



醫療設備 Medical Equipment

B - 超彩色圖像分析系統

B-Ultrasound Color Image Analyzer

簡介

B超圖像分析系統是與震康科技有限公司聯合發展的。

本產品採用世界首創 DRC 原理高解像技術，改善並強化中、低檔 B 超的圖像處理分析功能，使中、低檔 B 超在圖像分析處理的性能接近甚至超越高檔 B 超設備。用最少的投資大幅度提升一般B超的圖像分辨率，並將資料通過數碼儲存。

特點

- 實時圖像採集。
- 圖像真彩色及偽彩色顯示。
- 具聲衰減測量功能。
- 紋理參數統計分析。
- 數碼圖像儲存。
- 圖像前處理 / 後處理及有關分析。
- 診斷報告打印。
- 全新人機操作，界面設計。
- 先進智能數據庫系統。
- 自動檔案壓縮、儲存及備份功能。

Description

The B-Ultrasound Color Imaging System is developed in conjunction with Pro-Health Technology Limited.

This product is equipped with high resolution display technology. It is an economical solution for upgrading early generation of B-Ultrasound scanners.

It can be easily connected to a standard B-Ultrasound system to provide substantial image enhancement and digital storage.

System Features

- Real time image capture.
- True color / 256 color image.
- Noise attenuation measurement.
- Line pattern statistical analysis.
- Digital image storage.
- Pre / post-storage image processing and analysis.
- Diagnosed report print out.
- New software visual layout and interface design for easy and friendly operation.
- New integrated multiple-field patients'database retrieval system.'
- New automated database compression, archiving and backup features.

