

TECHNICAL DATA SHEET

Digital Handheld Ultrasound Scanner YSB3100



Reference photograph. Confirm accessories and configuration in the quotation.

Digital Handheld Ultrasound Scanner YSB3100

YSB3100 Main Features

1. Net weight 700g
2. 5.0 inch TFT LCD
3. Easy-to-use GUI menu
4. Low power consumption
5. USB 2.0 For real-time picture uploading to PC
6. Full digital beamforming technology
7. Probe automatic identification
8. Gamma correction, Color encode, Image Smoothen

YSB3100 Technical Specification

1. Display Modes: B,B+B,B+M,M,4B
2. Scanning Depth: 80mm~220mm
3. Gray Scales: 256
4. Cine-loop: 400 frames
5. Image Permanent: 128 frames
6. Storage: up/down, left/right
7. Image Conversion: distance, circumference, area, volume, EF rate, heart Measurement rate, time
8. OB Measurements: BPD, GS, CRL, FL, HC, AC, EDD, GA, FW
9. Port: VIDEO (PALD, NTSC), USB 2.0, Mouse

10. Monitor: 5 inch TFT color LCD
11. ody marks: 40
12. Comments date&time, name, sex, age, hospital, ...
13. Applications abdominal, OB/GYN, urology, cardiology, ...
14. Weight 700g
15. Dimensions 230mmX120mmX38mm
16. Battery Working >3 hours

YSB3100 Probes

1) 3.5MHz Convex Probe

Frequency range:2.5MHz,3.5MHz,5.0MHz

Application Abdomen,GYN,OB,Urology

(2) 7.5MHz Test Loan

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 Indorectal Linear Probe

Frequency range:6.5MHz,7.5MHz,8.5MHz

Application: Rorectal

YSB3100 Standard configuration

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

SP-3 power adapter

Mouse

Options

1. 5.0MHz micro-convex probe(Frequency range:4.5MHz,5.0MHz,5.5MHz)
2. 7.5MHz HF linear probe (Frequency range: 6.5MHz, 7.5MHz, 8.5MHz)
3. 6.5MHz endo-vaginal probe (Frequency range: 5.5MHz, 6.5MHz, 7.5MHz)
4. 7.5MHz endorectal linear probe (Frequency range: 6.5MHz, 7.5MHz, 8.5MHz)
5. Video Printer
6. Extra battery
7. Car charger

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Information from the authorized catalog. Confirm configuration, accessories and documentation in the quotation.

Assisted translation: review the manufacturer specifications before purchasing.