



2002 ATL HDI 5000

SONO CT



Manufactured January 2002 (VA12283)

SW 4252-0963-03 Rev. 198.06

Serial # 01YH0M/01YMBH

Extreme Performance Radiology Package, Clinical Option, Advanced Imaging Suite,

Panoramic Advanced 3D, XRES

Mitsubishi CP700 Printer

No probes are included with the system.

Ref. 3530

Please contact [Debbie van der Touw](#) or call +1.615.577.1717

HDI 5000 SonoCT with Extreme Performance 2002

High Definition (TM) Imaging Capability

- Second Generation SonoCT™ Real time Compound Imaging
 - Supercomputed digital broadband beamformer
 - 1024 Digital Processed Channels
 - 170 db Dynamic Range
 - Advanced MicroFine™ Grayscale Imaging
 - Digital Broadband Flow™ Imaging
 - Advanced Extended Signal Processing (ESP)
 - Includes the following features:
 - Fourth Generation Tissue Harmonic Imaging (THI)
 - Color Power Angio Imaging (CPA)
 - 3D CPA and 3D Grayscale
 - Disklink, Weblink™, Netlink
 - General Imaging Contrast Specific™ Imaging (SCI)
 - Cardiology Contrast Specific™ Imaging
 - Tissue Doppler Specific Imaging
 - Intelligent Tissue Specific Imaging
 - Automated patient optimization key
 - 2D, M-Mode and Color M-Mode, ECG, Pulsed, High PRF, Color Flow Simultaneous CW Doppler, Triple Mode Simultaneity
 - CineLoop Image Review, M-Mode and Doppler review
 - High Definition Zoom
 - CHROMA Imaging
 - Measurement tools including: Distance, area, circumference and 2D volume
 - High-Q Automatic Doppler Analysis
 - Volume Flow Measurements, User Defined Calculations
 - Quicktext Automatic Annotation
 - Quicksave User Defined Presets
 - Single 15" High Resolution Non-Interlaced Monitor
 - Supports full range of scanhead technologies and clinical application
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Radiology Clinical Option Package

includes

- Abdominal
- Small Parts
- Prostate
- OB
- GYN/Fertility
- Cerebrovascular
- Peripheral Vascular
- Musculoskeletal
- Pediatric Clinical Options

Advanced Imaging Suite

- Panoramic 3D
- XRES

C5-2 Broadband Curved Array

- Abdominal
- OB
- GYN/Fertility

C8-5 Broadband Curved Array

- Pediatric
- Transfontanel

C8-4v Broadband Curved Array

- OB
- GYN/Fertility

L12-5 50 mm Broadband Linear Array

- Small Parts
- Pediatric
- Cerebrovascular
- Peripheral Vascular
- Musculoskeletal
- Advanced Breast

Footswitch

Mitsubishi CP700 Small Color Printer
230v/50-60Hz/PAL
