



SHIMADZU

SDU-450XL



- Digital System Manager
- Multi-Frequency Transducers
 - HiQ Image Optimization
- Digital Spatial Edge Enhancement
 - Digital Cine
 - PC Card Archival
- Programmable User Settings
 - Full Size Reports
 - Backlit Keyboard
- 12' Tilt & Rotate Monitor

Specifications

| | |
|-------------------|--|
| Scanning Method | Linear, Convex |
| Display Modes | B, Dual B, B/M, M |
| Gray Scale | 256 |
| Focal Zones | up to 4 |
| Image Adjustments | Gain 0-40dB, STC/TGC 6 slides, Dynamic Range 45-80dB, Edge Enhancement 4 steps, Post Processing 8 steps, Persistence 6 steps |
| Presets | 20 |
| Measurements | Distance, Ellipse, Area, Circ, Volume, OB package, GYN package, Urology package, Cardiac package, Thyroid |
| Monitor | 12 inch tilt and rotate |
| Probe Connections | 2 |
| Dimensions | W 420mm 16.5in, H 1220-1370mm 48-54in, D 590mm 23in. |
| Weight | 72 Kg. 158 lbs. |

Probes and Applications

| | | |
|----------------|------------|----------------------------------|
| Convex 57R | 2.5-6 MHz. | Abd, OB |
| Convex 40R | 2.5-6 MHz. | Abd, OB |
| Convex 15R | 2.5-6 MHz. | Card, Abd, OB |
| Convex 13R | 3-7 MHz. | Ped Card, Ped Abd |
| Linear 60mm | 5-9 MHz. | Mammography, Thyroid Superficial |
| Linear 34mm | 6-12 MHz. | Mammography, Thyroid Superficial |
| TV11R | 4-8 MHz. | Transvaginal |
| TR10R Bi-plane | 4-8 MHz | Transrectal |

Options:

Video Printer, VCR, Footswitch,
PC Card Archival



DIAGNOSTIC HEALTH GROUP

PO Box 747 • Frederick, MD 21703 • E-Mail: DHGsonomed@aol.com

800 669-3442 Fax 301 695-7940