

# VINNO

**VINNO Technology (Suzhou) Co., Ltd.**

5F, A Building, No.27 Xinfra Rd, Suzhou Industrial Park, 215123, China

Tel: +86 512 62873806

Fax: +86 512 62873801

Email: [vinno@vinno.com](mailto:vinno@vinno.com)

Website: [www.vinno.com](http://www.vinno.com)

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## VINNO G55

Excellence Delivered In Style

# VINNO

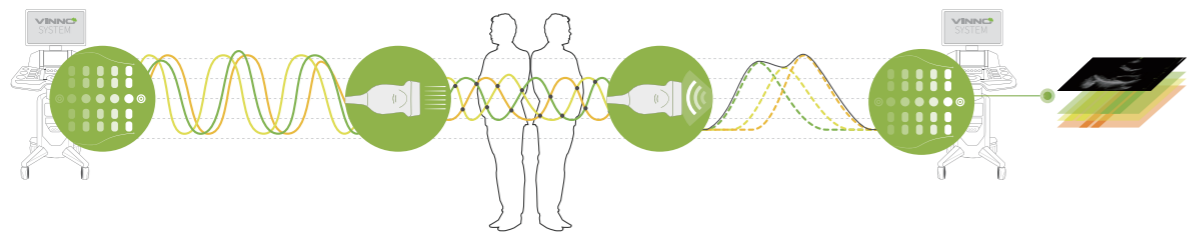


**VINNO G55 combines high-class performance with compact size to meet all your clinical needs by its unmatched image quality and durability.**

- 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

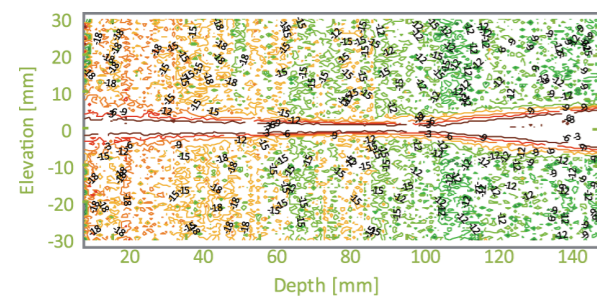
### Imaging

Acquire the image after grid cross processing technique

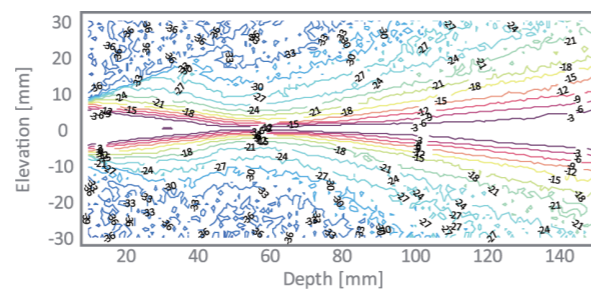


## Pure Wave Probe Technology

Better orientation delivers better penetration to difficult person



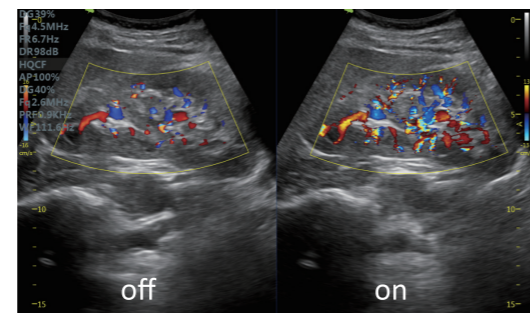
Pure Wave Probe



Traditional Probe

## VFlow

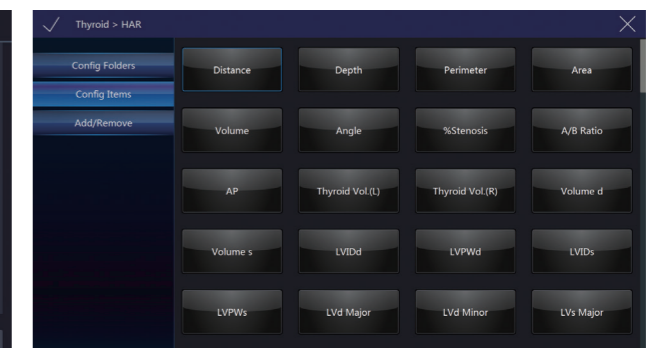
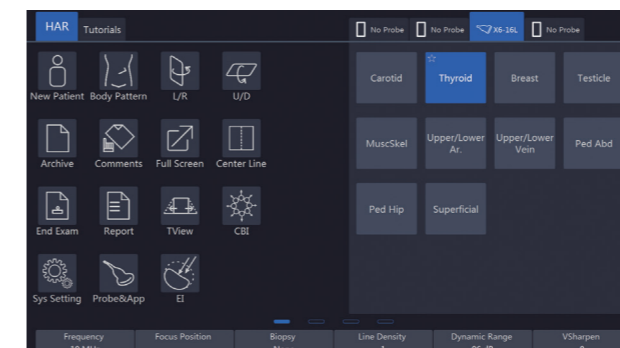
VFlow is an advanced adaptive filter technology of color flow from VINNO to enhance the detective sensitivity of tiny blood flow



## 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

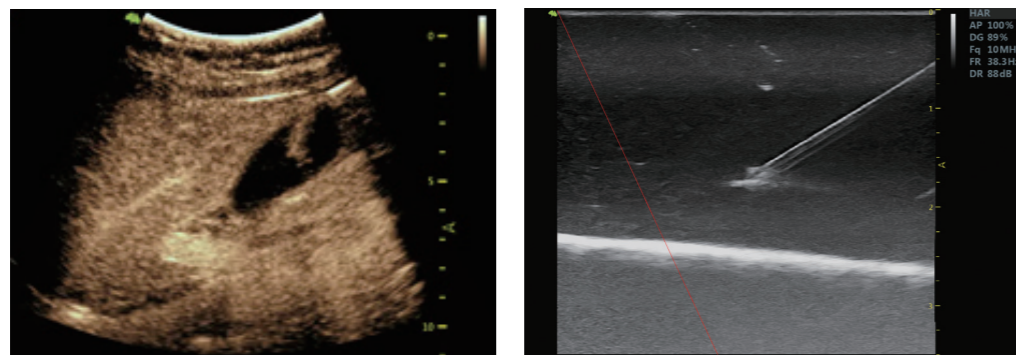
Wide selection of high quality probes for versatile exam coverage including abdominal, small parts, vascular, cardiac, musculoskeletal and OB/GYN imaging

### Radiology

**Easy Compare** for patient exam follow up

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

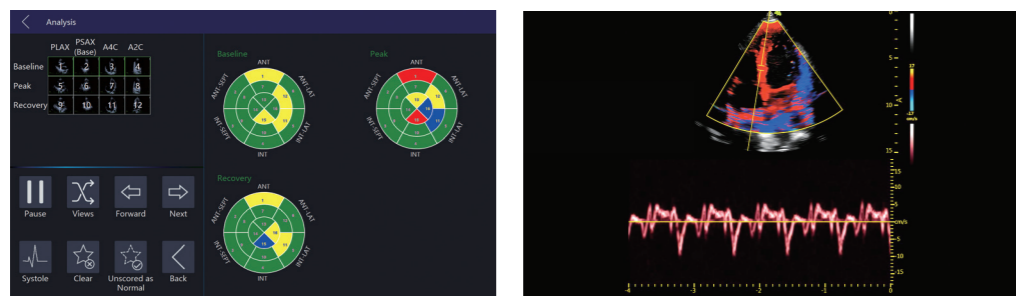
**Contrast Bubble Imaging** is good for organ edge delineation, monitoring blood perfusion in organs and recognition of lesion characterization.



### 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.

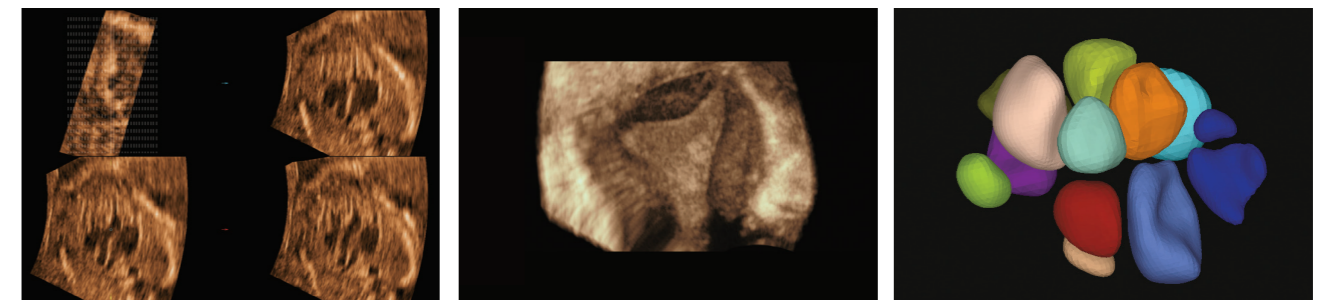


### OB/GYN

**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

## Easy Connectivity



### Online Consultation

Built-in tutorials and the student can learn and practice on the machine. Submit the scanning images and the experts can review and give score and feedback.



### Live Broadcast

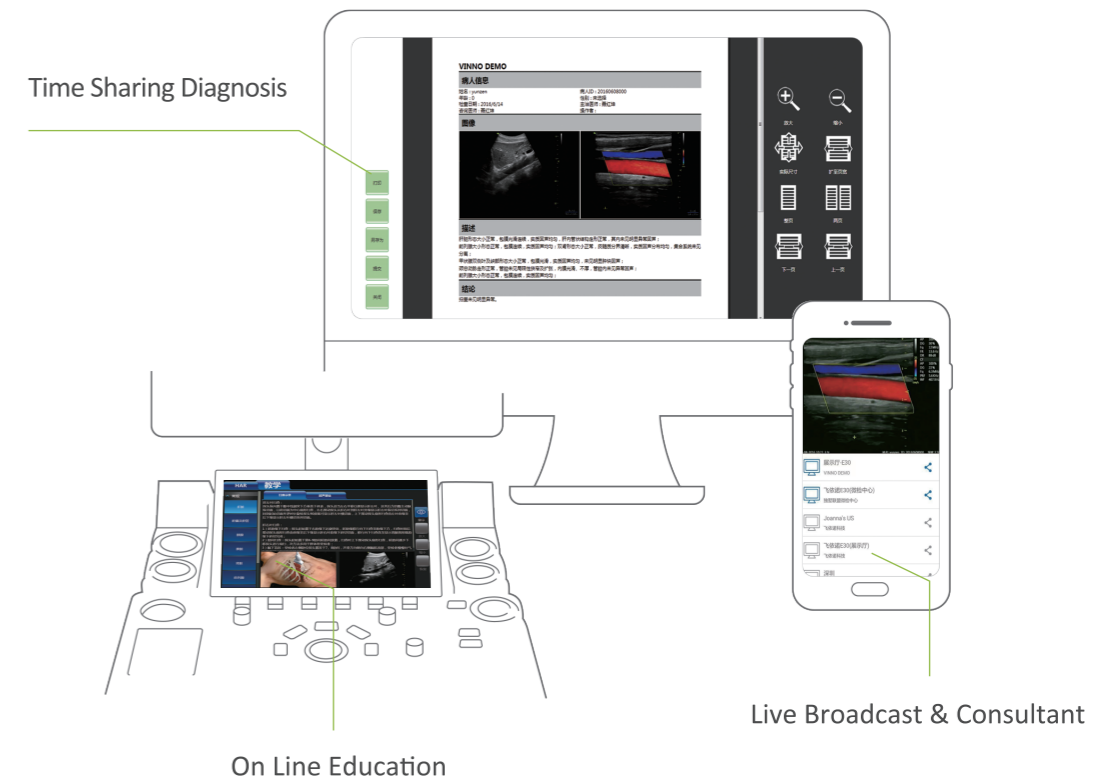
The expert can give lessons on line and the students can watch through APP of FLYINSONO in remote area in real time. Even they can do interactive communication by text and voice

In daily work, if the primary doctor are not sure about the disease case, he can upload the image to FLYINSONO server and ask for help from expert in real time. The expert can inspect the whole scanning process and make diagnosis based on his rich experience through FLYINSONO APP

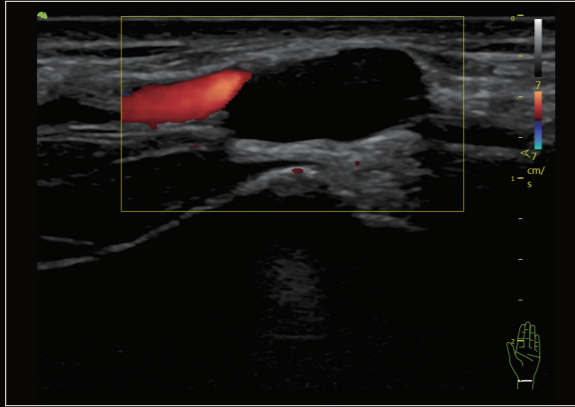


### Time Sharing Diagnosis

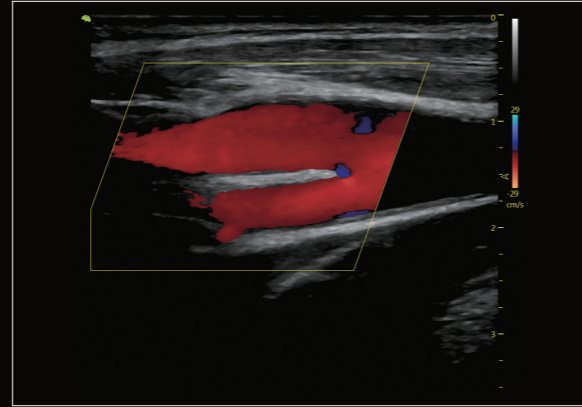
In daily practice, the experts can view the patient cases uploaded by primary doctors and control the quality of diagnosis



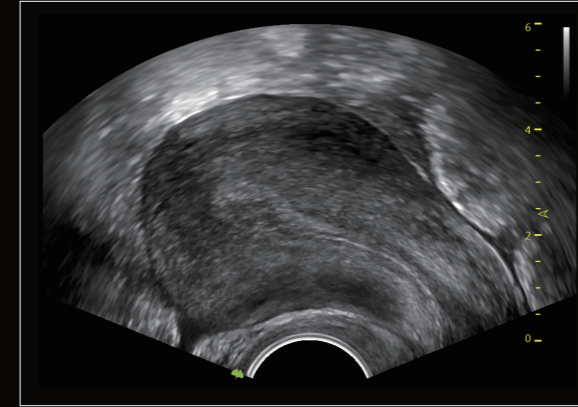
# Image Gallery



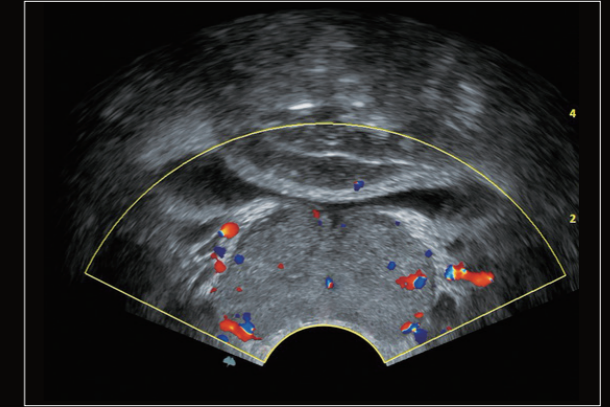
Sheath Cyst



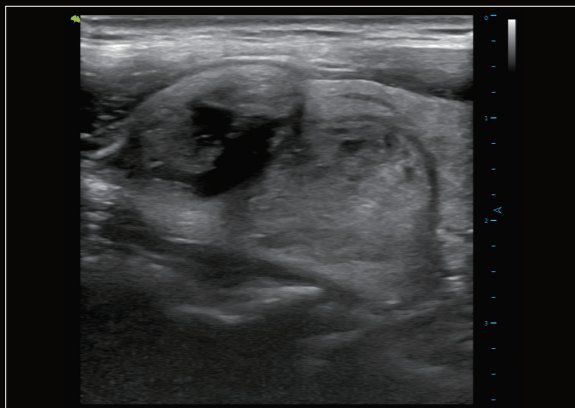
Bifurcation Of Carotid



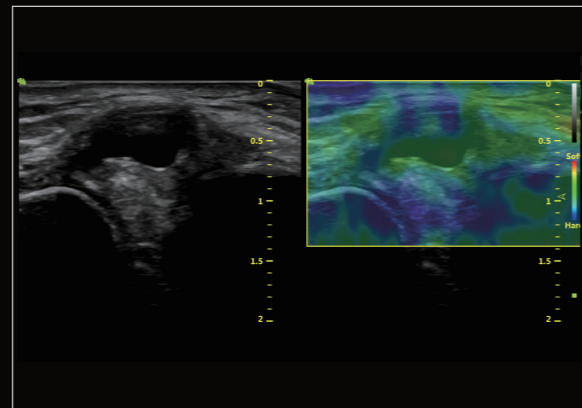
Uterus



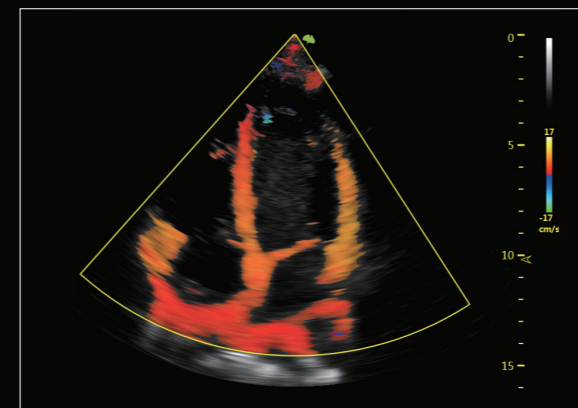
Prostate



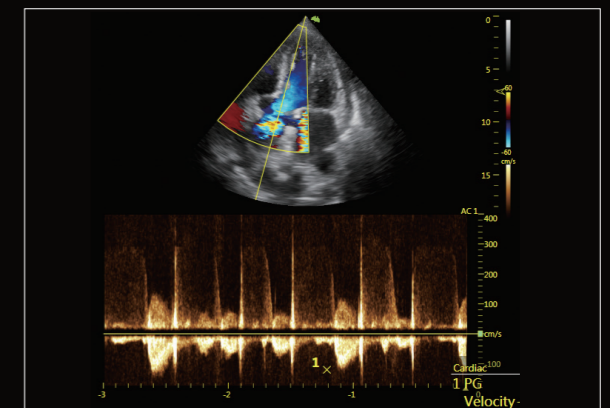
Nodule In Thyroid



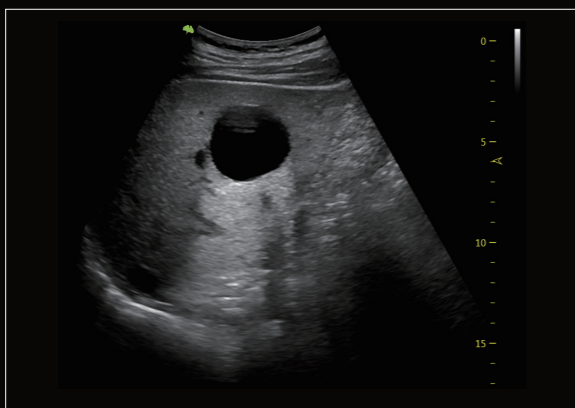
Cyst In Elbow-Elastography Mode



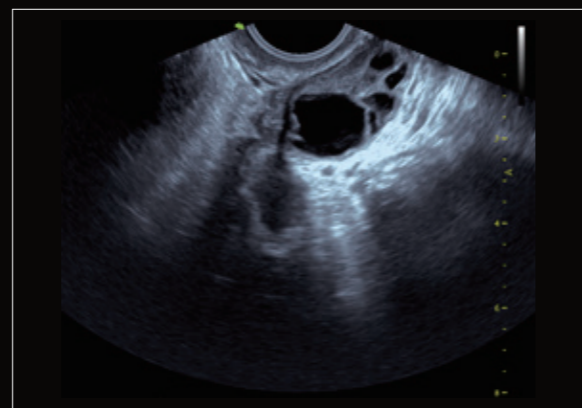
Apical Four Chamber View



Blood Flow Of Aorta



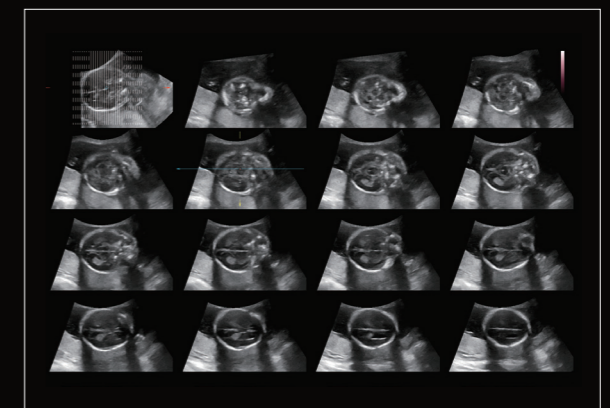
Cyst In Liver



Ovary



Fetal Face



Fetal Brain-Mcut