

CHISON



CBit 10

Premium with Touch

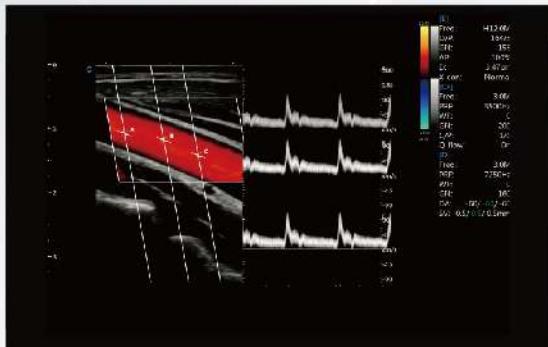


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PREMIUM DESIGN

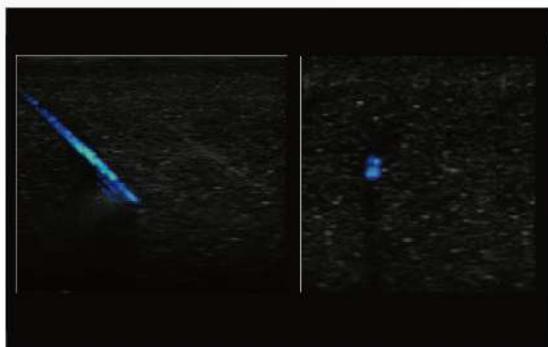


PREMIUM FEATURES



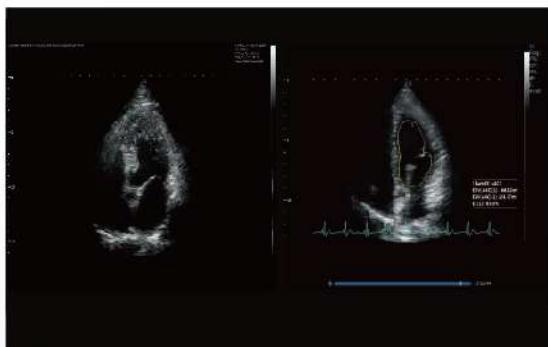
SonoPW

- The sample gate can be extended to 3 during PW mode.
- It can switch and active each sample gate to realize multi-point spectrum measurement in the same cardiac cycle at the same scanning plane .Support synchronous display of spectrum and speed value.



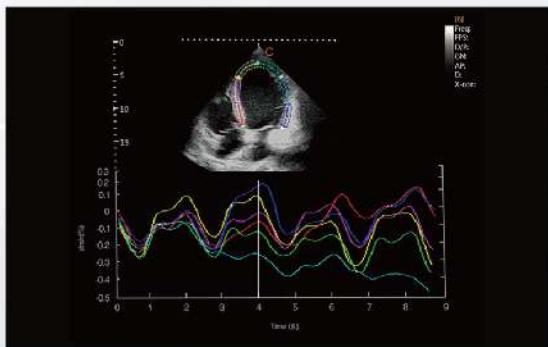
SonoNeedle

- SonoNeedle function is a cutting-edge ultrasound diagnostic puncture navigation system. In this mode, the needle path and needle tip position are dynamically displayed in color in real time.
- It can improve puncture efficiency and accuracy.



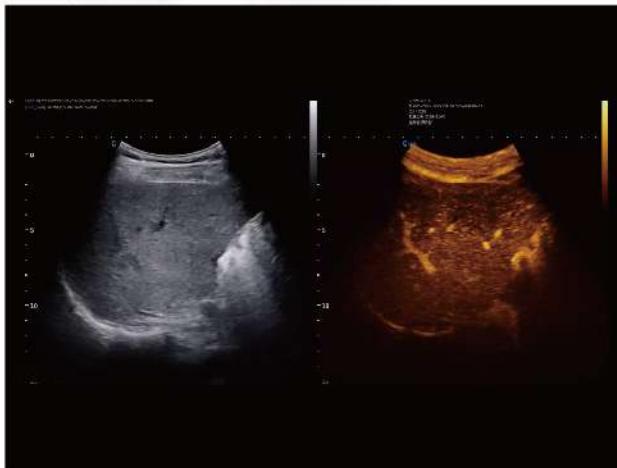
Auto EF

- Automatically recognize and envelope the endocardium accurately, and provide cardiac function measurement values (EDV,ESV,EF) synchronously.
- Greatly improve work efficiency.



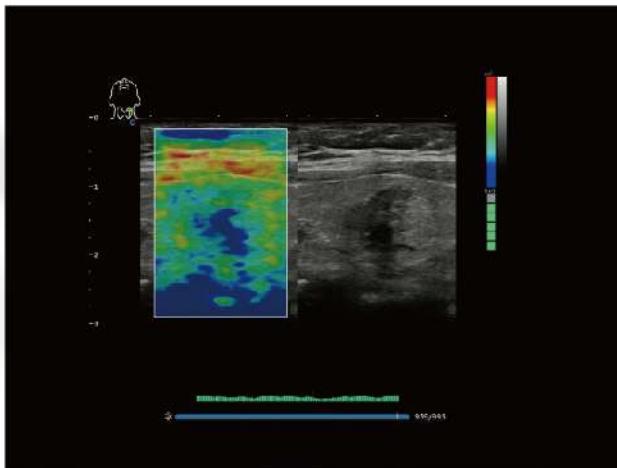
Strain and Strain Rate

- A new non-invasive method for assessment of myocardial function.
- Ability to differentiate between active and passive movement of myocardial segments, to quantify intraventricular dyssynchrony.
- To evaluate components of myocardial function.



SonoContrast

- Been developed in order to visualize the micro-circulation in tissue, that is, the blood flow in imperceptible blood vessels.
- Potentially be used for improved diagnosis and therapy in several clinical situations.
- More sensitivity, better performance.



Elastography

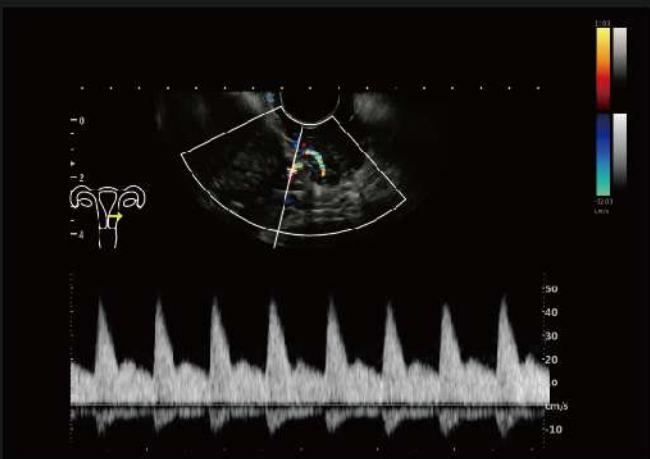
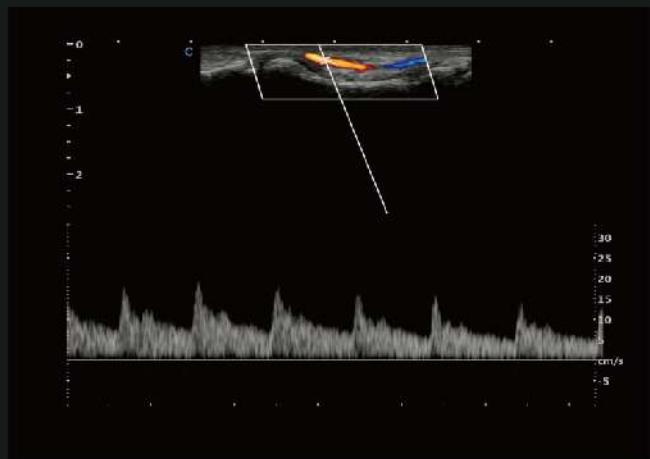
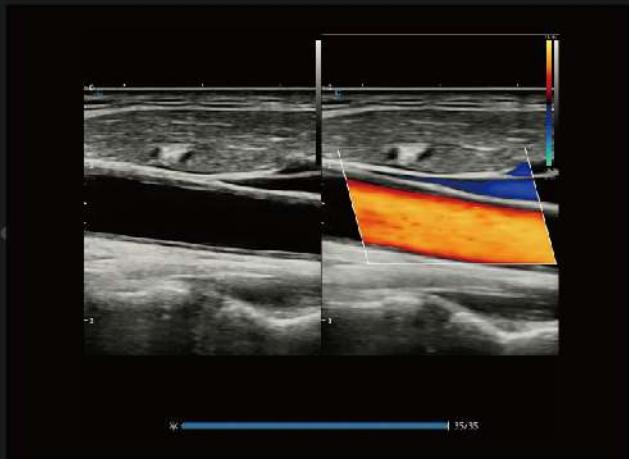
- Display the elasticity of different tissues in different color.
- Provide more clinical information, especially for breast tumor, thyroid, liver and prostate, including linear, convex, transvaginal probe.
- Strain ratio measurement quantitatively gives the ratio between the average strain of the selected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



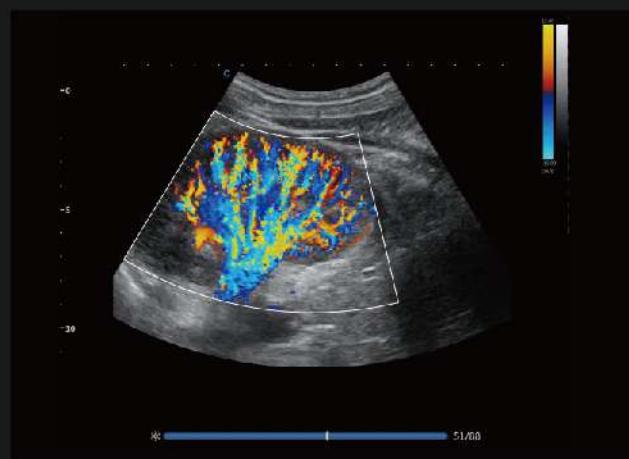
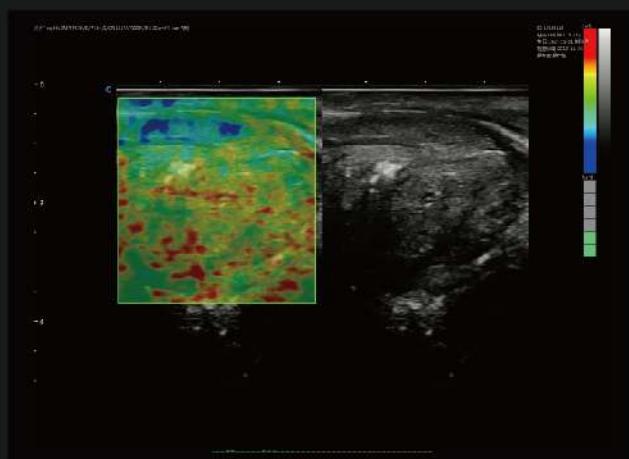
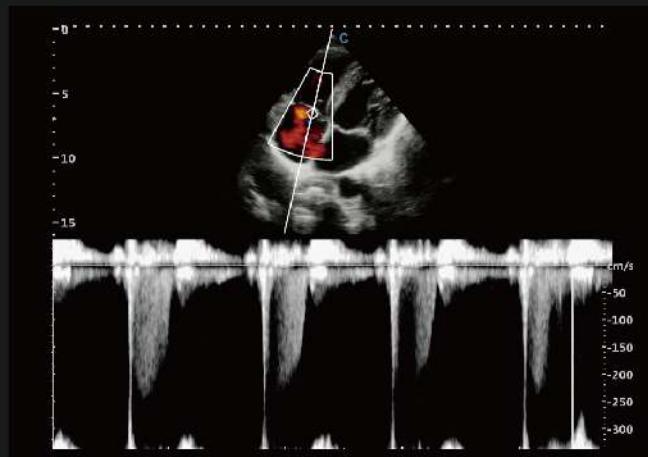
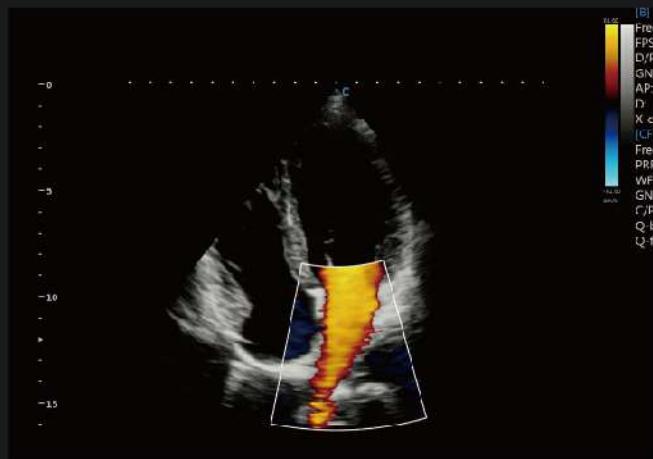
SonoCrystal

- Provide context and surface information.
- Allow an accurate understanding of patient anatomy.
- Easily differentiates between soft tissue and structure.

PREMIUM PERFORMANCE



PREMIUM PERFORMANCE



PREMIUM VERSATILITY

Convex Transducer



D3C20L



D6C15L



D3C60L

Linear Transducer



D7L40L



D12L40L



M8L40L



D8L50L



M8L60L

Transvaginal Transducer



D6C12L



D7C10L

Transrectal Transducer



D7BC8



D7L40L-REC

Phased Array Transducer



D3P64L



D5P64L



D3P64LS

Special Transducer



T5P64L



D2D16L



D10L30L

Volume Transducer



V6C10L



V4C40L



CHISON

Value Beyond Imaging

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