No.222 Meidan Road Shanghai, China.201908
Tel: 0086-21-32509306 Fax: 0086-21-51686997
Mob: 0086-13761409730 Email:info@medeco-medical.com
www.medeco-medical.com

http://mermaid-medical.en.made-in-china.com

Operating lamp Operating Table Hospital Bed Manufacturer OEM service Medical Solutions



ME-350 Full-digital Trolley Ultrasound Scanner



First-class digital imaging technology, more clearer image:

Full-digital beam imaging technology

Real-time dynamic receiving focus point by point

Real-time dynamic sound velocity changed

High-accuracy DSC Digital image formation technology

Intelligentized 8-segment TGC adjustment

Progressive SMT components technology to ensure machine reliability

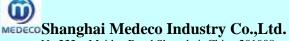
Flexible and convenient operating system:

14 inch CRT liquid crystal display, angle range is more flexible to adjust

Back-lit keyboard silicon gel,more comfortable and wearable,no trouble in using in the darkroom

Intelligentized menu, man-machine diaglogue is easy and quick

Puncture guide line can display under B mode, angle and position are adjustable



No.222 Meidan Road Shanghai, China.201908 Tel: 0086-21-32509306 Fax: 0086-21-51686997 Mob: 0086-13761409730 Email:info@medeco-medical.com www.medeco-medical.com

http://mermaid-medical.en.made-in-china.com





More magnification display, Disease diagnosis more accurate

USB storage is connected outside, more convenient to upload pictures

Large capacity of cine loop, image can display circularly and automatically

Technical Specification:

Scanning mode: convex / linear / micro-convex

Monitor: 14 inch high resolution CRT

Operation panel: user-friendly, convenient and flexible with back-lit silica gel keyboard &

track ball operation

Display mode: B, B+B, B+M, M, 4B

Detecting depth: ≥242mm

Resolution: lateral <2mm, axial <1mm

Blind Zone: <3mm

Geometry precision: lateral≤5%, axial≤5%

Gray scale: 256

Electronical focusing: 2 focuses combination randomly

Cine loop: 256 frames, realized in automatic successive playback and manual single step

forward, backward playback

USB port: storable and readable

Local zoom can be used at real time.

Probe interface: 2

Image processing,: up/ down, left / right, black / white convertion, edge enhancement, gamma correction, frame correlation, pseudo color processor(need external color display).

Measurement: distance, perimeter, area, volume, heart rate, gestational week, FW, AFI, EDD, maternity table, heart package etc.

Note: date, time, name, sex, age, doctor, hospital, comment, Chinese/ English conversion.

Output interface: PAL-D, SVGA (SVGA color monitor), USB port.

With the puncture guiding function, line position can be adjusted

With gravel positioning, dynamic target area tracking function