mindray

Consona N7

Diagnostic Ultrasound System

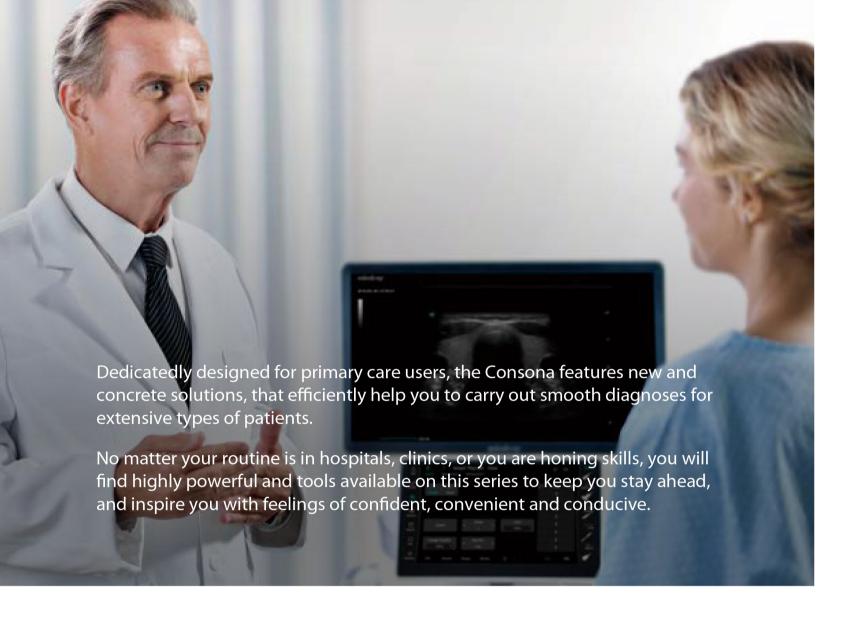
Concrete to Resonate











Supports more clinical scenarios ComboWave transducers enhance imaging sensitivity Outstanding Technologies PSH iClear iBeam HD Scope HR Flow NTE

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.



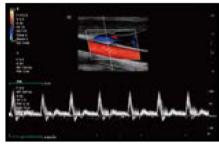
Image Gallery

Transducer Family

• Wide clinical application coverage,



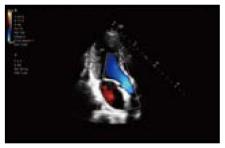




Supraspinatus Tendon

Kidney CDI with HR Flow

CCA Duplex







A2C CDI Fetal Spine 4D

Uterine Fibroids



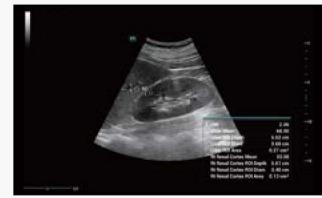
Dedicated to deliver more substantial value in each specific application scenario

General Imaging Solution

Smart tools for smooth diagnosis

Smart HRI

Providing an easy and fast way of liver steatosis assessment, the higher the HRI value, the deeper the indication of steatosis



Smart HRI

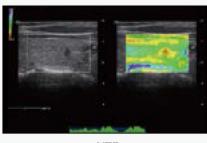


iTouch⁺ Real-time dynamic image optimization



Smart Calc

Automatic trace, measurement
and calculation tool



NTE

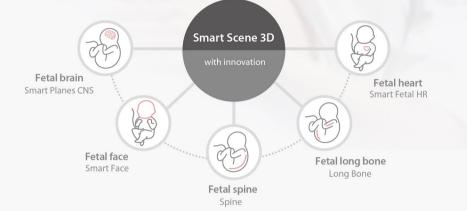
ROI stiffness display with 'Shell'
quantitative assessment

Women Health Solution

Full-stack smartness solution based on Smart Scene 3D

Smart Scene 3D

Full-stack smartness obstetric solution empowered by ZST⁺



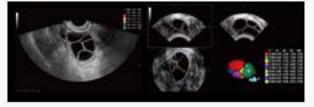






Smart OB

Automatic measurement of fetal biometrics



Smart FLC 2D / 3D

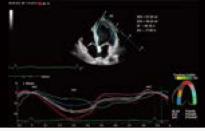
Automatic follicle counting and measurement in 2D/3D mode

Cardiovascular Solution

Effective cardiovascular evaluation



AutoEF
Automatic measurement of Ejection Fraction by diastole/systole frames



TTQA

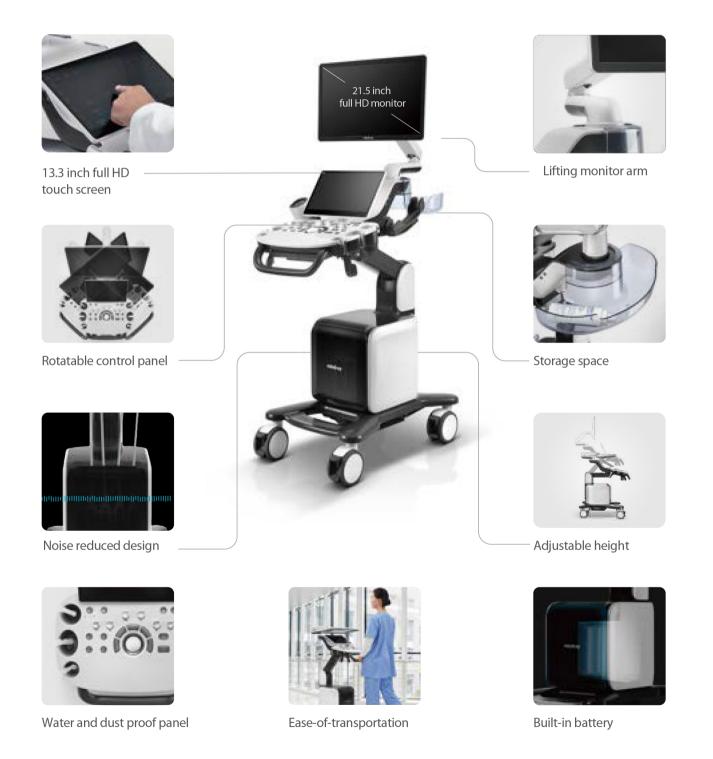
Myocardial synchronization
evaluation with quantitative analysis



RIMTRF-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

