

# VINNOG65

## Echo Machine

لأول مرة في العراق **RF technology** التكنولوجيا الأولى عالمياً  
تضمن نقل الإشارات من البروب إلى صورة بشكل كامل وبدون أي ضياع



**First in the world  
Powered by AI  
(Artificial Intelligence)**

**FDA**  
APPROVED



A'DESIGN AWARD  
& COMPETITION

**Design award winner  
2012 - 2013**



حاصل على شهادة  
الجودة الأوروبية CE



مركز المبداء العالمي  
للأجهزة والمستلزمات الطبية والمختبرية

[www.almubdaa.com](http://www.almubdaa.com) [info@almubdaa.com](mailto:info@almubdaa.com)  
[almubdaa.company](https://www.facebook.com/almubdaa.company) 0784550023  
Iraq , Baghdad , Alsaadoon St. Naser square





# VINNO G65

## Innovative RF platform (the first in the world) :-

The revolutionary RF platform, The First in the World, removes the limitation on hardware pre-processing and demodulation of traditional ultrasound platform. This allows all radio frequency signals for computing and processing, which is approximately dozens of times of data size than current traditional ultrasound is using, with the advantage of retaining more information and getting more accurate RF raw data for post processing. It results in much better image quality in resolution and contrast. With advanced features and ergonomic design, **VINNO G65** supports your daily imaging with more comfortable and professional experience.

## Deliver Excellence in Style :-

Advance and special design by the Italian Nicola Butti (chief design officer of Butti stile) which is a winner for design in Scientific Instruments, Medical Devices and Research Equipment Design Category, 2012 - 2013 from A'DESIGN AWARD & COMPETITION.

- » **23 inches** LED high resolution rotating monitor.
- » **13 inches** multifunction touch screen user friendly and amazing simple workflow.
- » Electrical Height Adjustment for more comfortable.
- » Floating control panel for more comfortable.
- » Multifunction foot switch.
- » Modern design, slim and compact.
- » **4 active probe ports** + 1 non active probe port.

## Fast connectivity:-



- » **Bluetooth** to transfer data.
- » **WiFi** transmission for easy printing and local connection.
- » **1000GB** internal storage for patient database.

- » **Email** transmission.
- » **3 USB** output.
- » **DVD** writer.
- » **DICOM** system.

## Amazing Simple Workflow:-

With tablet-like touch interface, you can navigate to system functions quickly with less distance movement and fewer steps to complete an exam. **VINNO G65** is very flexible to customize the workflow by your finger.







# VINNO G65

## Advance Probe Technology:-

Pure Wave Probe Technology delivers better penetration to difficult persons. Xcen Probe Technology represents good performance on superficial tissue imaging.

## Wide range of probes available :-

- » Single crystal phased array probe (Echo Probe) 3.2-6 Mhz.
- » Phased array probe for neonate (Echo Probe) 5-10 Mhz.

## Standard Application:-

- » B-mode\Tissue harmonic mode.
- » Color Doppler\power Doppler (Directional).
- » Pulse wave & PRF (with auto-trace).
- » Continuous wave (with auto trace).
- » M mode.
- » **Tissue Doppler.**
- » **TVI (Tissue Velocity Imaging).**
- » **MAM mode (multi angle motion mode).**
- » **CM (colors motion mode).**
- » **Auto Simpson method (Auto EF measurements)**
- » **Built in Synchronized ECG.**
- » **Speckle tracking (Strain Echo).**
- » **Stress Echo.**
- » V speckle I, V speckle II (speckle reduction).
- » Triplex (2D\Color Doppler\PW).
- » T view (trapezoid view) = Maximum angle.
- » Full screen.
- » Auto-optimization for (image quality, Color Doppler, Pulse wave setting).
- » B mode and Color Doppler simultaneously.
- » Patient database.
- » Network storage and printing (Thermal printer, A4 printer).

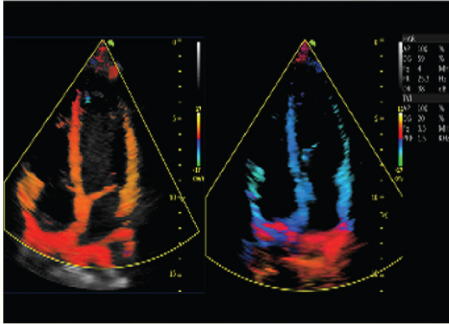




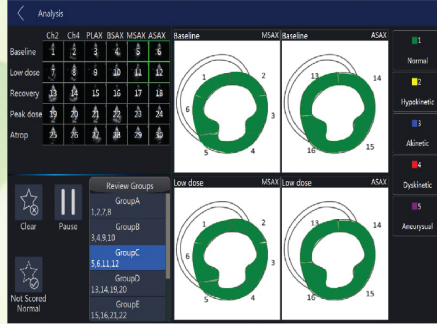
# VINNO

VISION IN INNOVATION

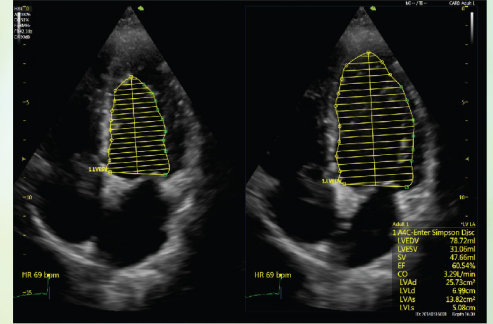
Ultrasound & ECHO Machine



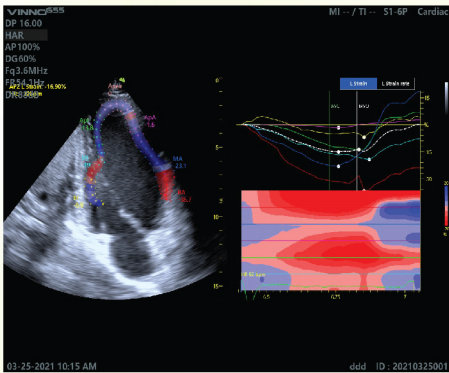
Tissue Velocity Imaging (TVI)



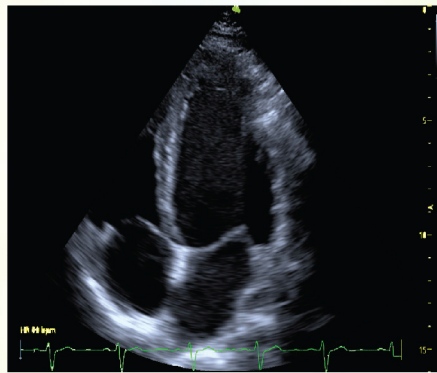
Stress Echo



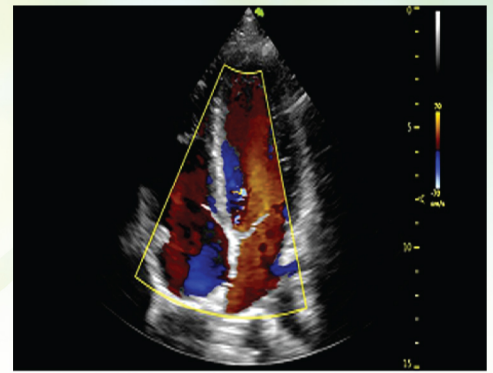
Auto Simpson method measurement (Auto EF)



Strain Echo



High 2D image quality



High Sensitivity Color Doppler

مكتب المبدع العلمي الوكيل الحصري لشركة

VINNO ULTRASOUND

TO CONTACT US

[www.almubdaa.com](http://www.almubdaa.com) [info@almubdaa.com](mailto:info@almubdaa.com)

[almubdaa.company](https://www.facebook.com/almubdaa.company) 07845500023

Iraq , Baghdad , Alsaadoon St. Naser square

المبدع  
مكتب المبدع العلمي  
للأجهزة والمستلزمات الطبية والمضيقية