



Consona N6 Diagnostic Ultrasound System

Concrete to Resonate



www.mindray.com

P/N:ENG-Consona N6-210285X8P-20229823 63013 Sheruhan Mindray Bis-Medical Electronics Co., Ltd. All rights reserved.









Dedicatedly designed for primary care users, 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, and inspire you with feelings of confident, convenient and conducive.

Transducer Family

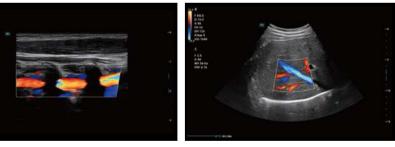
- Wide clinical application coverage, supports more clinical scenarios
- ComboWave transducers enhance imaging sensitivity

Outstanding Technologies

PSH	iClear	iClear	
HD-Scope	Glazing flow	HR Flow	

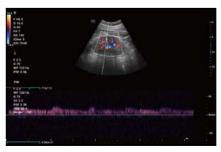
Image Gallery

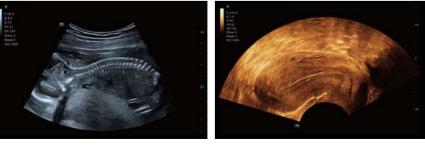




Normal Pancreas

Vertebral Artery CDI





Renal PW

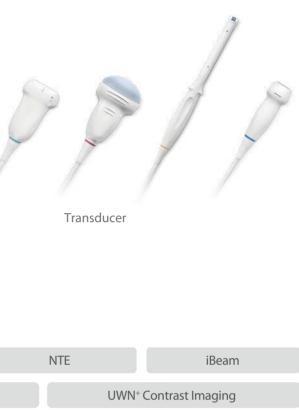
Fetal Spine 2D

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.





Hepatic Vein CDI

Uterus

Convenient

Comprehensive Clinical Solution

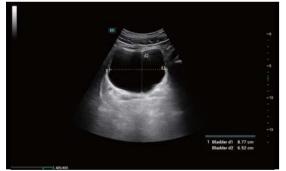
Dedicated to deliver more substantial value in each specific application scenario

General Imaging Solution

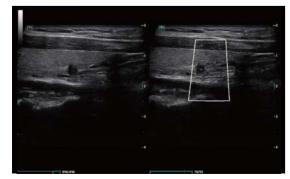




iTouch⁺ Real-time dynamic image optimization



Smart Bladder Automatic bladder volume measurement



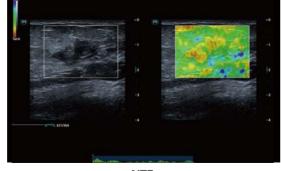
HD Scope Improving the resolution in ROI for easier assessment



Smart Calc Automatic trace, measurement and calculation tool



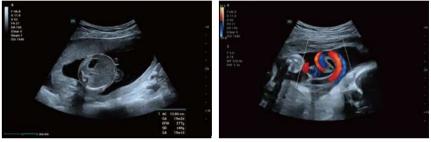
Smart HRI Automatic HRI index calculation for hepatic steatosis evaluation



NTE ROI stiffness display with 'Shell' quantitative assessment

Women Health Solution



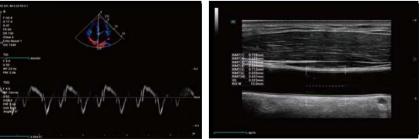


Smart Face Automatic removal of occlusions over fetal face with one click

Smart OB Automatic measurement of fetal biometrics

Cardiovascular Solution





AutoEF Automatic measurement of Ejection Fraction by diastole/systole frames

TDI Based on Doppler theory, displays the myocardial movement



Glazing Flow Improving the 3D presentation of fetal flow



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



Rotatable control panel -



Noise reduced design



Water and dust proof panel



Ease-of-transportation





Storage space



Adjustable height



Built-in battery

Conducive

Inspires the growth by every progressive step

Shortened learning curve with effective professional improvement

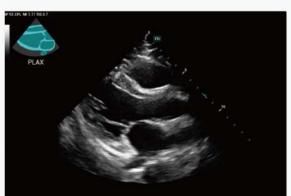
iScanHelper

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



Smart Vue

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





iWorks

A standardized protocol, scanning step by step without plane omission



