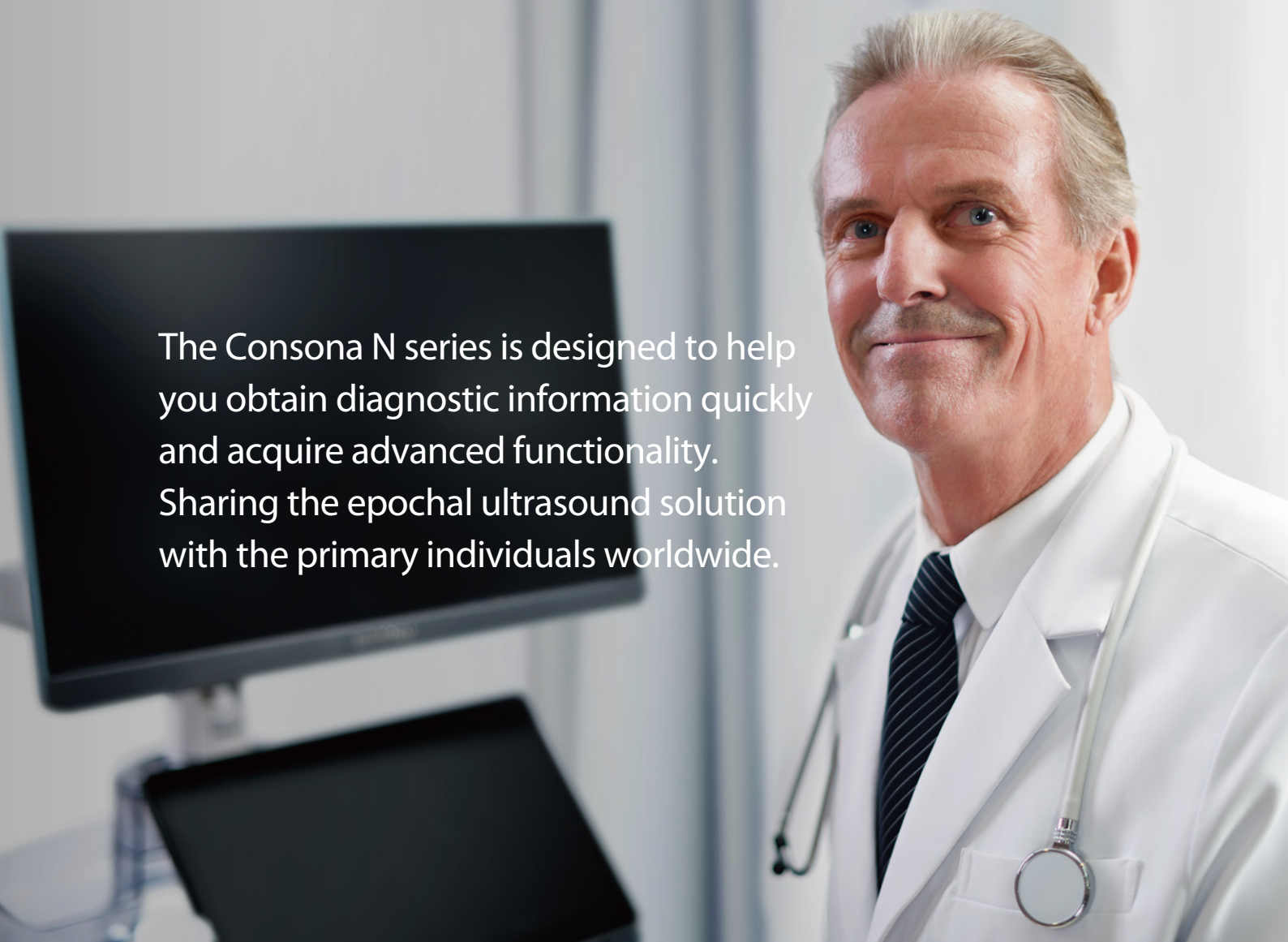


Consona N9

Diagnostic Ultrasound System

Concrete to Resonate





The Consona N series is designed to help you obtain diagnostic information quickly and acquire advanced functionality. Sharing the epochal ultrasound solution with the primary individuals worldwide.

Transducer Family

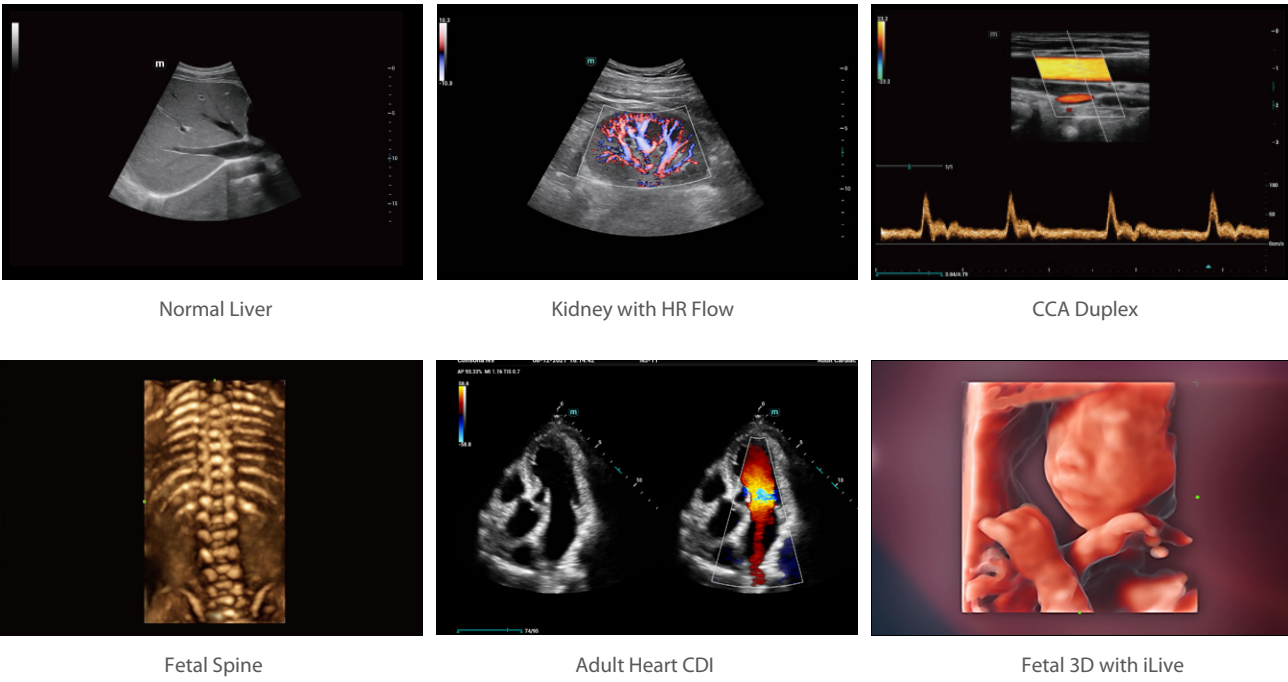


- Single-Crystal transducers provide deeper penetration with details
- ComboWave transducers enhance imaging sensitivity
- Designed for comfortable gripping
- Wide clinical application coverage, supports more clinical scenarios

Outstanding Technologies

PSH	iClear	NTE	STE/STQ	iBeam
HD-Scope	Glazing flow	HR Flow	UMW+ Contract Imaging	

Image Gallery



Confident

Excellent Image Platform

The ZST+ platform is an extraordinary innovation, representing an ultrasound evolution. Transforming ultrasound metrics from conventional beam-forming to channel data based processing. It delivers exceptional image quality for infinite imaging solutions with non-stop improvements.





Convenient

Comprehensive Clinical Solution

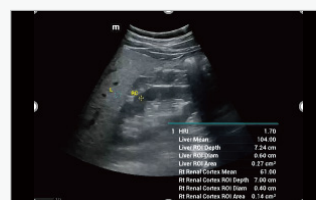
Dedicated to deliver more substantial value in each specific application scenario

General Imaging Solution

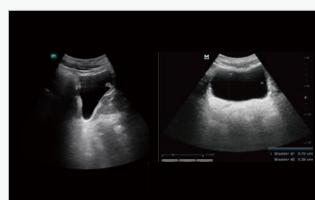
Smart tools for smooth diagnosis



iTouch⁺
Real-time dynamic image optimization



Smart HRI
Auto recognition of liver and renal cortex and calculate brightness ratio



Smart Bladder
Auto measure three diameters and calculate the bladder volume



Smart Hip
Auto measure a/b angles of hip joint for easy Grap classification



Smart B-line
Automatic B-line recognition and numbers counting



Smart Calc
Automatic trace, measurement and calculation tool



Smart Breast
Smart and accurate breast lesion diagnosis based on ACR BI-RADS



Smart Thyroid
Smart and accurate thyroid nodule diagnosis based on ACR TI-RADS.

Obstetrics & Gynecology Solution

Full-stack smartness solution based on Smart Scene 3D

Smart Scene 3D

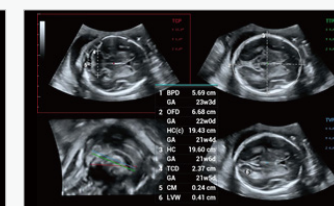
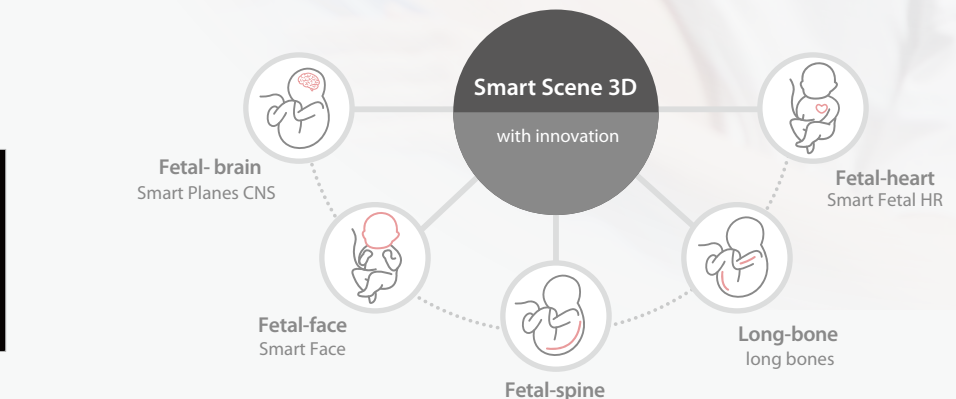
Full-stack smartness obstetric solution empowered by ZST⁺



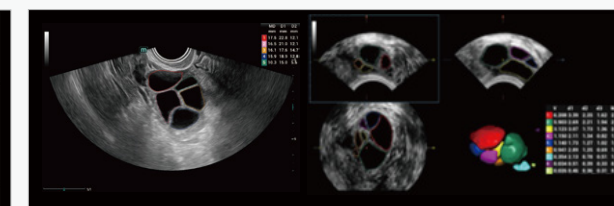
Smart Face
One button removal of fetal face occlusions



Smart OB
Automated fetal biometrics measurement



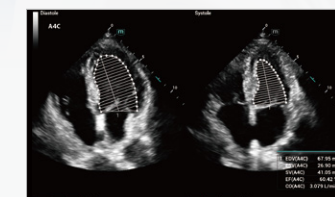
Smart Planes CNS
Extremely smart fetal CNS study tool



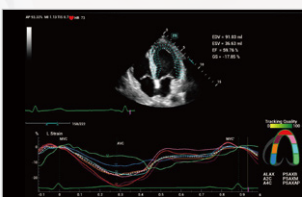
Smart FLC 2D / 3D
Automatic detection of follicles' number and volume calculation

Cardiovascular Solution

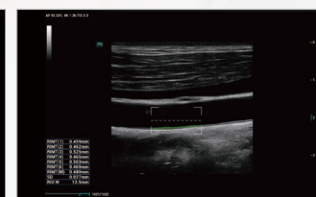
Effective cardiovascular evaluation



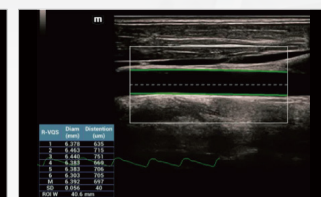
Auto EF
Easy measurements of cardiac function



TTQA
Angle-independent tissue tracking for precise evaluation of myocardial movement



RIMT
Automatic and extremely accurate IMT measurement



R-VQS
Vascular hardness coefficient & Pulse wave velocity (PWV)

Ergonomic Design

Boosts the daily work efficiency. Exquisite machine design brings users better operating experience



Up to 15.6" touch screen



Rotatable control panel



Low noise



Water and dust proof panel



Ease-of-transportation



Dual-wing floating arm



Storage space



Adjustable height



Built-in battery

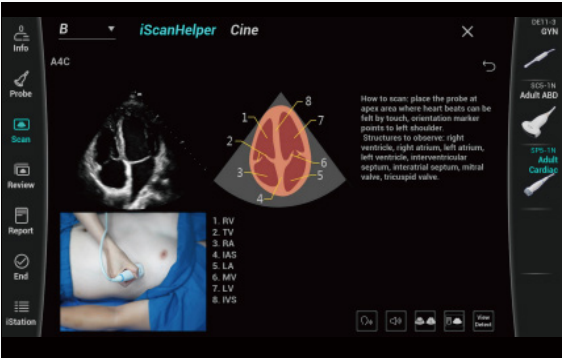
Conductive

Inspires the growth by every progressive step

Shortened learning curve with effective professional improvement

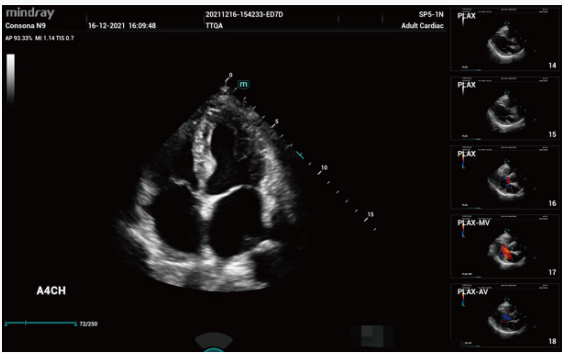
iScanHelper

A scanning tool to practice skills by following the guidance step by step



iWorks

A standardized protocol, scanning step by step without plane omission



Smart Vue

Auto recognition on standard plane, and restore the standard plane automatically

