



# iVis 60 LIVE

Fast · Light · Quiet · Smart

Experience the Miracle of 4D



# Clinic Value and Application



Fetus-17weeks



Fetal Face-33weeks



Boy-25 weeks



Fetal Ear-26weeks



Fetal Spine-Max Mode



GB with Polyp



Cleft Lip

Analysis in MPR  
(Multi-Planar Review)

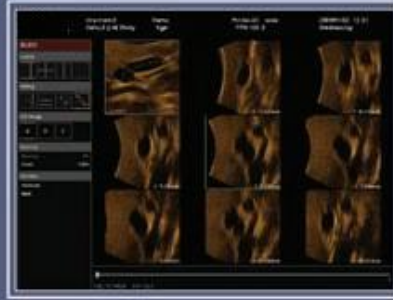
## Multi-planar Review (MPR)

Sagittal, transverse, coronal views and 4D volume images are displayed in real-time simultaneously, give more information for more accurate diagnosis.

# ations



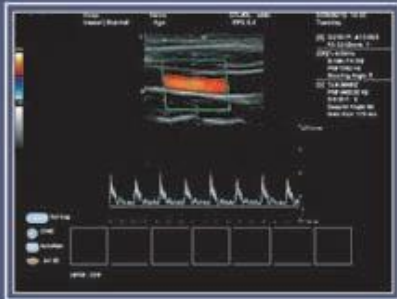
Fetal Head-B Mode



Gallbladder  
Curved multi-slice



Fetal Heart-CFM



Carotid Artery-PW



Umbilical Cord-CFM



Thyroid Cyst-B Mode



Liver-Niche Mode



Kidney-Power Doppler



Four Chambers-CFM

# Ergonomic Design

Modern LCD, 15"

Fast operation through rotating knobs

Images can be saved on hard disk and CD in different formats (avi, jpg, 3D and 4D). Saved raw data can be recalled to view, to modify and to measure at any time.

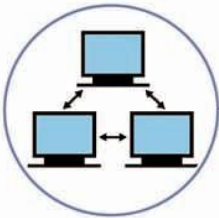
Full-directional free Arm bring images closer to you at great ease!



Dedicated 4D volume Probe(4T-merit)



CD burning



DICOM(option)



USB



back-lit keyboard



Video printer



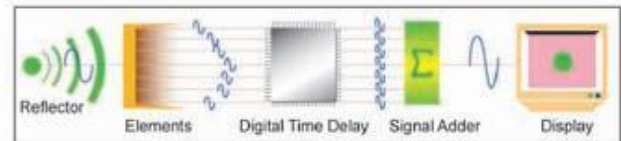
PC printer

# Advanced Imaging Technologies

## Full digital beam-former



Analog technology (Traditional): low precision



Digital Beam-former ( iVis 60 LIVE ): High precision

## Raw Data Image Post-processing

Image edit can be done after patients have left.(Including Gain, STC, Zoom, Dynamic Range etc.) Better patient-care, more diagnostic flexibility.

## I-image™

- reduced speckle, noise and haze in image
- improve image smoothness, while still enhances edges and lines to display more sharply defined structures



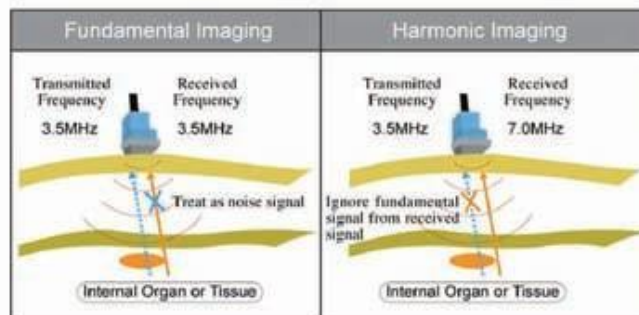
Before I-image™

After I-image™

## Harmonic Imaging



Before Harmonic



After Harmonic

# Technical specification:

## iVis 60 LIVE (standard package)

- Digital Color Doppler Platform
- 4D standard package
- 15 inch LCD assembly
- CD writer
- 2 probe connectors

## 4D Standard Package

- Dedicated 4D volume Probe V4C40L
- 4D image processing software
- MPR (Multi-planar review)
- Tomography imaging™  
(multi-slice, curved multi-slice)
- Niche
- 4D archive system
- 4D measurement package

## Options

- 2D probes: convex, linear, transvaginal, phased array , pediatric
- I-image™
- DICOM 3.0
- B&W Video printer, color video printer, PC printer
- DVD writer
- Biopsy Kits



4D Volume, V4C40L  
(3.5/4.5/5.5/6.0MHz)



Convex, D3C60L  
(2.5/3.5/4.0/5.0MHz)



Linear, D7L40L  
(5.0/6.0/7.5/10MHz)



Cardiac, D3P64L  
(2.0/2.5/3.0/3.5MHz)



Transvaginal, D6C12L  
(4.5/6.0/7.0/8.0MHz)



Pediatric, D5C20L  
(3.5/5.0/6.0/8.0MHz)

