

## Portable Ultrasound Scanner

Model: US-4200



### Main Feature

- 12.1 inch TFT color LCD (1024x768)
- Full digital system based on Windows XP
- High-accuracy full digital imaging technology shows true details of the tissues' structure
- Various display modes realizes comparative observation from multiple angles and direction.
- DICOM 3.0 interface supports display and transfer in DICOM format
- PAL-D, XGA, RS232 ports support external large screen display devices
- DVD-RW (optional), built-in hard disk and USB printers offer multiple ways to store files

# Technical Parameter

Scanning mode:	Convex / Linear
Display modes:	B,B+B,B+M,M,M,4B
Scanning depth:	250mm (Max)
Gray scales:	256
Cine-loop:	1024 frames
Image conversion:	up/down, left/right, black/white
Zoom:	10 steps
Measurement:	distance, circumference, area, volume, EF rate, heart rate
OB measurements:	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
Comment:	date&time, name, sex, age, doctor, hospital, annotation
Wide application:	abdominal, OB/GYN, urology, cardiology, small parts examination, etc

## Scope of Supply:

- US-4200 Main unit
- 3.5MHz Convex Probe
- Lithium Battery
- Metal Suitcase
- Power Supply
- User manual

## Optional Accessories:

- 7.5MHz Endorectal Linear
- 7.5MHz Linear
- 5.0MHz Micro-Convex
- 6.5MHz Transvaginal Convex
- Video Printer

