



ES-X1

Portable Ultrasound System



IMAGING SYSTEMS

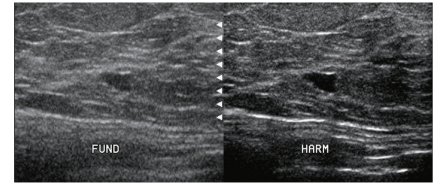


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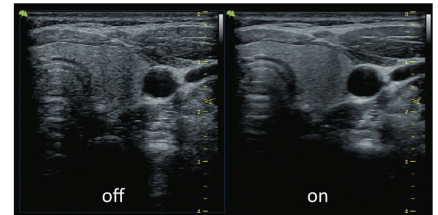
Pulse inversion Harmonic

In nonlinear imaging, Pulse Inversion Harmonic provides improved image quality and enhanced diagnostic capabilities by reducing potential interference from fundamental signal.



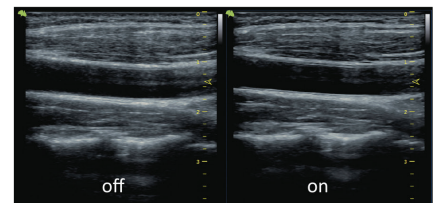
VFusion

VFusion helps to improve the image information through transmitting signal from different angles which enhance contrast resolution and reduce the noise



VSpeckle

Vspeckle can automatically enhance contrast and reduce speckle, haze and other artifacts based on different application requirement.



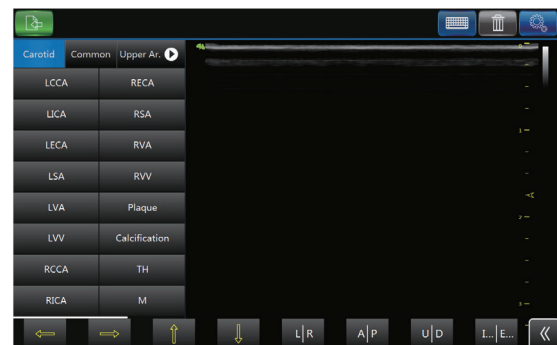
Efficient Workflow

Simple user interface and touch panel operation make you work efficiently everyday.

Quick preset



Self-defined workflow



Fast connectivity



HDD



Bluetooth



WiFi



Email



USB



DICOM3.0



RW DVD

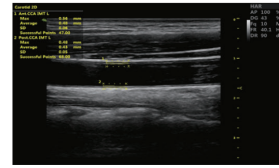


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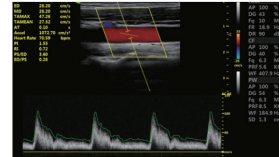
Auto IMT

Automatically measure Intima-Media thickness in interest area and provides the measurement result in easy, fast and accurate approach.



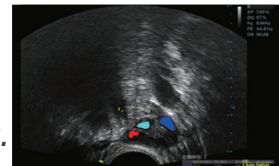
Auto Trace

Auto spectrum envelope trace, whatever live or frozen status and display the measurement items automatically.



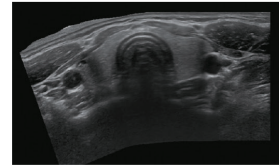
2D Auto Follicle

Just one click, the system will detect the ovaries in the image and calculate the key measurement items of the ovaries automatically.



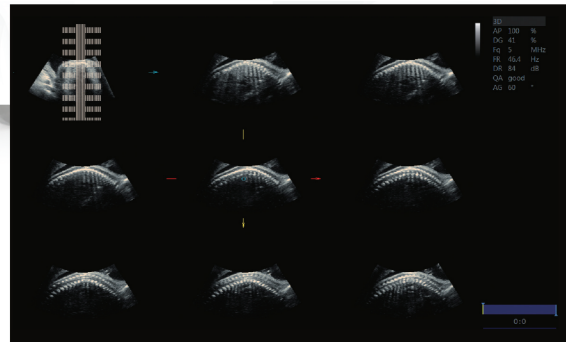
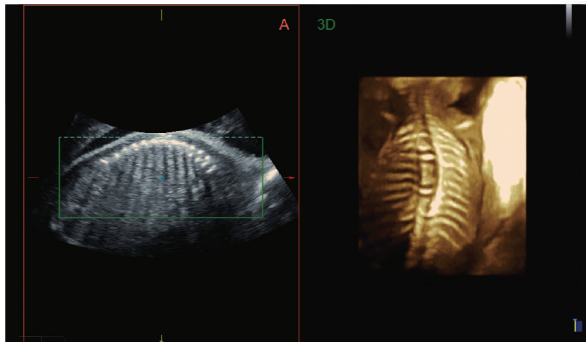
Pview (Real Time)

Pview allows extended view of the relationship of anatomical structures.



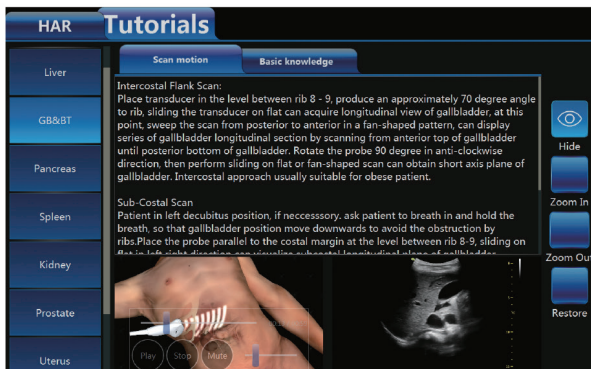
4D Imaging & M Cut function

X1 offers high quality 3D/4D images with M Cut function, Different view of fetal structures from different slices can enhance your diagnostic confidence.



Tutorial

Practitioners can learn basic scanning knowledge, standard planes and anatomical information through tutorial.



ES-X1

Portable Ultrasound System

15 inch high resolution LCD display and 180 degree rotational arm ensures you view comfortably.



8 inch touch panel release you from repetitive button operation.



Compact transducer connector for easy access.



High quality chips supplied from famous company TI, Altera.

