VINNO E35

Affordable Luxury

Respect For Life
SINCE 2007

Global Medical Engineering (BD) Ltd.

Corporate Office:17/2, Topkhana Road (2nd Floor),Dhaka – 1000, Bangladesh.
Phone: +88 09678020555   **Fax:** +88 02 9576881   **Cell:** +8801404003500
E-mail: info@gmebd.com ; gmebd@hotmail.com   **Website:** www.gmebd.com

VINNO

VINNO Technology (Suzhou) Co,. Ltd.

5F, A Building, No.27 Xinfa Rd, Suzhou Industrial Park, 215123, China
Tel: +86 512 62873806
Fax: +86 512 62873801
Email: vinno@vinno.com
Website: www.vinno.com
VINNO reserve the rights to revise the technical specification if needed.

VINNO
VISION IN INNOVATION

VINNO E35 is an affordable luxury ultrasound system for general purpose with delicate design. Its versatility meets the demands of any clinical setting.

- Superb Imaging
- Delicate Design
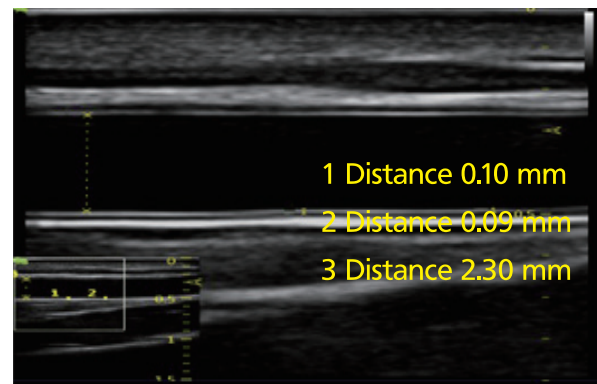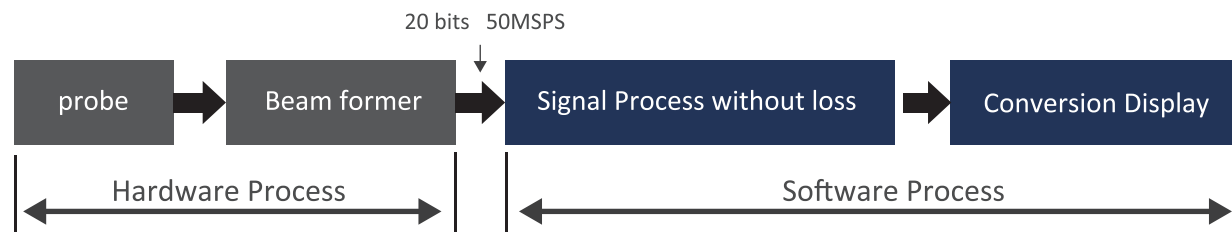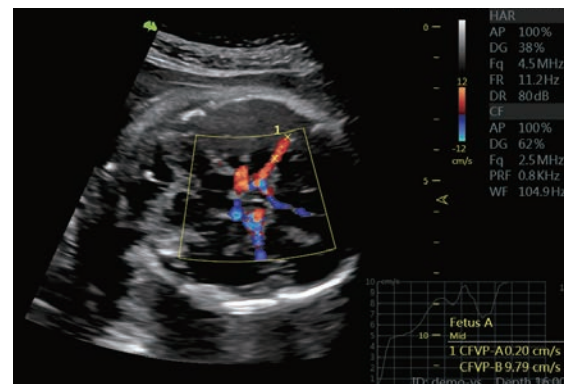- Agile Workflow
- Expanded application tools

Superb Imaging

Innovative RF Platform

Due to VINNO's innovative RF platform, the system can acquire 40 times amount of raw signal for back-end process which represents better resolution and powerful post process capability.

20 bits   50MSPS

probe	Beam former	Signal Process without loss	Conversion Display

Hardware Process   Software Process

1 Distance 0.10 mm
2 Distance 0.09 mm
3 Distance 2.30 mm

Precise B Mode Imaging-recognize IMT within 0.1mm

RF Flow-very sensitive to the blood flow with the velocity within 1cm/s

Advanced Image Processing Technology

VFusion is spatial compound technology from VINNO which helps to improve the image information, enhance contrast resolution and reduce the noises.

VSpeckle is an intelligent algorithm which can remove noise, enhance edge and contrast of the image after the regional analysis of the image.

Delicate Design

VINNO E35'S DELICATE DESIGN WAS CREATED TO MAKE YOUR ENVIRONMENT MORE COMFORTABLE AND EFFECTIVE
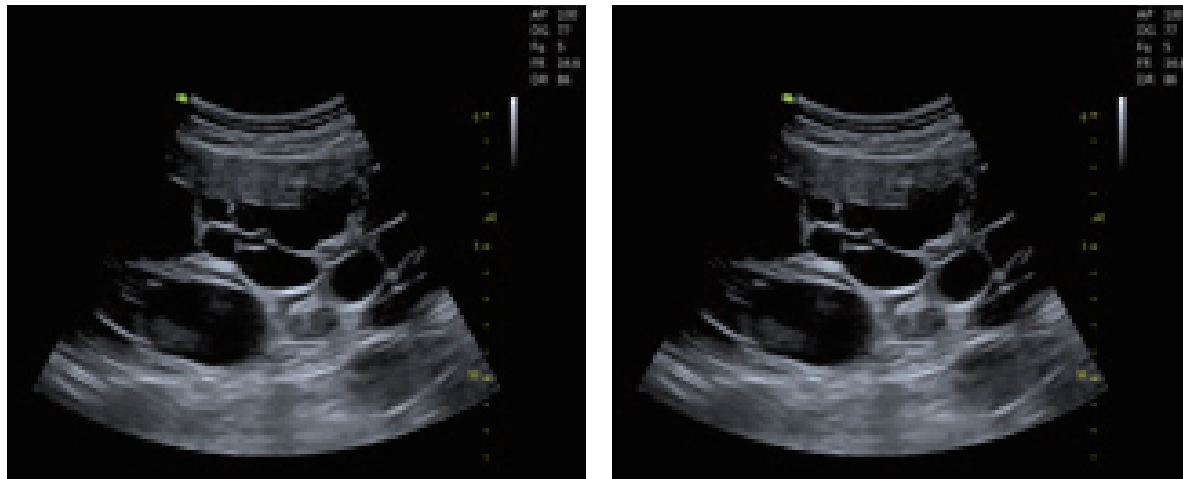
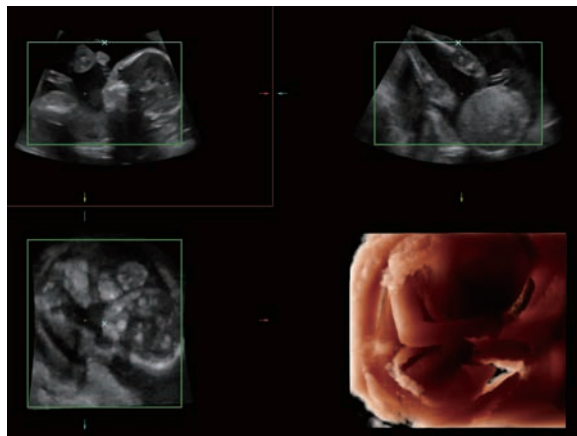Make your working environment more comfortable with streamlined shape and compact structure.

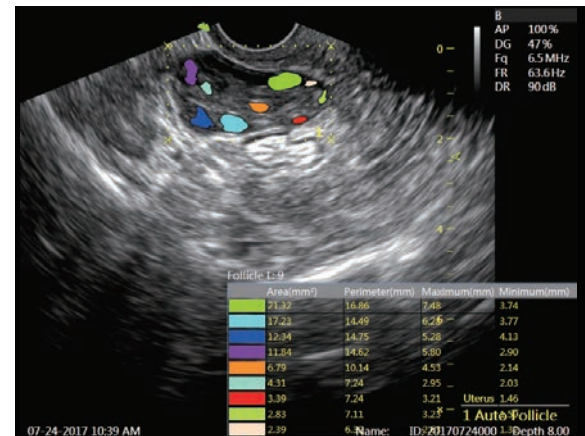# Expanded Application Tools

Easy Compare

Provide compared information of last exam to make confident diagnosis

4D-HQ

HQ Light rendering generates realistic images of the fetal structure for increased diagnostic confidence
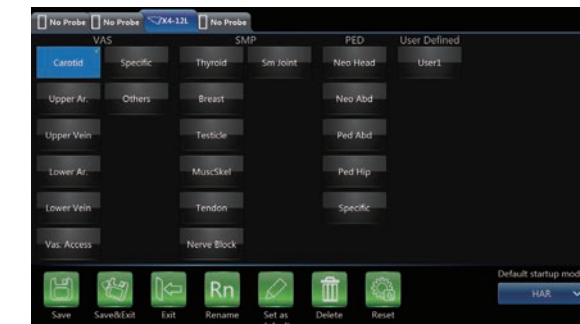
Auto Follicle

Just one click, the volume of all follicles in scanning plane will be recognized and calculated automatically

Agile Workflow

Smart touch panel operation and self-defined exam protocol makes your daily work high efficient.

Self-defined preset
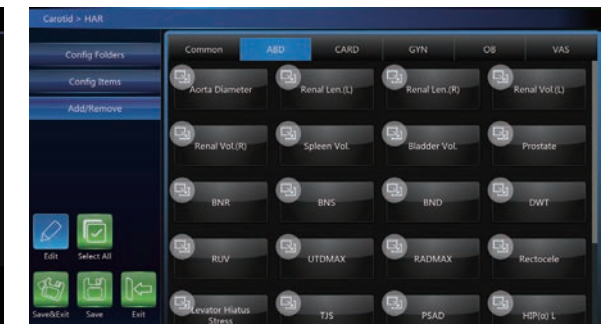
Self-defined measurement items
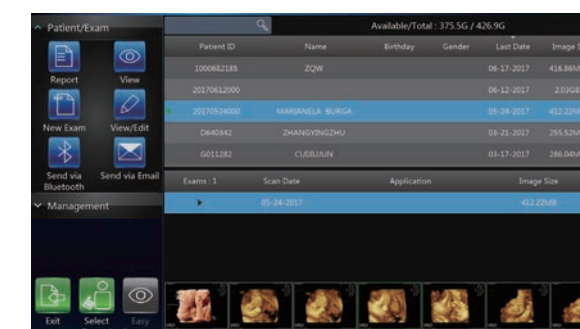
Fast review by sliding on touch screen
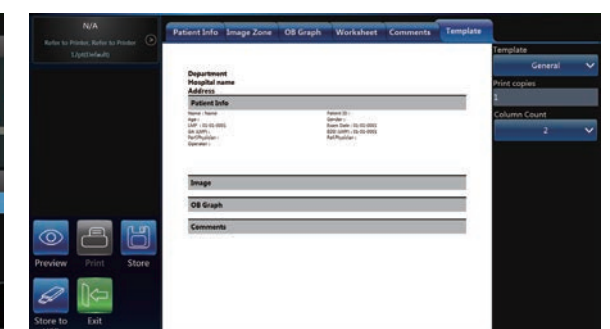
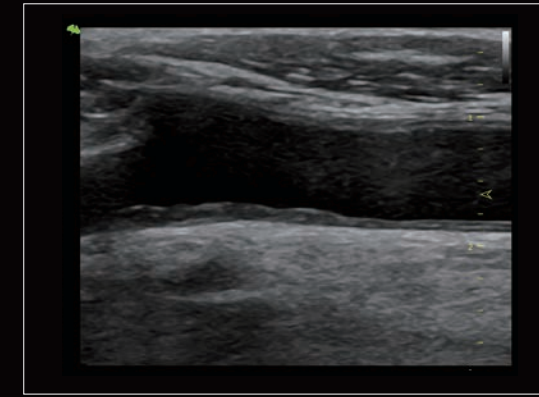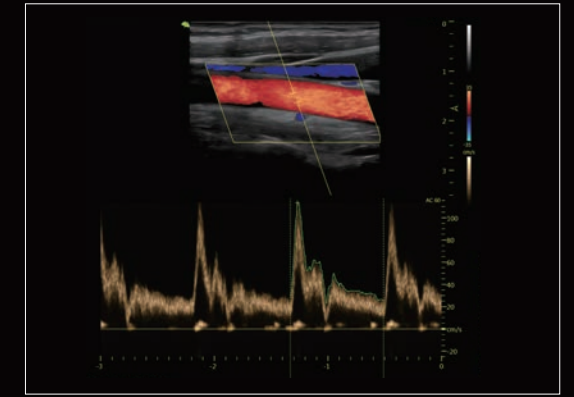Built-in report template
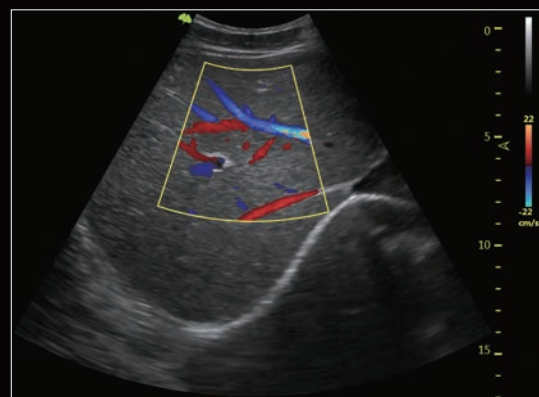
Image Gallery
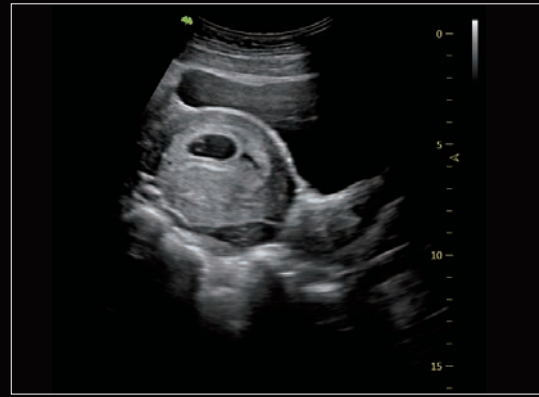
pregnancy yolk sac formation-B mode
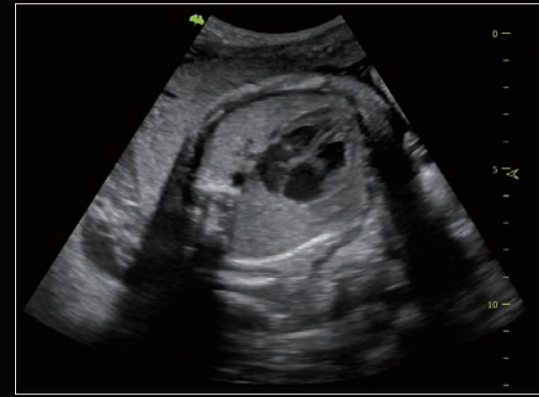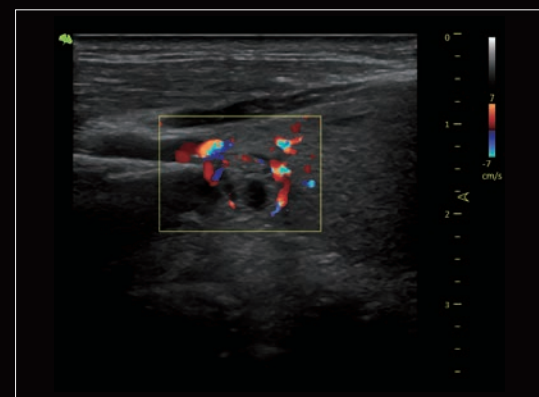

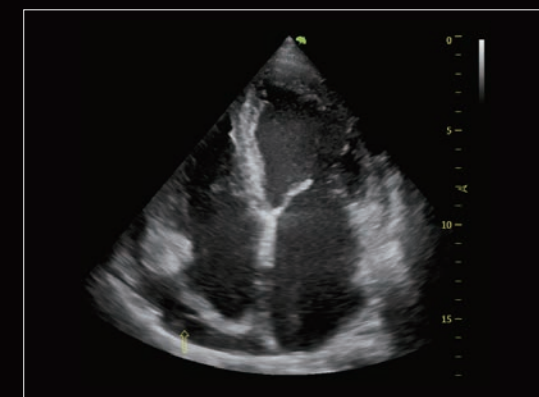fetal heart-B mode

carotid plaque-RF zoom mode
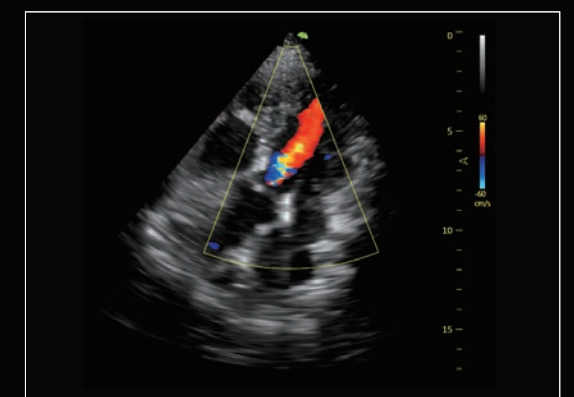

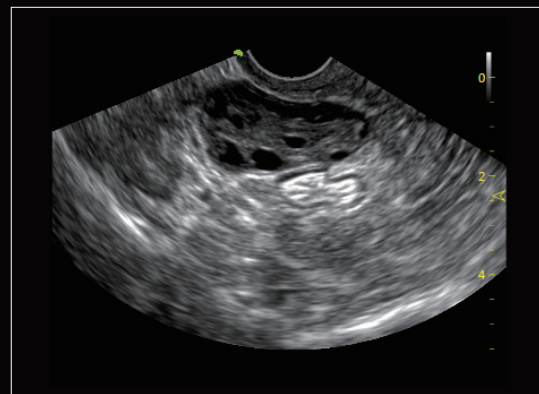carotid

hepatic vein-CFM mode

blood flow around thyroid nodule-CFM mode

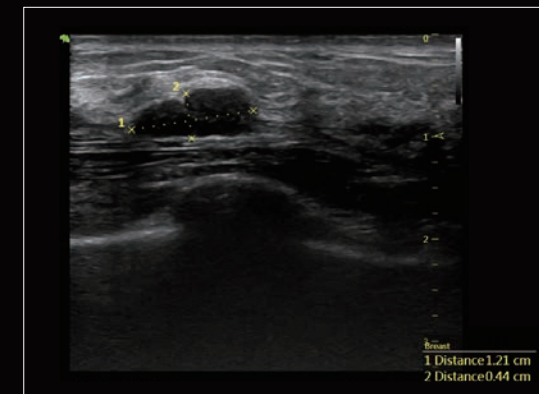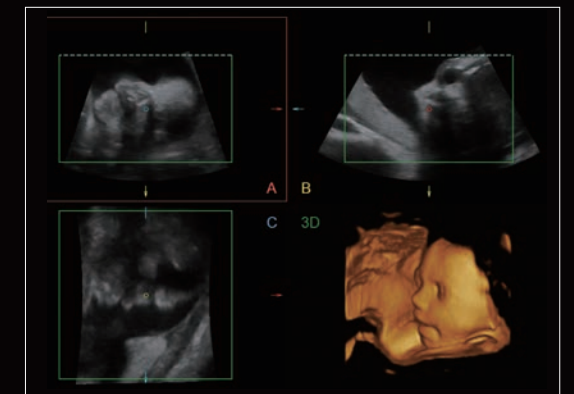pericardial effusion-B mode

aortic regurgitation flow-CFM mode

follicle of ovary

fetal mouth

nodule of breast

fetal face-4D mode