

Avante Crystal 4P

Color Doppler Ultrasound System

Sharp image acquisition for diagnostic confidence

The Avante Crystal 4P diagnostic ultrasound system is ergonomically designed for user-friendly workflow in a lightweight, compact package. This portable system offers color flow, pulse wave and power doppler. With a 12" LCD display and built-in software options, the Crystal 4P can be used for a variety of specialties.

FEATURES

- › High resolution LCD screen
- › Lightweight design for excellent mobility
- › Color Doppler Flow Imaging
- › Pulsed Wave Doppler
- › Power (Directional Power) Doppler Imaging
- › Multi-Beam-Forming
- › Phased Inversion Harmonic Compound Imaging
- › Speckle Resistance Imaging
- › Spatial Compounding Imaging
- › Multi-frequency broadband transducer selection
- › Multi-language software packages

OPTIONAL CONFIGURATIONS

- › Built-in rechargeable Li-ion battery
- › DICOM 3.0
- › Large capacity integrated hard disk
- › Footswitch
- › Mobile cart
- › Carrying case
- › Biopsy Guide
- › Video Printer
- › Laser Printer
- › Needle-guided brackets



SPECIFICATIONS



Hi-Res LED Monitor:
12.1"



Battery:
Built in lithium battery for continuous 2 hour work



Imaging Modes:
B, B+B, 4B,
B+M, M, and PW

Transducer Connectors: 2

USB Ports: 2

CINE Loop Memory:
256 frames

Built-in Image Storage:
504MB

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