

# WED-2018

## Digital SmartBook Ultrasound Scanner



CE 0434



# WED-3000

## Digital PalmSmart Ultrasound Scanner

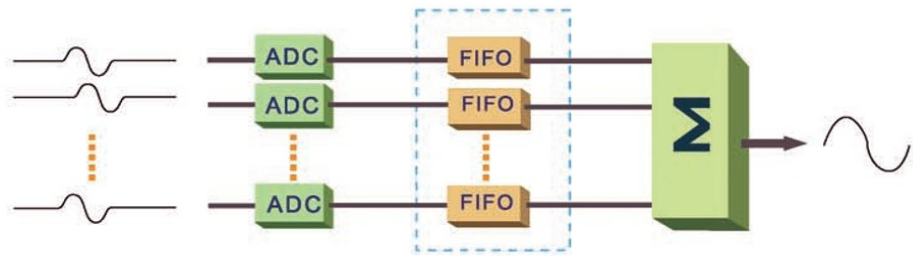
### What's New ?

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

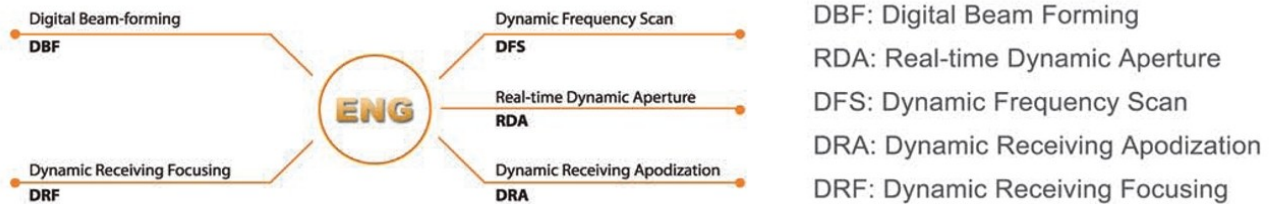


### Full Digital Technology

Full digital engine with non tortured echo ensuring high definition images

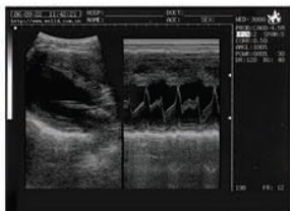


Dynamic aperture technology making sure of the clear image from near to far field



### Excellent Image Quality

Originating from the full digital technology  
 Advanced image processing



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## Digital SmartBook 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 : 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 : EDD, GA, FW ( with BPD, GS, CRL, FL, HC, AC )
- Probes selectable : convex, linear, micro-convex, transvaginal and endorectal
- Monitor : 10.4 TFT color LCD
- Body marks : 40
- Comment : date&time, name, sex, age, doctor, hospital, annotation  
(whole screen comment input)
- Wide application : abdominal, OB/GYN, urology, cardiology, small parts examination, etc.
- Weight : 2.4 Kg (One Probe Included )
- Dimensions(mm) : 292X230X41
- Battery working time : 3 hours (Max)
- Standard configuration : 60R/3.5MHz Convex
- Optional configuration : 7.5MHz Endorectal Linear  
7.5MHz Linear  
20R/5.0MHz Micro-Convex  
13R/6.5MHz Transvaginal Convex  
Video Printer  
Extra Battery  
Car Charger

**For Human**



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



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7.5MHz Linear



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