

## Consona N6

Diagnostic Ultrasound System

### Concrete to Resonate

Powered by  ZST+



## Transducer Family

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

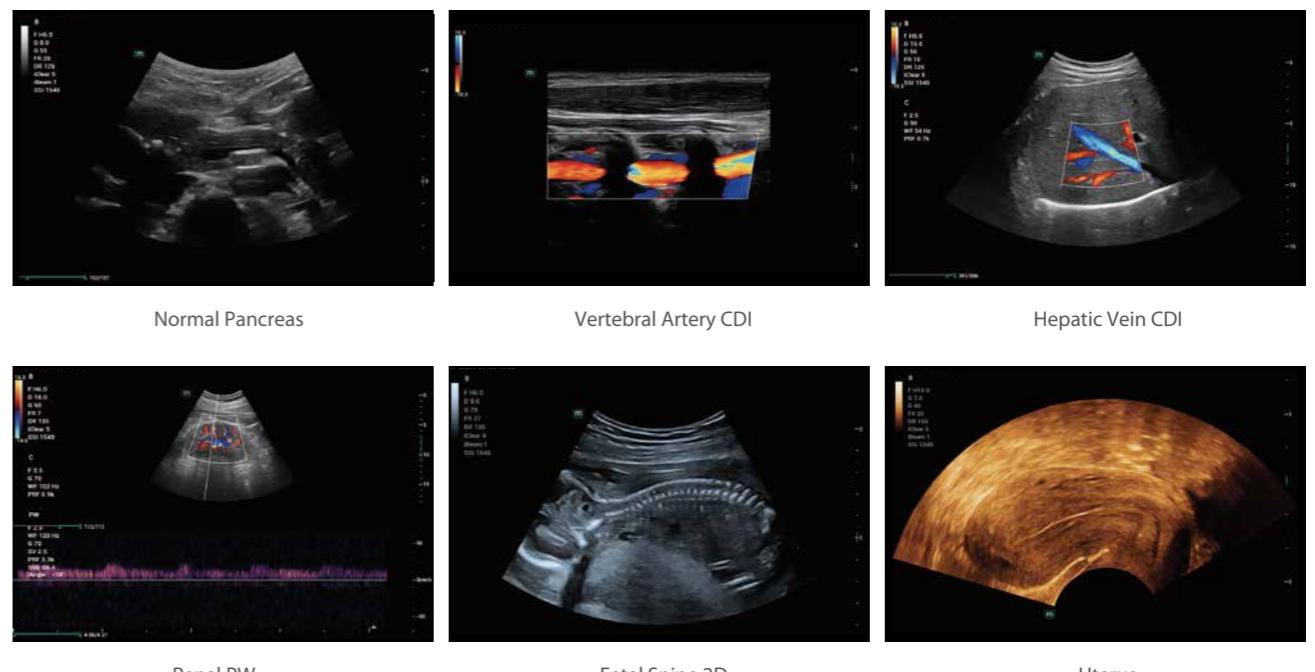


Transducer

## Outstanding Technologies

PSH      iClear      NTE      iBeam  
 HD-Scope      Glazing flow      HR Flow      UWN<sup>+</sup> Contrast Imaging

## Image Gallery



# Confident

## Excellent Image Platform

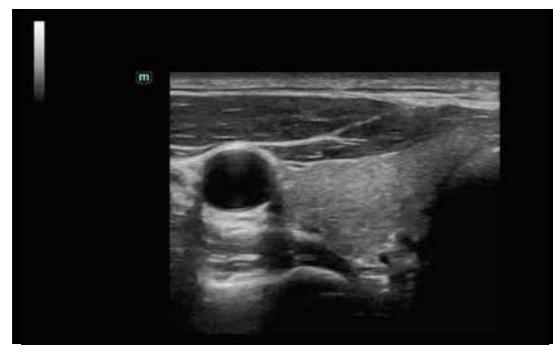
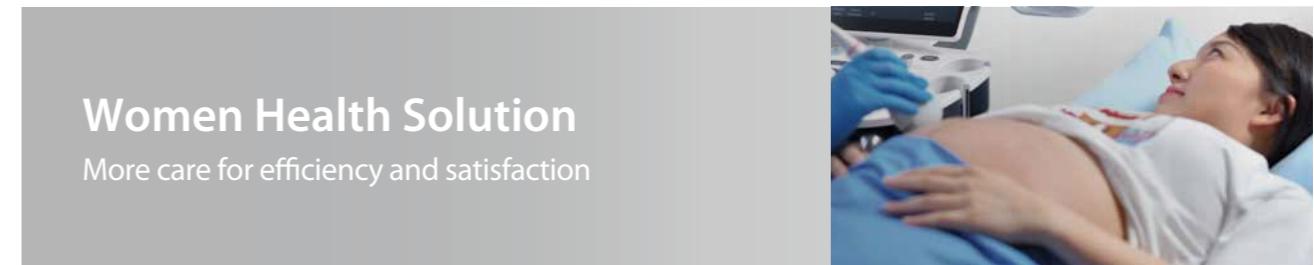
The ZST<sup>+</sup> platform is an extraordinary innovation, representing an ultrasound evolution. Transforming ultrasound metrics from conventional beam-forming to channel data based processing. It delivers exceptional image quality for infinite imaging solutions with non-stop improvements.



# Convenient

## Comprehensive Clinical Solution

Dedicated to deliver more substantial value in each specific application scenario



**iTouch<sup>+</sup>**  
Real-time dynamic image optimization



**Smart Calc**  
Automatic trace, measurement and calculation tool



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



**Smart OB**  
Automatic measurement of fetal biometrics



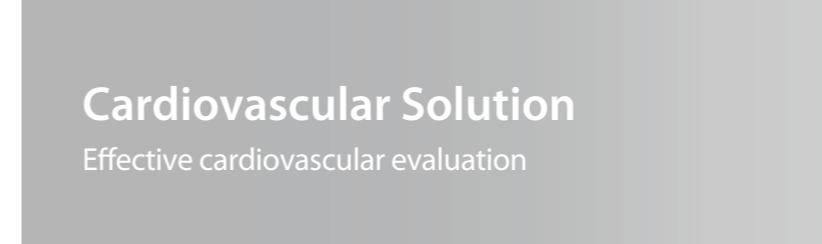
**Glazing Flow**  
Improving the 3D presentation of fetal flow



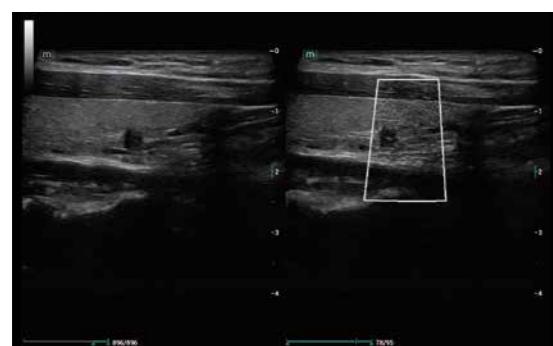
**Smart Bladder**  
Automatic bladder volume measurement



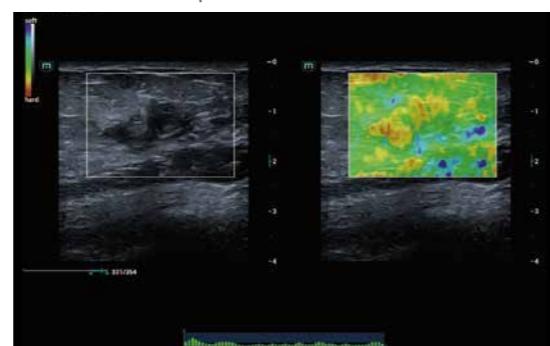
**Smart HRI**  
Automatic HRI index calculation for hepatic steatosis evaluation



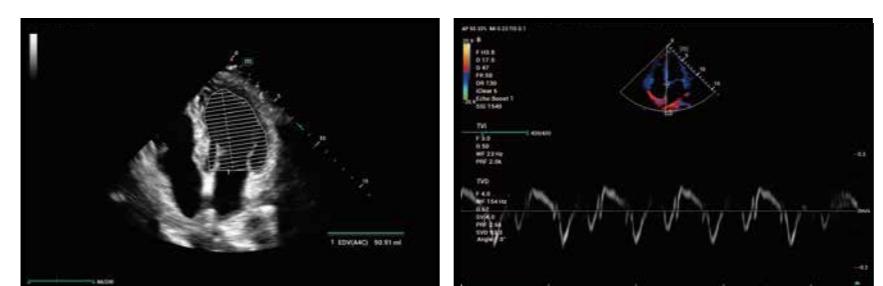
**Cardiovascular Solution**  
Effective cardiovascular evaluation



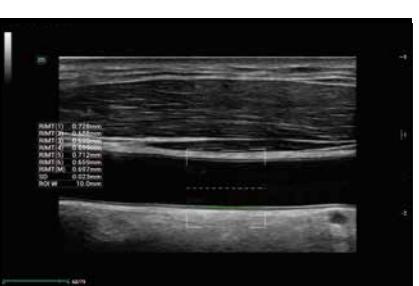
**HD Scope**  
Improving the resolution in ROI for easier assessment



**NTE**  
ROI stiffness display with 'Shell' quantitative assessment



**AutoEF**  
Automatic measurement of Ejection Fraction by diastole/systole frames



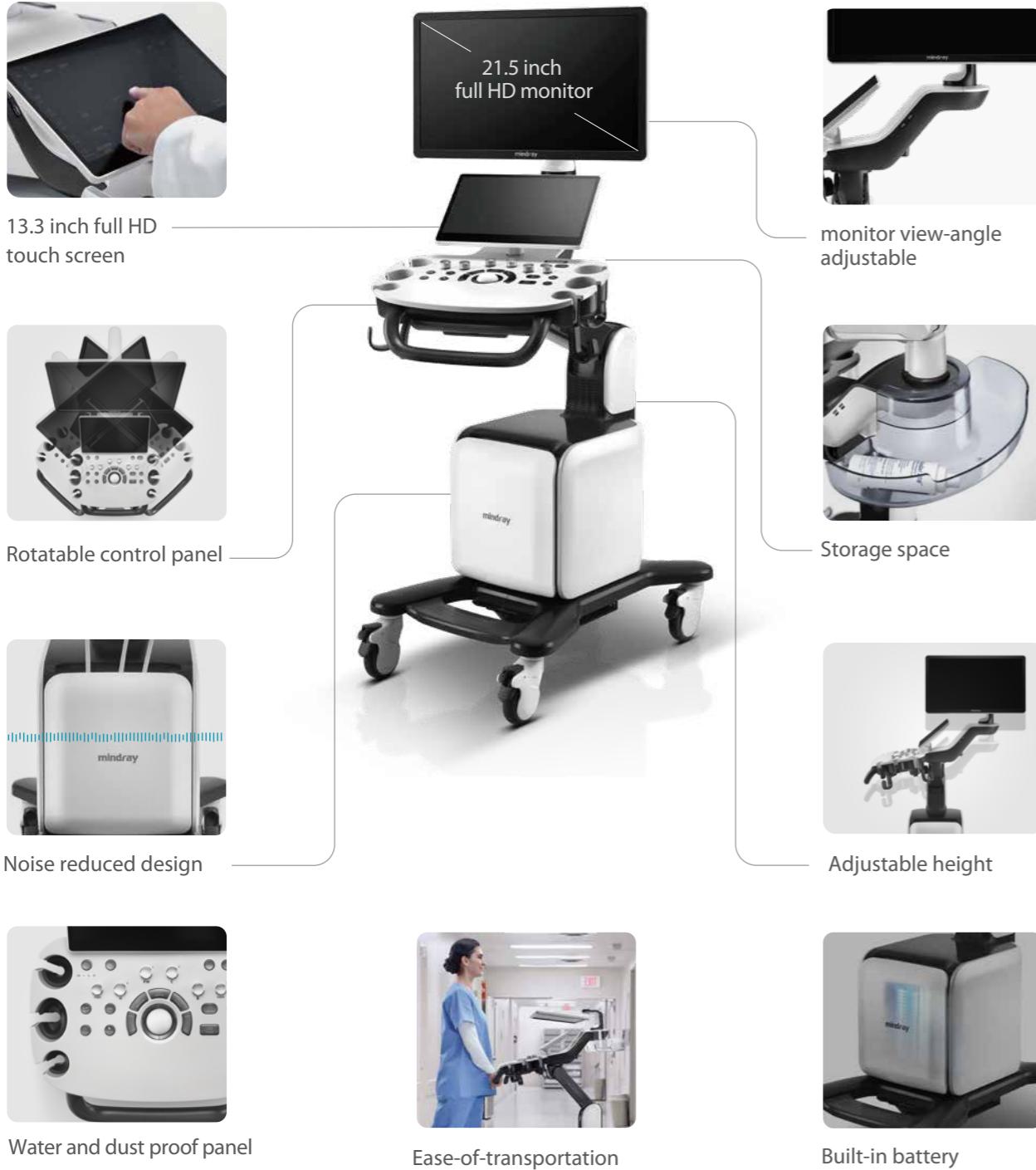
**TDI**  
Based on Doppler theory, displays the myocardial movement



**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

