

VINNOE10
Slim, Compact, Powerful



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

VINNO
VISION IN INNOVATION

VINNOE10

E10 offers value added performance, flexible configuration and compact design to meet with varied clinical requirements. Its simplicity and mobility make you good alignment with narrow space.

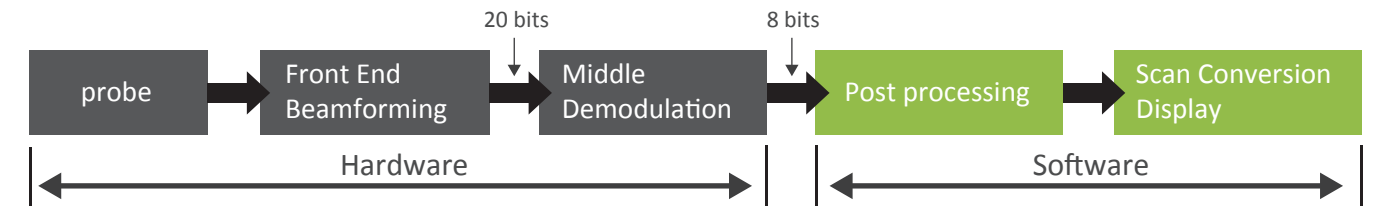
- » Core Technology
- » Compact Concept
- » Powerful Function



Core Technology

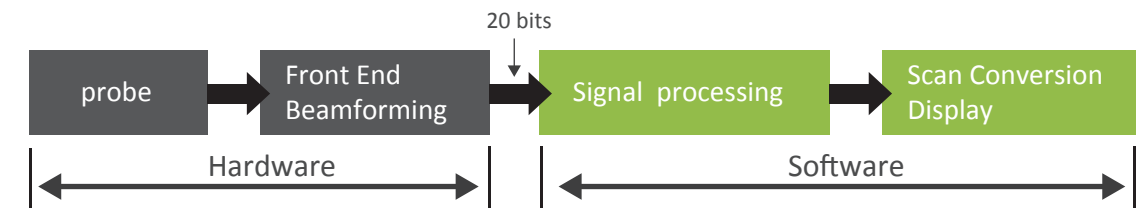
E10 transplants VINNO core technology RF platform into a slim and compact design concept. Due to the outstanding signal process technology, it delivers clear image quality. Slim body, light weight and small footprint make it ideal for small space and more mobility.

Traditional Ultrasound Platform — Image data processing platform



Innovative RF Ultrasound Platform

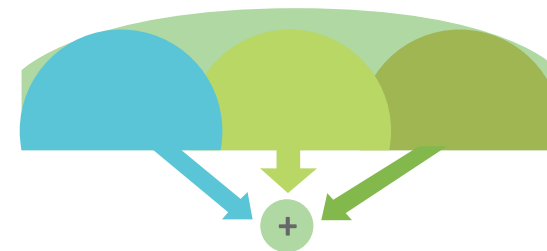
RF signal data processing platform for better resolution and definition



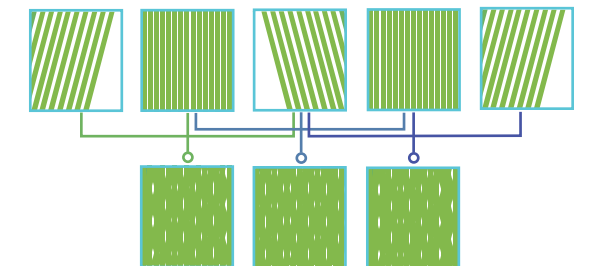
- √ Bigger data to compute for better image quality.
- √ Non-linear demodulation to strong signal.
- √ More accurate and higher step calculation.

- √ Processing algorithm based on signal data, not image data.
- √ Flexible algorithm on data processing.

Frequency Compound Imaging



Spatial Compound Imaging

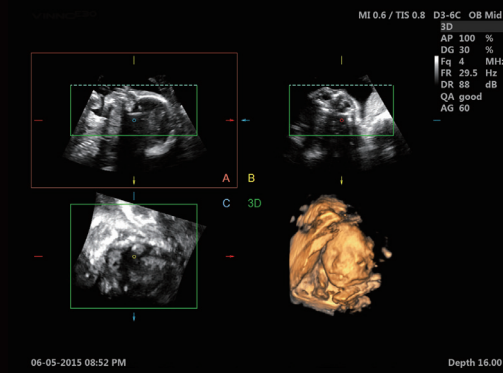


Powerful Function

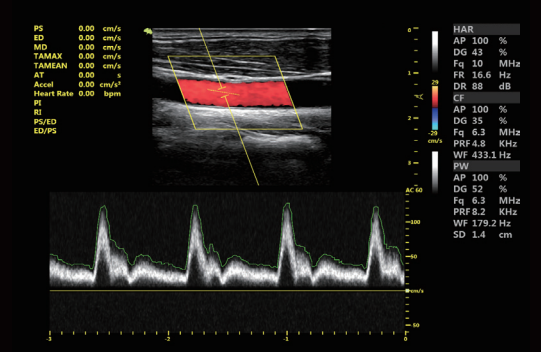
E10 offers you a lot of convenient and fast operation and measurement tools which make your daily work efficient and comfortable.

VINNO focuses on your requirement and always brings you more useful solution.

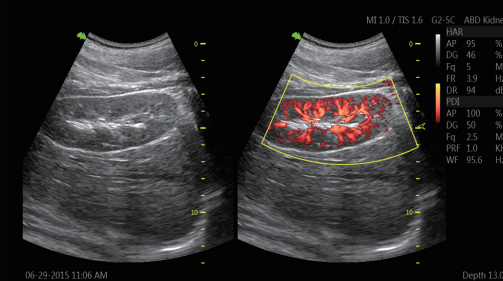
- » Triplex
- » Auto Optimization
- » Easy Compare
- » Full Screen
- » Pview
- » Needle Enhancement
- » Smart 3D/4D Function
- » Auto Measurement
(Auto IMT/ Auto NT/ Auto PW/ CW trace)



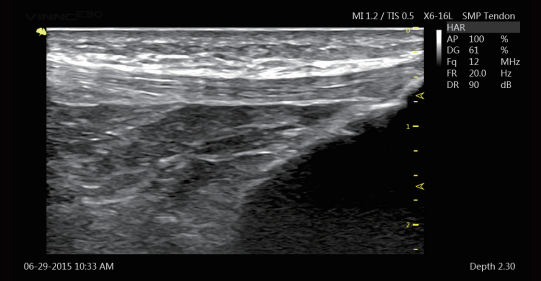
24 weeks fetal face-4D mode



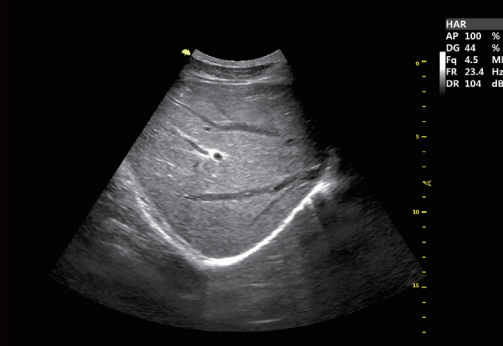
carotid-PW mode, Auto trace



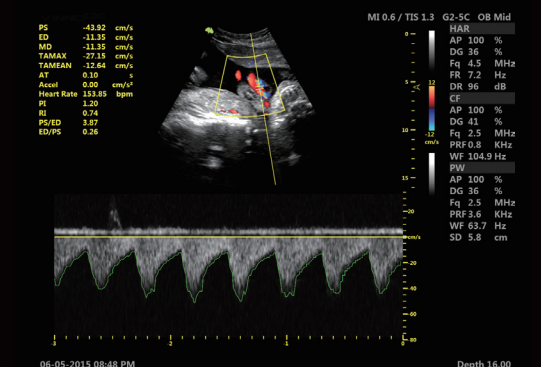
kidney-dual synchronize mode



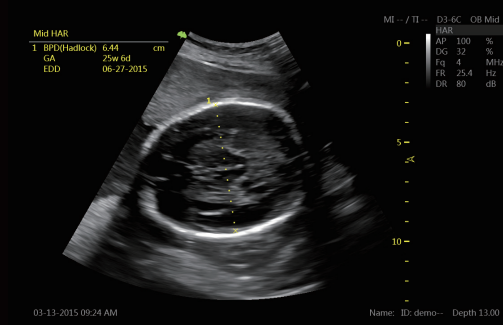
patella tendon-B mode



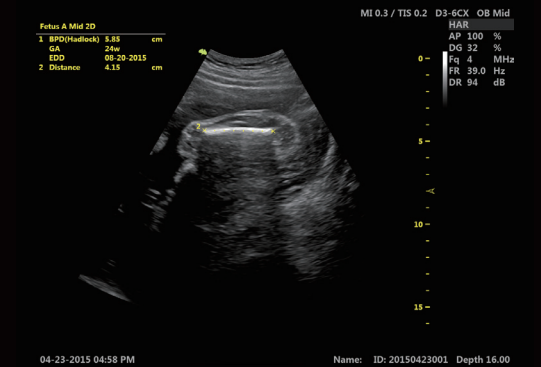
liver-B mode



umbilical cord-PW mode



BPD-B mode



femur length-B mode





Fast Connectivity
Bluetooth/ Wireless Network/ DICOM3.0

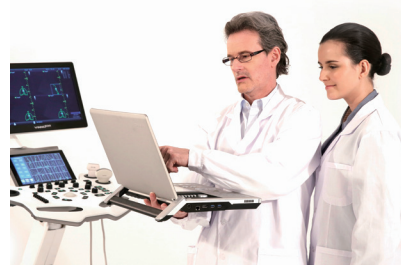
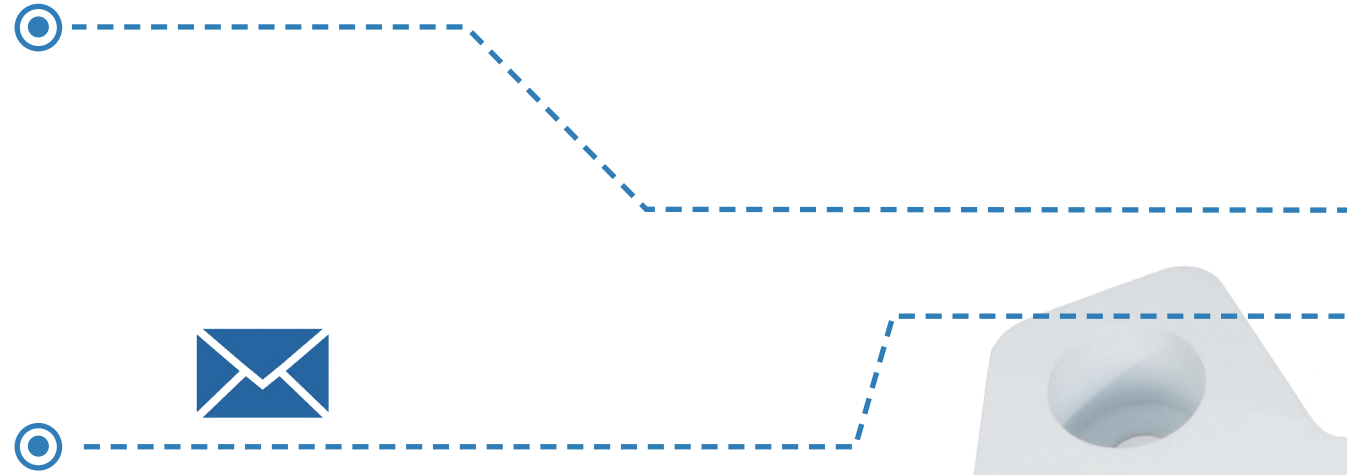


Image post process, synchronization with your mobile phone



Slim, Compact Design

- » 19 inch professional LED monitor gives you more clear view.
- » 10 inch smart touch panel enables the operation more convenience.
- » Pinless and flat probe connection make you more comfortable.
- » 500G HDD (big enough for volume data storage).
- » B/W video printer slot.



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