

# WED-9618V

## Veterinary Ultrasound Scanner

WED-9618V is a good partner for veterinary to make regular diagnosis and calculate GA of cat, dog, swine, sheep, equine, bovine, etc.



Scanning Mode  
Probe Connector  
Standard Configuration  
Optional Configuration

Convex/Linear/Micro-convex  
2  
6.5MHz Vet Rectal Probe  
3.5MHz Convex Probe  
7.5MHz Linear Probe  
5.0MHz Micro-convex Probe



Cine Loop  
Image Storage  
Display Depth  
Scanning Angle  
Display Mode  
TGC

Video Printer  
Trolley cart  
≥400 frames  
≥64 frames  
≥250mm  
Visible and adjustable  
B, B+B, B+M, B+2M, M, 4B  
Total gain, 8-Segment TGC  
Adjustable focus number, focal space, focal position  
Pseudo-color, dynamic range, THI, Image soomthing/sharpening  
Gama correction, Histogram  
16-level adjustable



Real-time Depth  
Local Zoom  
Measurement  
Report  
Body Mark  
Notation  
Port

≥2 times  
Distance, circumference, area, volume, obstetrics (GA for equine, bovine, sheep, swine, cat, dog)  
Measurement reports automatically generate  
≥16 types  
Date, time, name, patient ID, sex, age, doctor, hospital, full screen annotation edit  
PAL-D Video, RS-232, USB2.0



### Multi-frequency probes



3.5MHz Convex Probe



7.5MHz Linear Probe



6.5MHz Vet Rectal Probe



5.0MHz Micro-convex Probe



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# WED-9618

## Full Digital Ultrasonic Diagnostic System



# WED-9618

Full Digital Ultrasonic Diagnostic System

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

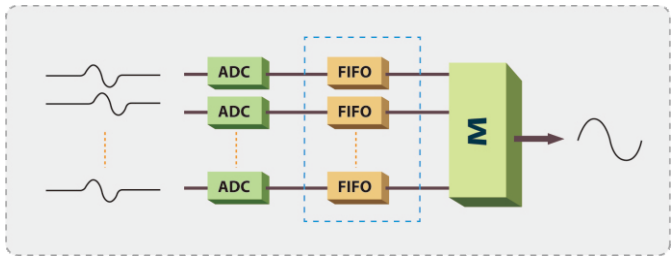
## What's New?

Full digital beamforming technology  
Probe automatic identification  
Gama correction, histogram  
Automatic report generation(Normal/OB)  
Scanning angle adjustment (Convex)USB 2.0  
Forreal-time picture uploading to PC

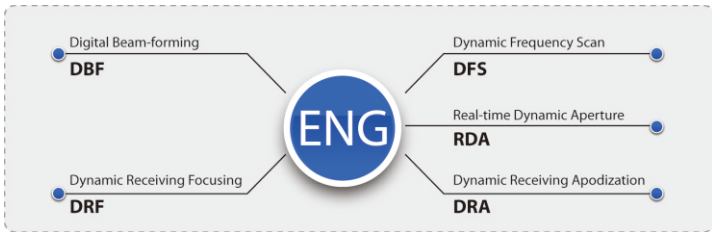


### Full Digital Technology

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



DBF: Digital Beam Forming  
RDA: Real-time Dynamic Aperture  
DFS: Dynamic Frequency Scan  
DRA: Dynamic Receiving Apodization  
DRF: Dynamic Receiving Focusing

Excellent images come with the advanced ultrasonic frame-forming technology



### For Human



Scanning Mode  
Probe Connector  
Standard Configuration  
Optional Configuration



Cine Loop  
Image Storage  
Display Depth  
Scanning Angle  
Display Mode  
TGC  
Focus Control  
Image Process



Real-time Depth  
Local Zoom  
Measurement:

Report  
Body Mark  
Annotation  
Port

Convex/Linearx/Micro-convex  
2  
3.5MHz Convex Probe  
7.5MHz Linear Probe; 5.0MHz Micro-convex Probe  
6.5MHz Transvaginal Probe; 7.5MHz Endorectal  
Probe;Application software, High speed USB  
cable;Video Printer; Trolley cart; Biopsy Bracket  
≥400 frames  
≥64 frames  
≥250mm  
Visible and adjustable  
B, B+B, B+M, B+2M, M, 4B  
Total gain, 8-Segment TGC  
Adjustable focus number, focal space, focal position  
pseudo-color,dynamic range,THI, Image soomthing/sharpening  
Gama correction, Histogram  
16-level adjustable  
≥2 times  
a) Normal Measurement: Distance, circumference, area and volume  
b) Cardiac Measurement: LV/VF, AV, MV, PV, TV, HR  
c) OB Measurement: BDP, FL, AC HC, CRL, AD,GS, G.A,LMP, EDD, FW  
≥4 types  
≥40 types  
Date, time, name, Patient ID, sex, age, doctor, hospital, full screen annotation edit  
PAL-D Video, RS-232, USB2.0

### Multi-frequency probes



3.5MHz Convex Probe

Application : Abdomen,  
GYN, OB, Urology



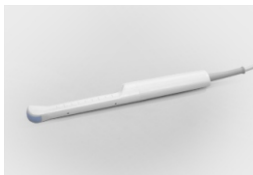
7.5MHz Linear Probe

Application : Superficial tissue,  
Small parts, Blood vessel



5.0MHz Mirco-convex Probe

Application: Pediatric, Cardiac



6.5Mhz Transvaginal Probe

Application: Transvaginal



7.5Mhz Endorectal-Probe

Application: Endorectal