

Consona N6

Diagnostic Ultrasound System

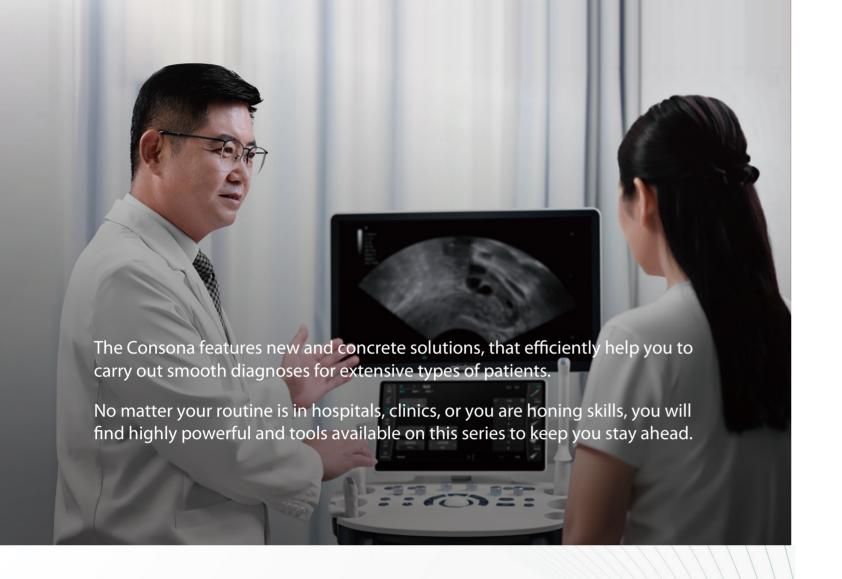
Concrete to Resonate











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.



Transducer Family

- Wide clinical application coverage, supports more clinical scenarios
- ComboWave transducers enhance imaging sensitivity



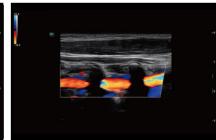
Transducer

Outstanding Technologies

PSH	iClear		NTE	iBeam
HD-Scope	Glazing flow	HR Flow	UWN	Contrast Imaging

Image Gallery







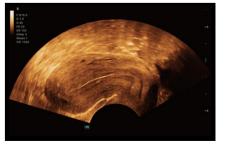
Normal Pancreas

Vertebral Artery CDI

Hepatic Vein CDI







Renal PW

Fetal Spine 2D

Uterus

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 CalcAutomatic trace, measurement and calculation tool



Smart HRI
Automatic HRI index calculation
for hepatic steatosis evaluation

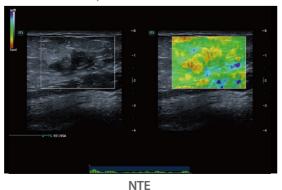


Smart Bladder

Automatic bladder volume measurement

1 Bladder d1 8.77 cm Bladder d2 6.52 cm

HD Scope Improving the resolution in ROI for easier assessment



ROI stiffness display with 'Shell' quantitative assessment







Smart Face
Automatic removal of occlusions over fetal face with one click



Smart OB

Automatic measurement of fetal biometrics



Glazing Flow
Improving the 3D presentation
of fetal flow

Cardiovascular Solution

Effective cardiovascular evaluation





AutoEF

Automatic measurement of Ejection
Fraction by diastole/systole frames



TDI

Based on Doppler theory, displays the myocardial movement



RIMT RF-data based real-time IMT measurement

Ergonomic Design

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



Conducive

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

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

