

PW-9618V Full Digital Ultrasound Scanner

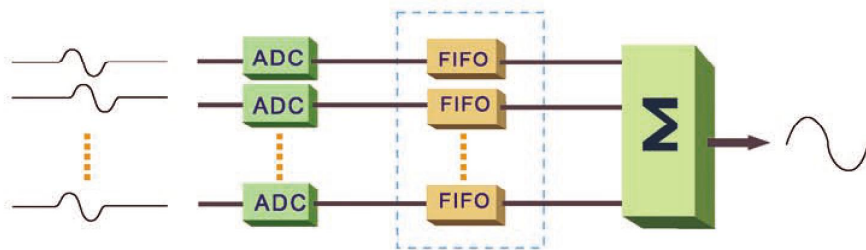


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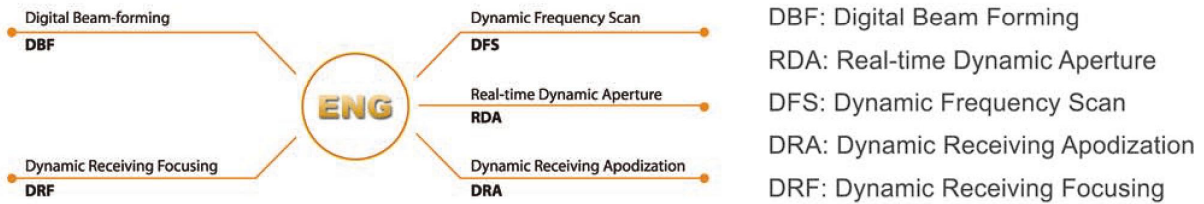
With revolutionary technology of full digital beam-forming provides the excellent image quality with high resolution and definition . The selectable multiple transducers , powerful measuring and analysising software packages extend its application to broader fields.

Full Digital Technology

Full digital engine with non tortured echo ensuring high definition images

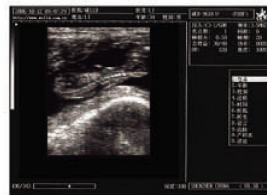
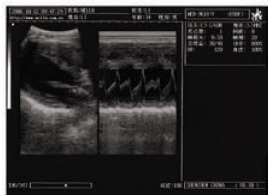


Dynamic aperture technology making sure of the clear image from near to far field



Excellent Image Quality

Originating from the full digital technology
Advanced image processing



2 Probe Connectors

Probe Automatic Identification



8-Segment TGC Adjustment



Back-lit Keyboard

For Easier Operation In Darkness



USB 2.0 Available

USB 2.0 For Real-time Picture Uploading To PC



Multi-frequency Probe

60R/3.5MHz Convex
Application : Abdomen ,GYN ,OB ,Urology



60R/3.5MHz Convex

7.5MHz Linear
Application : Small Parts



7.5MHz Linear

20R/5.0MHz Micro-Convex
Application : Small Animals , Cardiac



20R/5.0MHz Micro-Convex

6.5MHz Rectal Linear
Application : For Vet Only



6.5MHz Rectal Linear



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Technical Specification



Scanning mode : Convex/Linear
Display modes : B,B+B,B+M,M,4B
Scanning depth : 60-130mm (6.5MHz Rectal Linear)
Cine-loop : 511 frames (Max)
Image permanent storage : 32 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)
Probe connector : 2
Port : PAL-D video out, USB 2.0
Monitor : 10 inch SVGA
Comment : date&time, name, sex, age, doctor, hospital,
annotation (whole screen comment input)
Standard configuration : 6.5MHz Rectal Linear
Optional configuration : 7.5MHz Linear
5.0MHz Micro-Convex
3.5MHz Convex
Cart
Video Printer

 Your choice of dustproof Keyboard or
back-lit keyboard with 8 segment TGS control



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