

WED-9618V

Full Digital Ultrasound Scanner



WELLD
ULTRASOUND SCANNER

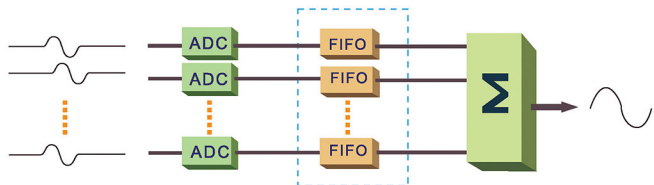
WED-9618V

Full Digital Ultrasound Scanner

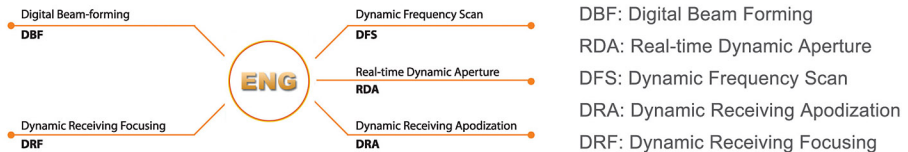
With revolutionary technology of full digital beam-forming , WED-9618V , provides the excellent image quality with high resolution and definition . The selectable multiple transducers , powerful measuring and analysising software packages extend its application to broader fields.

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

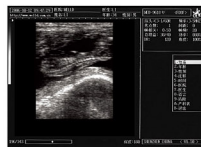
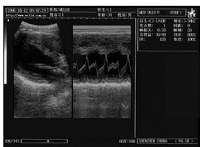


Excellent Image Quality



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



WED-9618V

Full Digital Ultrasound Scanner

Features

Full digital beamforming technology
 Probe automatic identification
 8—Segment TGC adjustment
 Gamma correction, histogram
 Automatic report generation (Normal/OB)
 Scanning angle adjustment (Convex)
 16 Level scanning depth adjustment (Max)
 USB 2.0 For real-time picture uploading to PC
 Back—lit keyboard

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



Shenzhen Well.D Medical Electronics Co., Ltd.

<http://www.welld.net> <http://www.welld.com.cn> Email: export@welld.com.cn

ADD: 12/F Block North, New Energy Bldg., Nanhai Ave., Nanshan District, ShenZhen 518054, Guangdong, China

Tel: +86-755-26072063/805/821 Fax: +86-755-26073350