

Technical Specification

Displaying mode

- B, 2B, 4B, B/M, M
- B/C, B/C/D, B/D CFM, PRF
- PW, velocity, power (direction), histogram
- Triplex / Duplex

Probe

- Electronic convex, linear, transvaginal
- Wide band multi frequency

Imaging Processing Technology

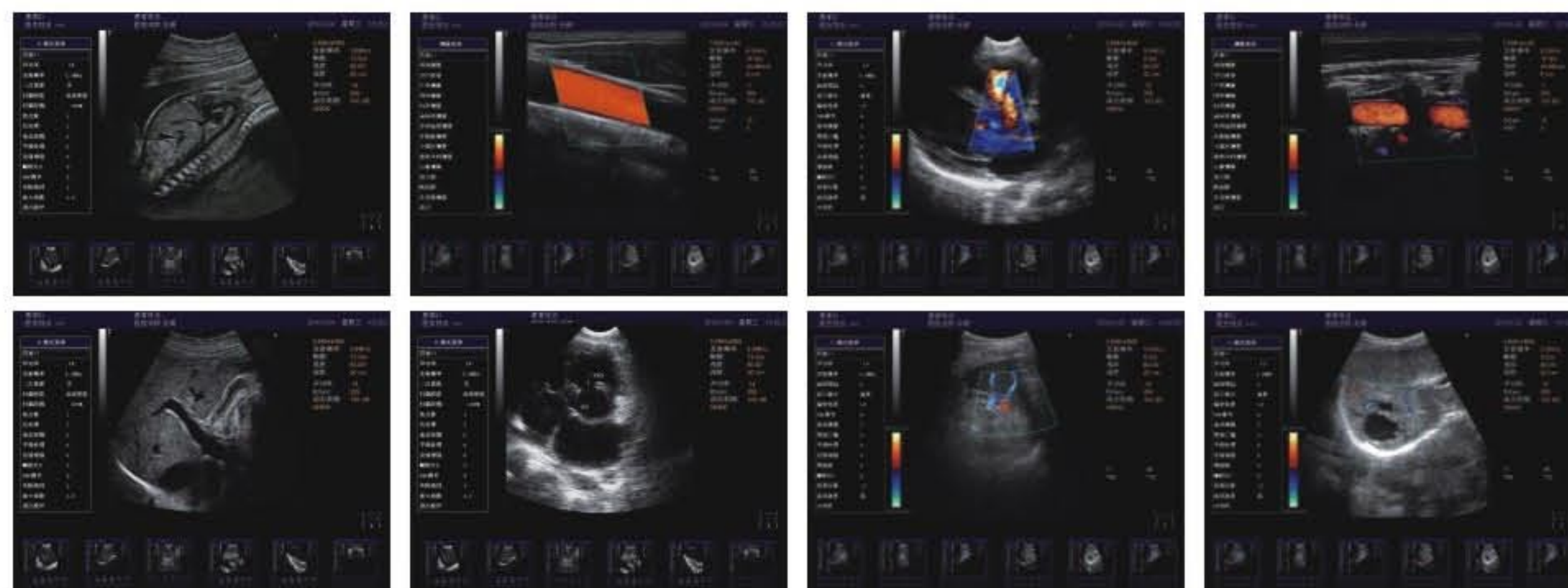
- Imaging optimization technology
- Compound enhance technology
- Multi beam parallel processing technology
- iTouch
- Tissue Harmonic Imaging

Standard Configuration:

- Main unit, 3.5MHz Convex Probe, 15" LCD, 2 Probe Connectors, Hard Disk (500G), 2 USB port

Options:

- 3.5MHz Cardiology Probe
- 6.5MHz Transvaginal Probe
- 7.5MHz Linear Probe
- 3.5MHz Volume Probe
- DICOM 3.0
- 4D Package
- Trolley
- DVD-RW
- Video Printer
- Laser Printer



**Complete, Creative,
Compact**

Color Doppler



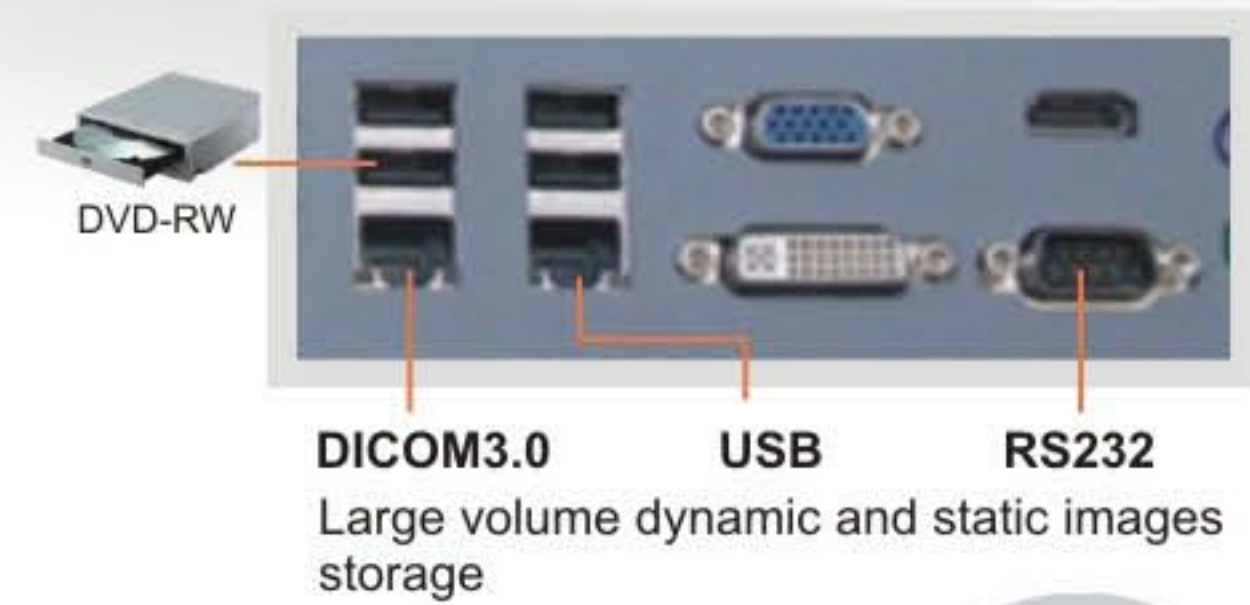
S8i

Ultrasonic Diagnostic System

S8i

S8i Hand Carried Color Doppler Ultrasonic Diagnostic System is ergonomically designed and has streamline figure, shining look. With large LED monitor, it brings you wider and comfortable image viewing. Powerful ultrasound technology, comprehensive ultrasound imaging processing, and file management function, it can provide you better diagnostic experience to fulfill different clinical application demands. Furthermore, with optional trolley, you can move S8i anywhere easily.

Powerful File Management System



Frontier Imaging Technology

- Doppler Frame Rate: improve blood flow smoother and clearer
- Auto color Doppler optimizer technology: obtain best blood flow imaging quickly
- Imaging processing technology: realize high quality imaging and comfortable vision
- THI
- Wide Band Frequency Imaging Technology
- Accurate Emitting Technology
- Speckle Reduction Technology.

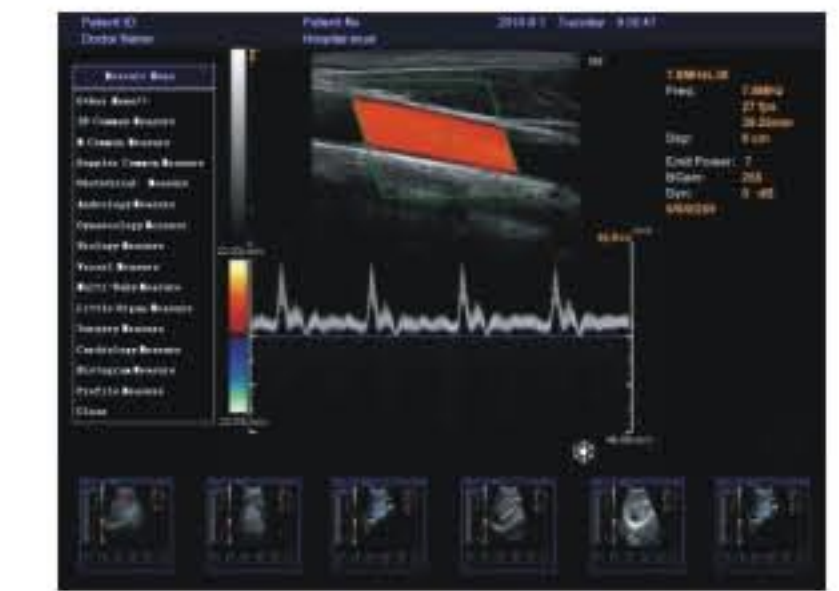


Comprehensive Clinic Application

- WINDOW XP system
- Color Doppler, Power Doppler
- 5 step multi frequency on each probe



- 1024 cine loop
- Real time automatic tracing measurement
- User preset function



Carotid (C/PW)



Kidney



Liver



IUD

