# CHISON

**Value Beyond Imaging**

# CBit 9 PRO

Everything you need

CHISON

# 10.1 inch HD touch panel

Superbly responsive

Customizable interface

Ergonomic tilting ensures all-dimensional,

multi-angle visualization

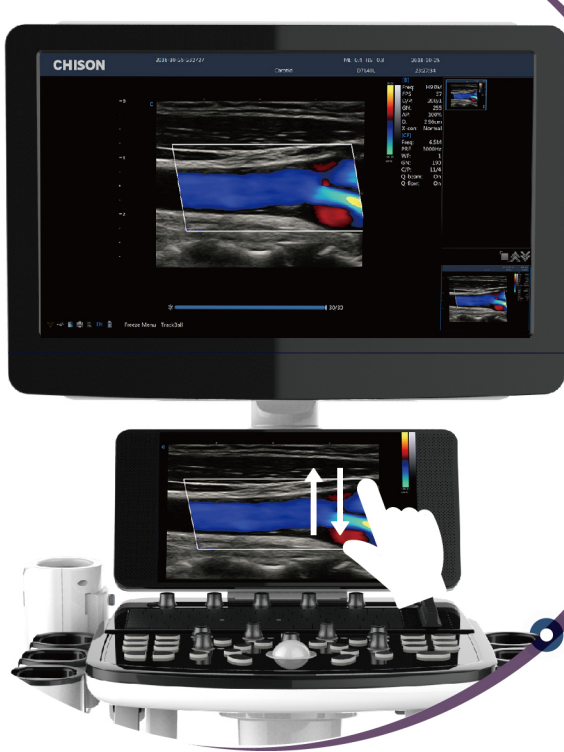# Ergonomic  design

**21.5** inch Wide HD LED

Gel warmer

10.1 inchTouch screen

Height adjustable
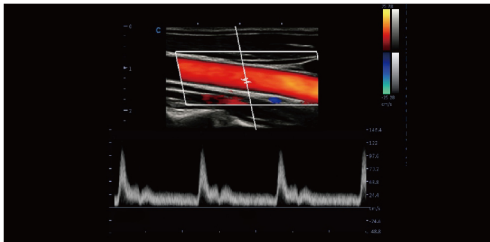
Battery

Four probe connectors

## Dual-Screen Display

Dual-screen display for better view: touch screen, main screen

Easy to slide

Finger- gesture to ZOOM in and ZOOM out

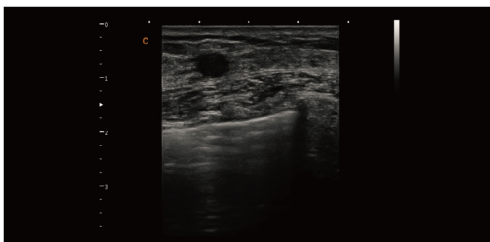Convenient measurement ,rotatation

# Highly Improved productivity

## Intelligent Doppler

- Automatically adjust the ROI direction, PFR in
- color mode, doppler gate in PW mode.
- More efficient.
- Much easier to measure.
- Allow you to focus on patients better.

## Intelligent Focus

- Automatically optimize the focus position.
- Focus on the interesting area to improve the image.
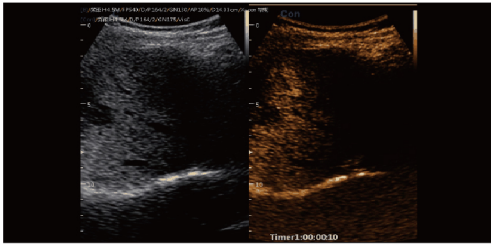- Efficient and intelligent.

## Auto Breast Lesion Detection

- Automatically detect breast lesion
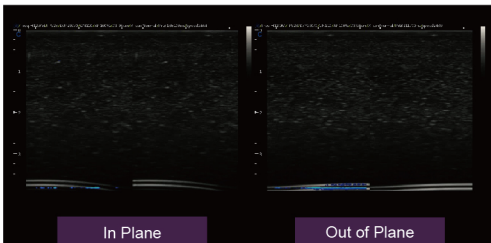- Provide the size
- Efficient for the diagnose

# Expands the speciality
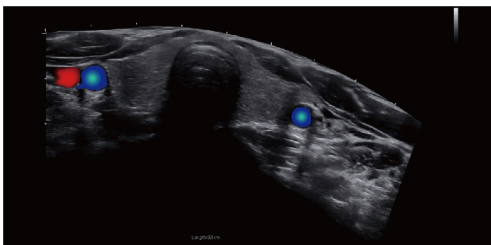
## SonoContrast



- An innovative technology.
- Higher sensitivity.
- Better contrast.
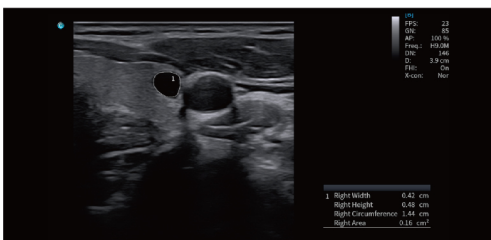- Adapt to all probes: linear, convex, phased array, transvaginal.

## SonoNeedle



- Enhance the display of needle during puncture.
- Better performance than traditional needle enhance technology.
- No angle dependence.

## Color Panoramic imaging



- Enlarge the scanning area in real time, provide the more color information.
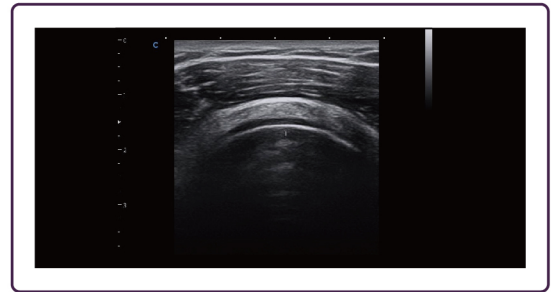- Useful for the large vessel especially the upper extremity and low extremity.

## Auto Thyroid



- Automatically locates and traces the thyroid Cyst.
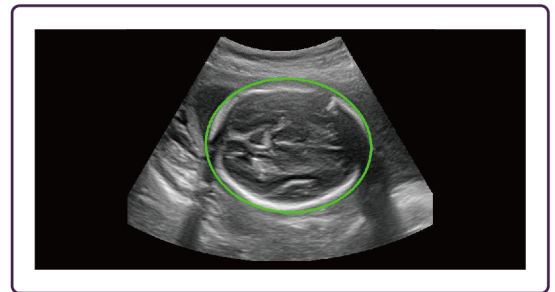- Automatic measures the size, area and perimeter.

# Raw Data

- Adjust the parameters after freeze（gain，TGC, dynamic）.
- Speedy the scanning time, save the processing time.
- Efficiency and fast .



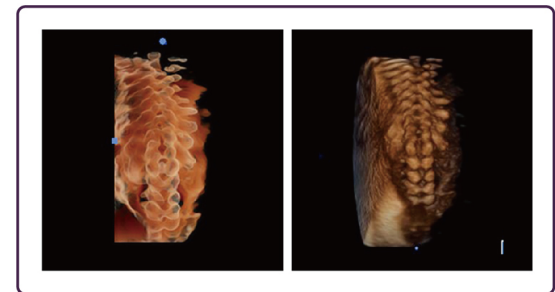# Intelligent-OB

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



# SonoCrystal

- To do prenatal diagnosis especially assess the spine, ribs and skin.
- Effective enough to differentiate soft tissue and bony structures.
- Give particular information on the contour of the ribs and enabled inference on mineralization.
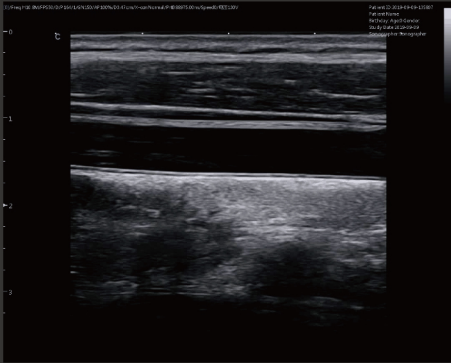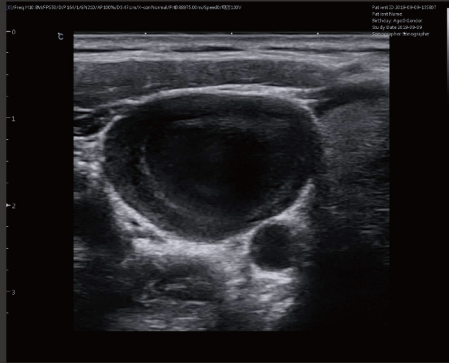


# SonoColor

- Automatic measure the velocity of blood flow in C Mode.
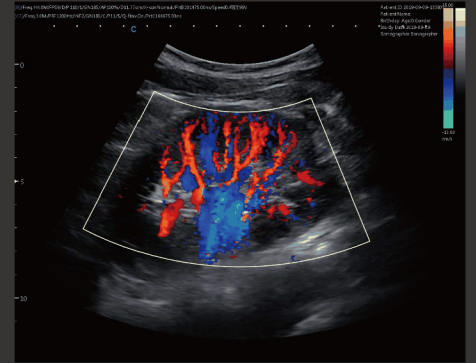- Provide quantitative flow analysis without spectrum.

# Better diagnostic confidence
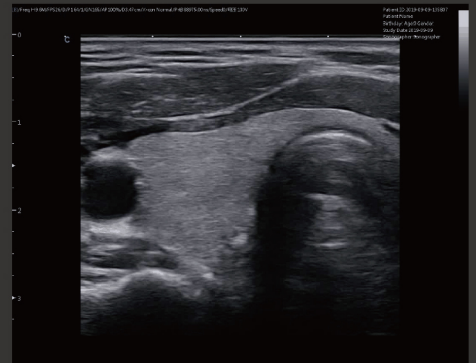


Carotid, B Mode

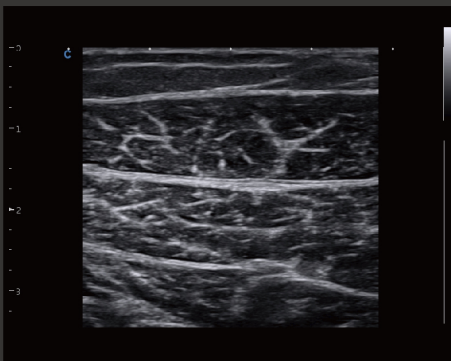

Jugular Vein, B Mode



Kidney, C Mode
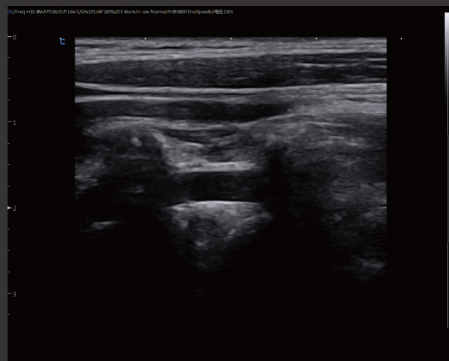


Left ventricular short axis,B Mode



Left ventricular long axis,B Mode



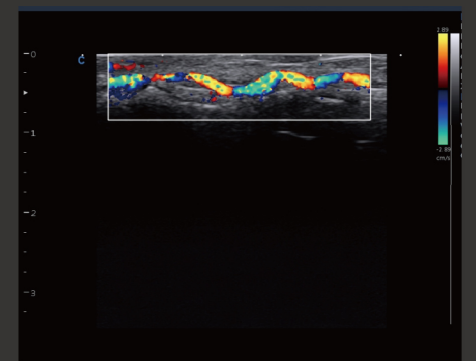Thyroid,B Mode



MSK,B Mode



Vertebral Artery,B Mode



Fingertip blood flow, C Mode

Convex
D3C60L

Linear
D12L40L

Linear
D7L40L

Volume
V4C40L

Transvaginal
D7C10L

Phased array
D3P64LS

Phased array
D3P64L

Phased array
D5P64L

Trans-Rectal
D7L40L-REC

Micro-Convex
D6C15L

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