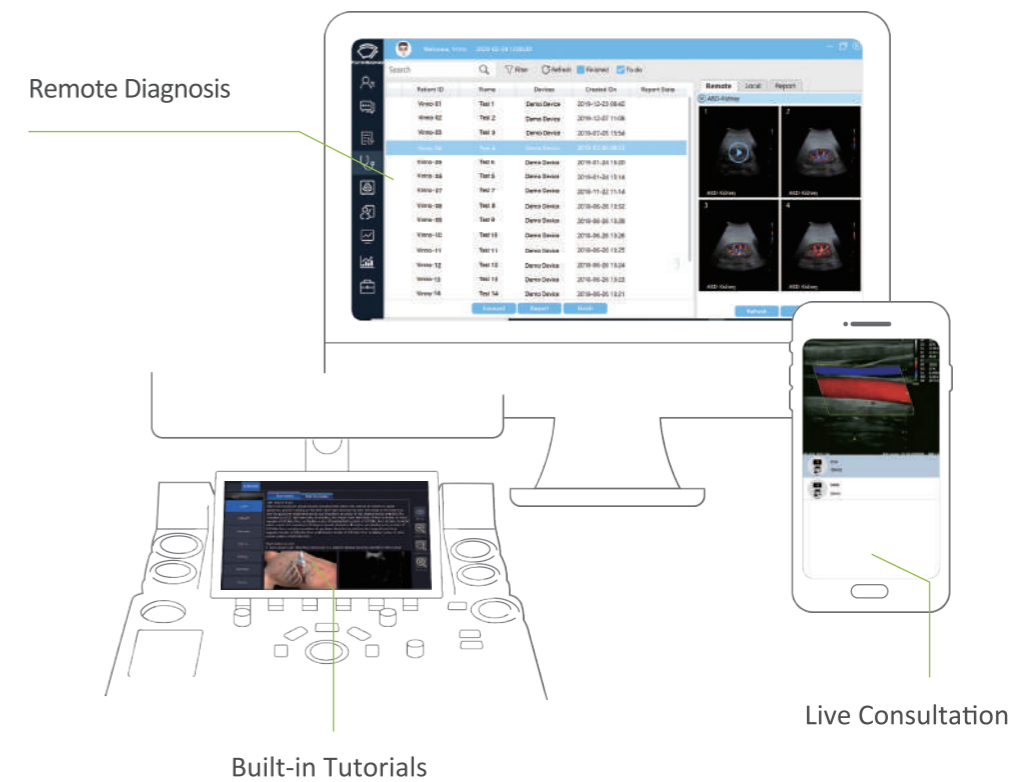
### Live Consultation

Junior sonographers can request for help when encountering difficult cases, experts in the remote side can diagnose based on live streaming image and video communication.

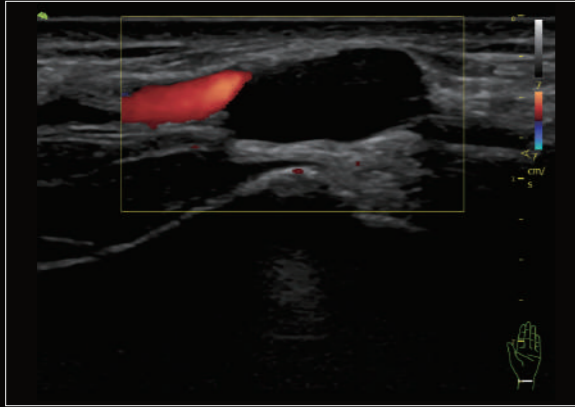


### Remote Diagnosis

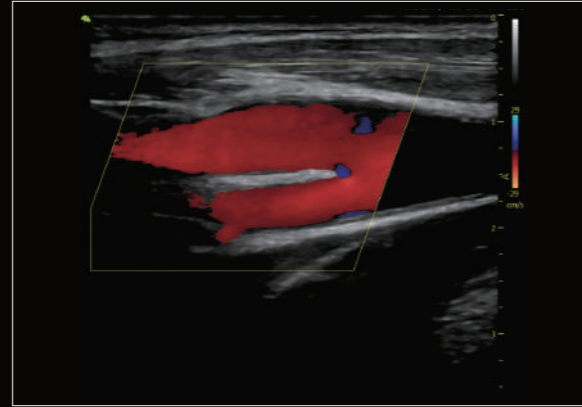
Sonographer do the scanning and upload the images, experts in the remote side can check and diagnose the uploaded images, write the diagnostic report and submit it to the cloud.



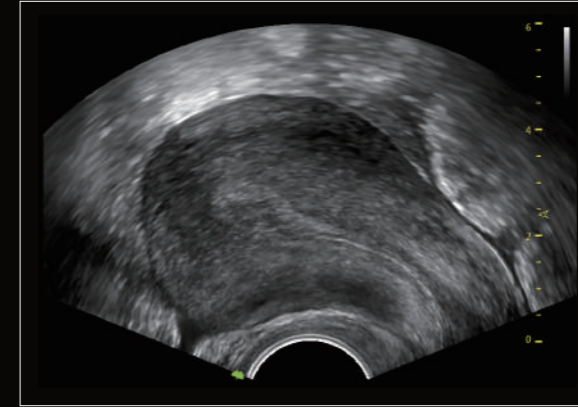
# Image Gallery



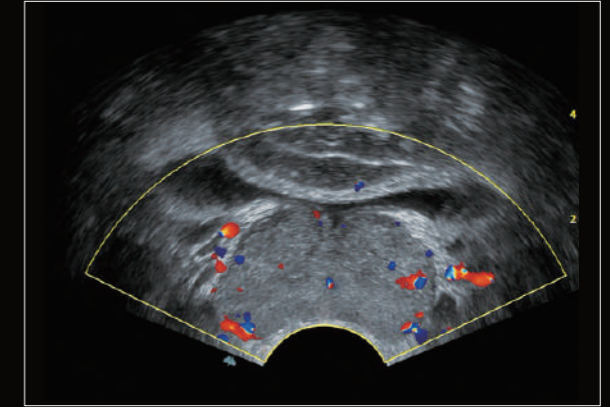
Sheath Cyst



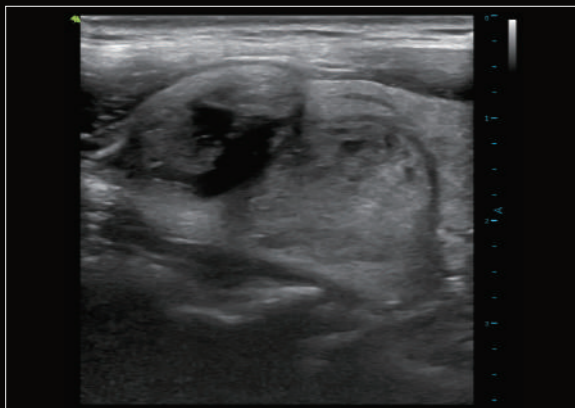
Bifurcation Of Carotid



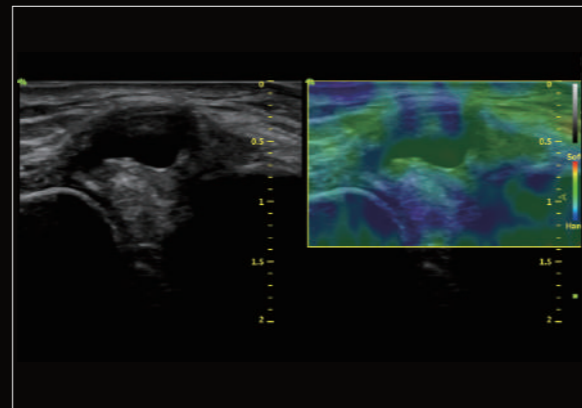
Uterus



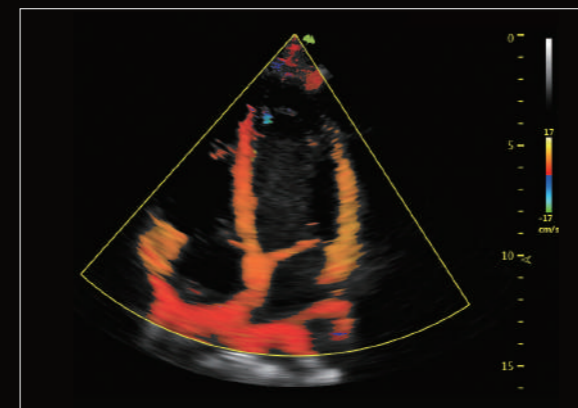
Prostate



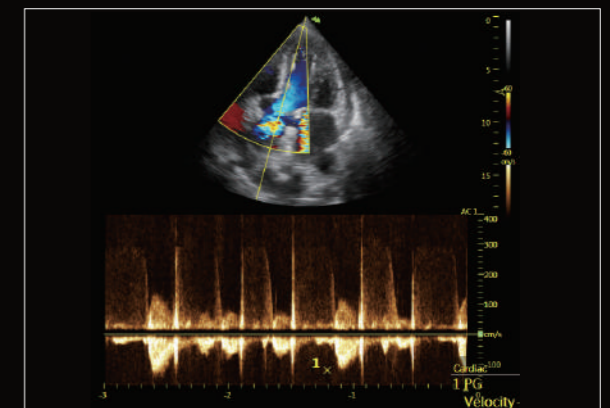
Nodule In Thyroid



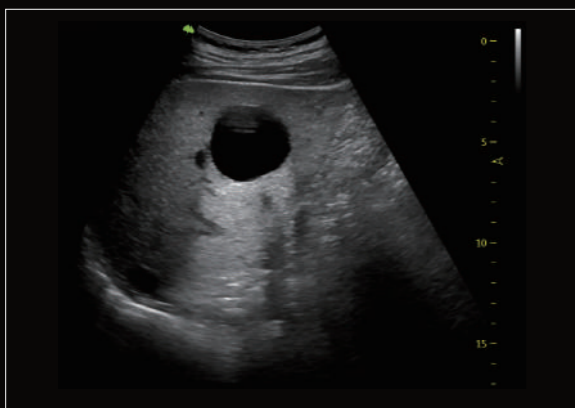
Cyst In Elbow-Elastography Mode



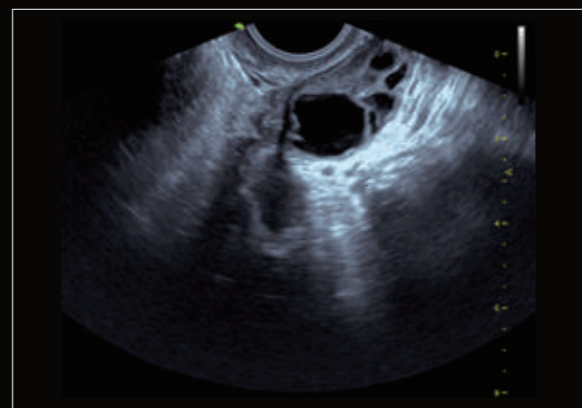
Apical Four Chamber View



Blood Flow Of Aorta



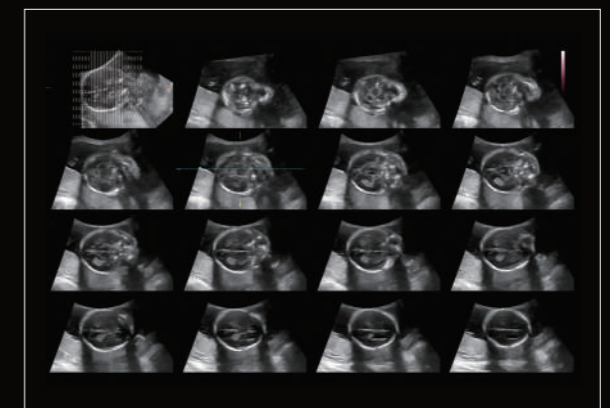
Cyst In Liver



Ovary



Fetal Face



Fetal Brain-Mcut