

WED-3000

Digital PalmSmart Ultrasound Scanner



CE 0434



WED-3000

Digital PalmSmart Ultrasound Scanner

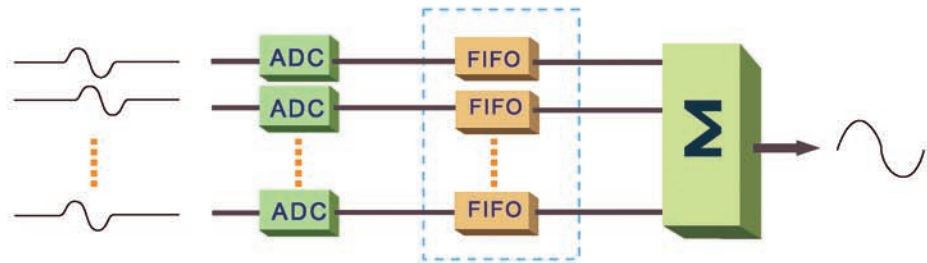
What's New ?

- Full digital beamforming technology
- Probe automatic identification
- Gamma correction, histogram
- Scanning angle adjustment (Convex)
- USB 2.0 For real-time picture uploading to PC

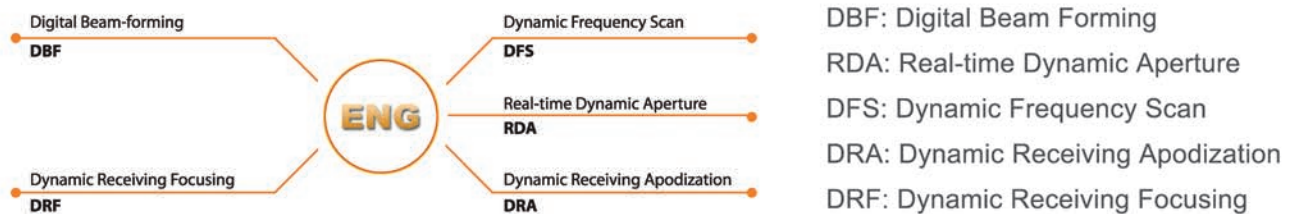


Full Digital Technology

Full digital engine with non tortured echo ensuring high definition images

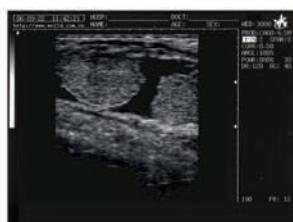
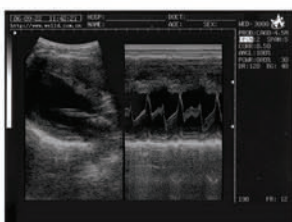
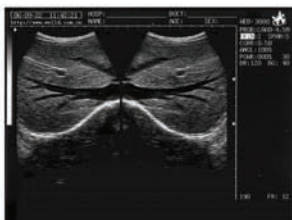


Dynamic aperture technology making sure of the clear image from near to far field



Excellent Image Quality

Originating from the full digital technology
 Advanced image processing



WED-3000

Digital PalmSmart Ultrasound Scanner

Technical Specification

- Scanning mode : Convex/Linear
- Display modes : B,B+B,B+M,M,4B
- Scanning depth : 240mm (Max)
- Gray scales : 256
- Cine-loop : 819 frames (Max)
- Image permanent storage : 128 frames
- Image conversion : up/down, left/right, black/white
- Local zoom : 2 times both in real-time and frozen
- Measurement : distance, circumference, area, volume, EF rate, heart rate
- OB measurements : BPD, GS, CRL, FL, HC, AC, EDD, GA, FW
- Port : PAL-D video out, USB 2.0
- Monitor : 6.4 TFT color LCD
- Body marks : 40
- Comment : date&time, name, sex, age, doctor, hospital, annotation
- Wide application : abdominal, OB/GYN, urology, cardiology, small parts examination, etc.
- Weight : 1.3 Kg
- Dimensions(mm) : 263X153X46
- Battery working time : 3 hours (Max)
- Standard configuration : 40R/3.5MHz Convex
- Optional configuration : 7.5MHz Endorectal Linear
7.5MHz Linear
20R/5.0MHz Micro-Convex
Video Printer
Extra Battery
Car Charger

For Human



Application : Abdomen, GYN, OB, Urology, Small Parts, Pediatric, Cardiac



40R/3.5MHz Convex



7.5MHz Linear



20R/5.0MHz Micro-Convex



7.5MHz Endorectal Linear

WED-3000V

Digital PalmSmart Ultrasound Scanner

www.welld.net

Technical Specification

- Scanning mode : Convex/Linear
- Display modes : B,B+B,B+M,M,4B
- Scanning depth : 60-130mm (Rectal Probe)
- Gray scales : 256
- Cine-loop : 508 frames (Max)
- Image permanent storage : 128 frames
- Image conversion : up/down, left/right, black/white
- Local zoom : 2 times both in real-time and frozen
- Measurement : distance, circumference, area, volume, EF rate, heart rate
- OB measurments : Equine---GA (GSD) Bovine---GA (BL,SL,HL)
 Swine---GA (HL) Sheep --GA (USD)
 Cat-----GA,EDD (HD,BD) Dog----GA,EDD (GSD,CRL,HD,BD)
- Port : PAL-D video out, USB 2.0
- Monitor : 6.4 TFT color LCD
- Comment : date&time, name, sex, age, doctor, hospital, annotation
- Wide application : abdominal, OB/GYN, urology, cardiology, small parts examination, etc.
- Weight : 1.3 Kg
- Dimensions(mm) : 263X153X46
- Battery max working time : 3 hours (Max)
- Standard configuration : 6.5MHz Rectal Linear
- Optional configuration : 40R/3.5MHz Convex
 7.5MHz Linear
 20R/5.0MHz Micro-Convex
 Video Printer
 Extra Battery
 Car Charger



40R/3.5MHz Convex



7.5MHz Linear



20R/5.0MHz Micro-Convex



6.5MHz Rectal Linear
(Waterproof)



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