mindray

Consona N6 EXP

Diagnostic Ultrasound System

Concrete to Resonate

Powered by ZST+





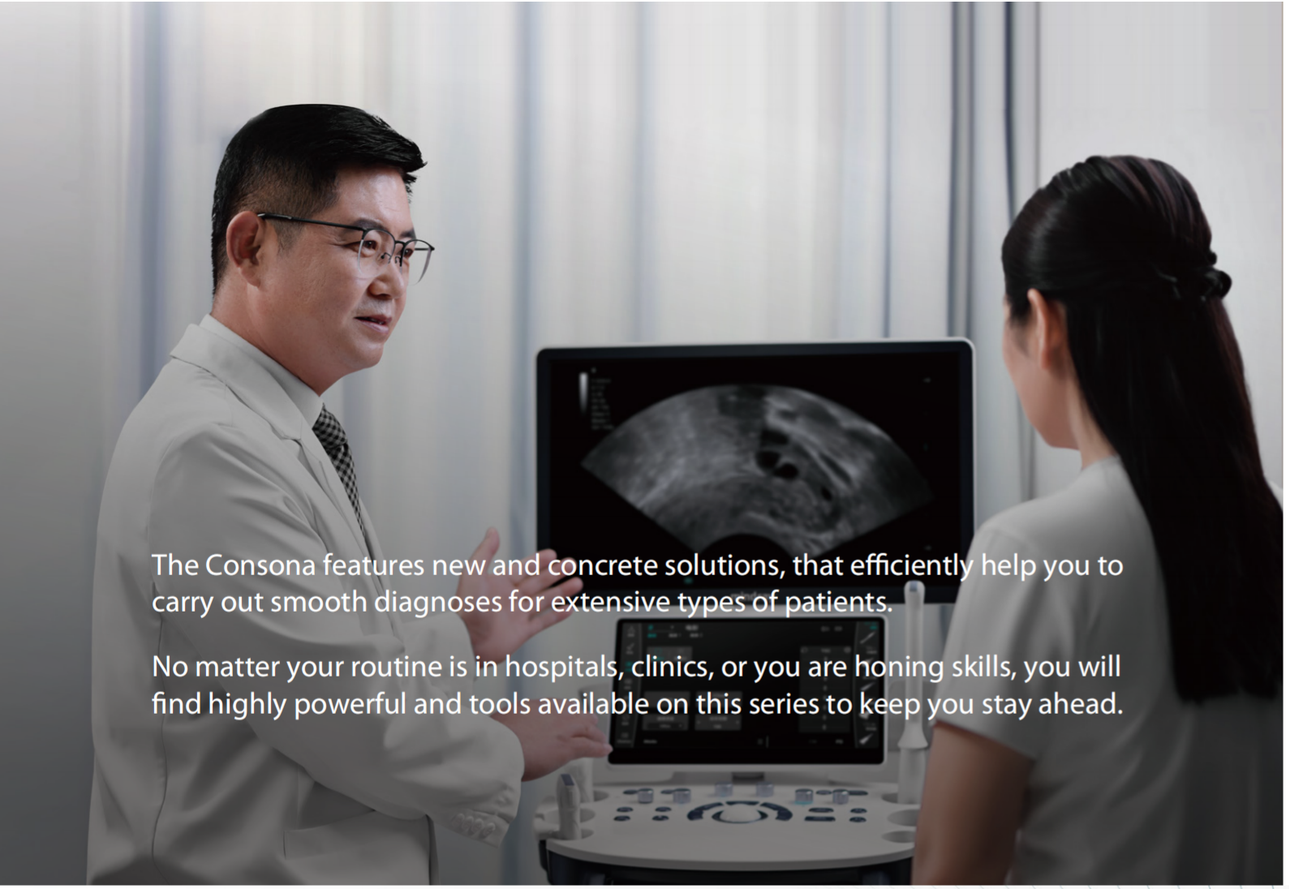
www.mindray.com

P/N:ENG-Consona N6 EXP-210285X8P-20221202

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mindray

healthcare within reach



The Consona features new and concrete solutions, that efficiently help you to carry out smooth diagnoses for extensive types of patients.

No matter your routine is in hospitals, clinics, or you are honing skills, you will find highly powerful and tools available on this series to keep you stay ahead.

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

Confident

Excellent Image Platform

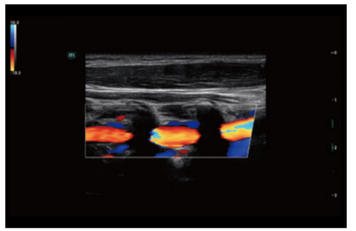
The ZST⁺ platform is an extraordinary innovation, representing an ultrasound evolution. Transforming ultrasound metrics from conventional beam-forming to channel data based processing. It delivers exceptional image quality for infinite imaging solutions with non-stop improvements.



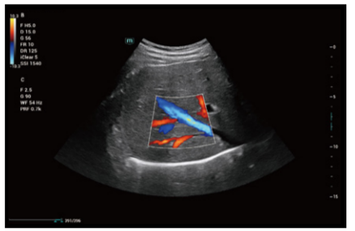
Image Gallery



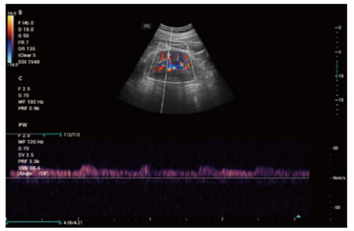
Normal Pancreas



Vertebral Artery CDI



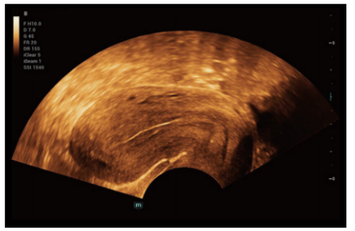
Hepatic Vein CDI



Renal PW



Fetal Spine 2D



Uterus

Convenient

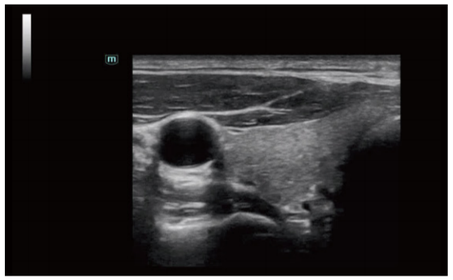
Comprehensive Clinical Solution

Dedicated to deliver more substantial value in each specific application scenario

General Imaging Solution

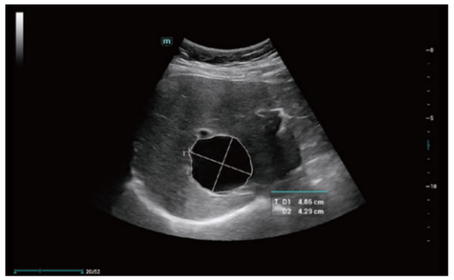
Smart tools for smooth diagnosis





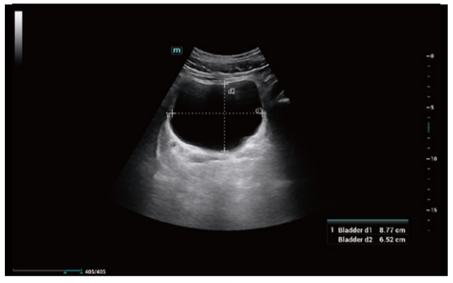
iTouch+

Real-time dynamic image optimization



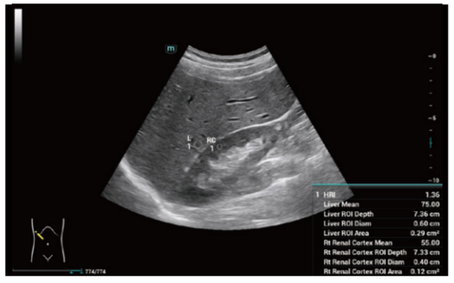
Smart Calc

Automatic trace, measurement and calculation tool



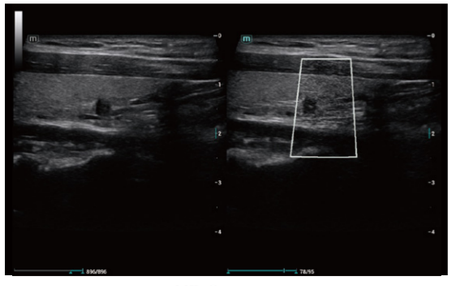
Smart Bladder

Automatic bladder volume measurement



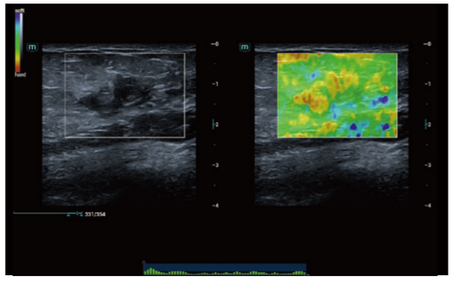
Smart HRI

Automatic HRI index calculation
for hepatic steatosis evaluation



HD Scope

Improving the resolution in ROI for easier assessment



NTE

ROI stiffness display with 'Shell' quantitative assessment

Women Health Solution

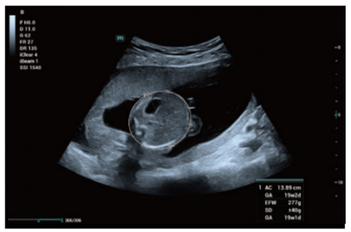
More care for efficiency and satisfaction





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

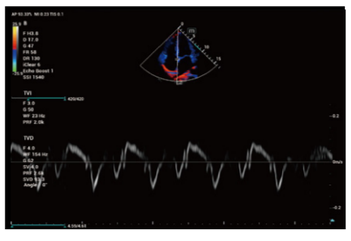
Effective cardiovascular evaluation





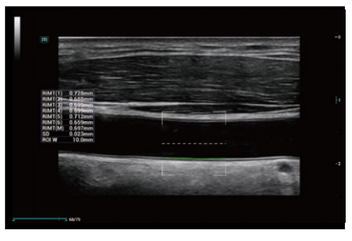
AutoEF

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

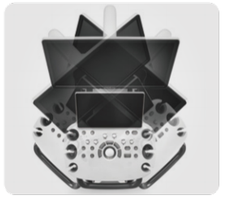
Boosts the daily work efficiency. Exquisite machine design brings users better operating experience



13.3 inch full HD touch screen

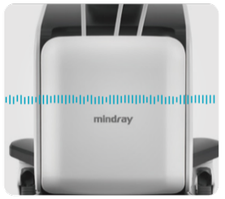


monitor view-angle adjustable



Rotatable control panel

Storage space



Noise reduced design

Adjustable height



Water and dust proof panel



Ease-of-transportation



Built-in battery

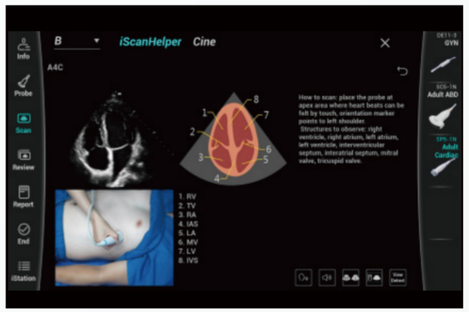
Conducive

Inspires the growth by every progressive step

Shortened learning curve with effective professional improvement

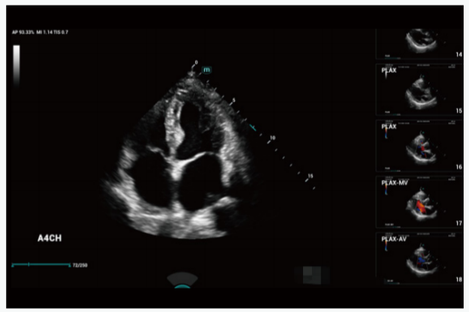
iScanHelper

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

