

WED-160

Full Digital Ultrasonic Diagnostic System



WED-160

Full Digital Ultrasound Diagnostic System

| What' s NEW ? |



- Windows XP operation system system based
- 4 sets of scroll menus mouse control friendly
- Ultrasound Work–Station managing system
- Powerful measurement & calculation software packages
- Patient data managing system
- 4X windows
- Dicom 3.0



| Full Digital Technology |

Full digital engine with non tortured echo ensuring high definition images



| Image Gallery |

Originating from the full digital technology Advanced image processing



Normal view



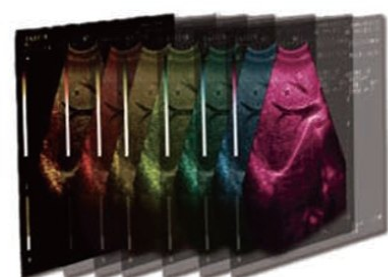
Zoom-in and smooth drifting



Abundant measurement packages



4X windows



Display in different colours

| Diagnostic Reports and Printing |

With abundant user-friendly measurement and calculation software packages, WED-160 guarantees you solid diagnosis confidence for each clinical application.

Patient data managing system enables you to save clinical images to each patient' s personal data. You can easily handle patient data build-up, inquiry, modification, deletion with this powerful software. Newly introduced Typical Case Reference function offers great assistance during your clinical examinations.



| Back-lit Keyboard |



| Digital Encoder Knobs |



| 8-Segment TGC Adjustment |



| Complete Interfaces |



Dual USB 2.0
 Dicom 3.0
 PAL-D video
 RS-232
 VGA

| 2 Probe Connectors |



| Multi-frequency Probe |



3.5MHz Convex



7.5MHz Linear



5.0MHz Micro-Convex



6.5MHz Transvaginal Convex



7.5MHz Endorectal Linear

WED-160

Full Digital Ultrasound Scanner

Technical Specification

Scanning mode : Convex/Linear/Micro-convex
Display modes : B,B+B,B+M,M,4B
Scanning depth : 40mm-240mm
Gray scales : 256
Cine-loop : ≥ 500 frame
Image permanent storage ≥ 1000 frames
Hard disk : ≥ 80 G
Image conversion : up/down, left/right, black/white
Local zoom : 6 times both in real-time and frozen
Measurement : General,Gynecology,ObstetricGynecology,Cardiac,Urology,Miniorgan,Orthopedics
Port : PAL-D , USB 2.0, RS-232,XGA,DICOM3.0
Monitor : 12 inch LCD
Body marks : 40
Comment : date&time, name, pid,sex, age, doctor, hospital, annotation (whole screen comment input)
Wide application : abdominal, OB/GYN, urology, cardiology, small parts examination, etc.
Power supply : AC 100V~240V, 50/60Hz
Standard configuration : 60R/3.5MHz Convex
Optional configuration : 7.5MHz Linear
20R/5.0MHz Micro-Convex
13R/6.5MHz Transvaginal Convex
7.5MHz Endorectal Linear
Video Printer
Biopsy Bracket
Cart

