

### Main Features:

Net weight:700g  
5.0 inch TFT LCD  
Easy-to-use GUI menu  
Low power consumption  
USB 2.0 For real-time picture uploading to PC  
Full digital beamforming technology  
Probe automatic identification  
Gamma correction, Color encode, Image Smoothen

### Technical Specification :

Display Modes: B, B+B, B+M, M, 4B  
Scanning Depth: 80mm~220mm  
Gray Scales: 256  
Cine-loop: 400 frames  
Image Permanent: 128 frames  
Storage: up/down, left/right  
Image Conversion: distance, circumference, area, volume, EF rate,  
Measurements heart rate, Time  
OB Measurements: BPD, GS, CRL, FL, HC, AC, EDD, GA, FW  
Port: VIDEO(PAL, NTSC), USB 2.0, Mouse  
Monitor: 5 inch TFT color LCD  
Body marks: 40  
Comments: date&time, name, sex, age, hospital, .....  
Applications: abdominal, OB/GYN, urology, cardiology, .....  
Weight: 700g  
Dimensions: 230mmX120mmX38mm  
Battery Working : >3 hours

### Probes:

1) 3.5MHz Convex Probe  
Frequency range: 2.5MHz, 3.5MHz, 5.0MHz  
Application : Abdomen, GYN, OB, Urology

2)7.5MHz Linear Probe

Frequency range:6.5MHz,7.5MHz,8.5MHz

Application : Small Parts

3)5.0MHz Micro-Convex Probe

Frequency range:4.5MHz,5.0MHz,5.5MHz

Application:Pediatric, Cardiac

4)6.5MHz Transvaginal Convex Probe

Frequency range:5.5MHz,6.5MHz,7.5MHz

Application : Transvaginal,Endorectal

5)7.5MHz Endorectal Linear Probe

Frequency range:6.5MHz,7.5MHz,8.5MHz

Application: Endorectal

**Standard configuration:**

3.5MHz convex probe(Frequency range:2.5MHz,3.5MHz,5.0MHz)

SP-3 power adapter

Mouse

**Options:**

5.0MHz micro-convex probe(Frequency range:4.5MHz,5.0MHz,5.5MHz)

7.5MHz HF linear probe(Frequency range:6.5MHz,7.5MHz,8.5MHz)

6.5MHz endo-vaginal probe(Frequency range:5.5MHz,6.5MHz,7.5MHz)

7.5MHz endorectal linear probe(Frequency range:6.5MHz,7.5MHz,8.5MHz)

Video Printer

Extra battery

Car charger