

High Doppler Ultrasound

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CHISON
Value Beyond Imaging



**HIGH DOPPLER ULTRASOUND WITH CONTRAST ENHANCED
ULTRASOUND AND SHEARWAVE ELASTOGRAPHY**
CBit 6

An extremely slim and compact touch panel console ultrasound system with excellent performance in cardiology, gynecology and radiology.

FEATURES

SonoAI - OB

- Intelligent software for OB, High efficiency and precise measurement tools
- Automatically measure BPD, HC, AC, FL, NT
- One step to obtain the result

Wide angle TV probe

- Around to 210° extremely wide angle
- Provide more diagnostic information
- Save time, improve the efficiency

Quantitative Elastography

- Display the elasticity of different tissues in different color
- Provide more clinical information , especially for breast tumor, thyroid ,liver and prostate
- Strain ratio measurement quantitatively gives the ratio between the average strain of the selected region and of the nearby normal tissue region.
- Available on versatile transducers.

HD CZoom

Zoom the color information , remain the high resolution.

Important for the small vessel blood information detection, especially for the fetal heart diagnosis.

Free Steering M Mode

- Obtain accurate cardiac function analysis data.
- Obtain accurate cardiac measurement parameters of any section and any Angle.
- Excellent and convenient for difficult patient examination.

Curved Expanding

Enlarge the scanning area in convex probe , same as convex trapezoid.

Better for the big organ display, especially liver, kidney through the rib space

Auto IMT

Automatically traces the intima, and measures the thickness of the intima. This allows you to measure the intima faster, more easily and more accurately.



Specifications

- 21.5 inch HD LED monitor
- Rotatable: $\pm 90^\circ$
- 10.1 inch HD touch panel
- Gel warmer(optional) Temperature adjustable
- Facing front CD/DVD recorder
- Built-in Battery (optional)
- Elegant Control Panel
- Dedicated video printer socket
- Four probe connectors
- Smart Standby Mode
- Smart backstage management enables
- Extended battery life
- Instant power-on





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