

# Consona N6

Diagnostic Ultrasound System

## Concrete to Resonate





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.

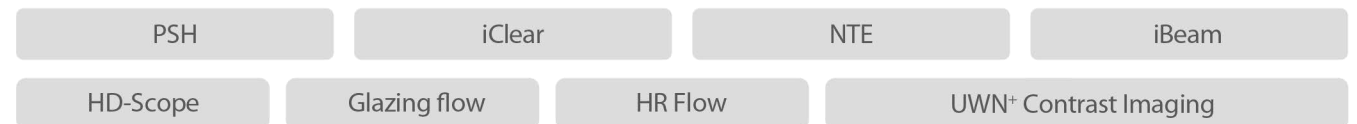
No matter your routine is in hospitals, clinics, or you are honing skills, you will find highly powerful and tools available on this series to keep you stay ahead, and inspire you with feelings of confident, convenient and conducive.

## Transducer Family

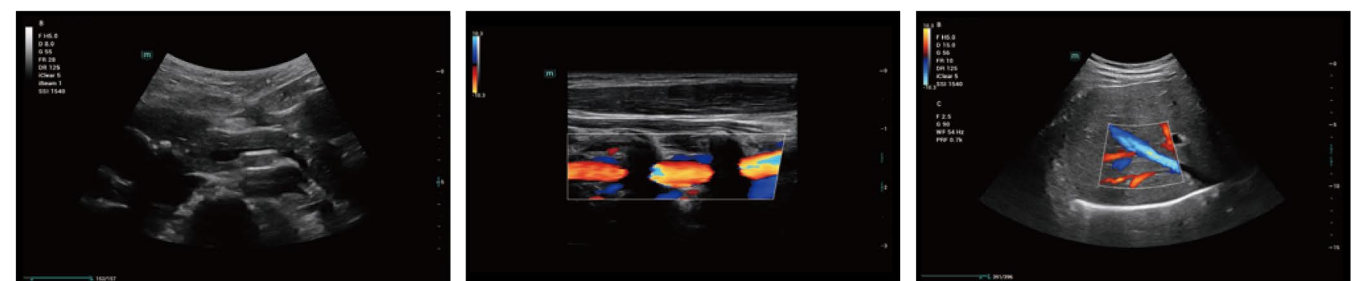
- Wide clinical application coverage, supports more clinical scenarios
- ComboWave transducers enhance imaging sensitivity



## Outstanding Technologies



## Image Gallery



Normal Pancreas

Vertebral Artery CDI

Hepatic Vein CDI



Renal PW

Fetal Spine 2D

Uterus

# 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.





# Convenient

## Comprehensive Clinical Solution

Dedicated to deliver more substantial value in each specific application scenario

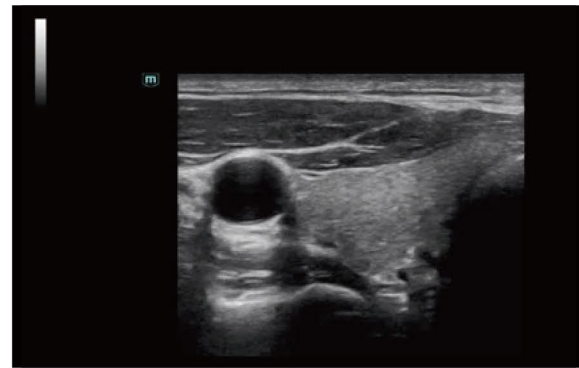
### General Imaging Solution

Smart tools for smooth diagnosis



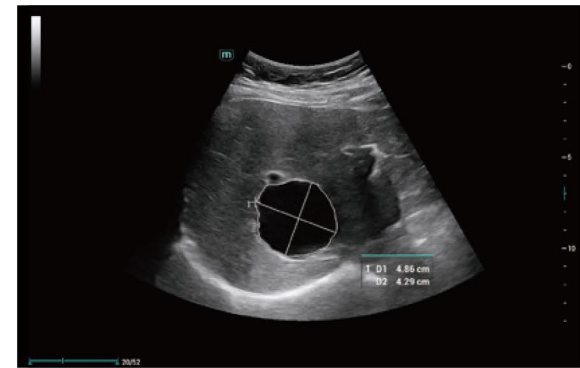
### Women Health Solution

More care for efficiency and satisfaction



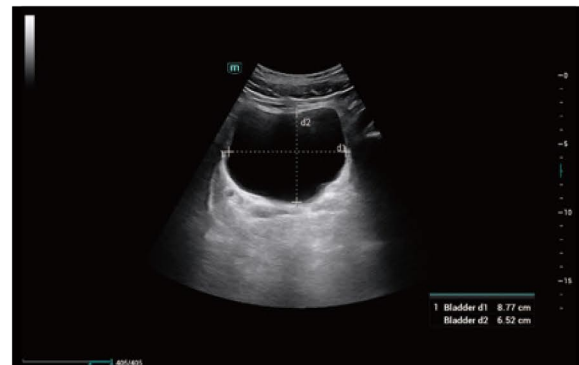
#### iTouch+

Real-time dynamic image optimization



#### Smart Calc

Automatic trace, measurement and calculation tool



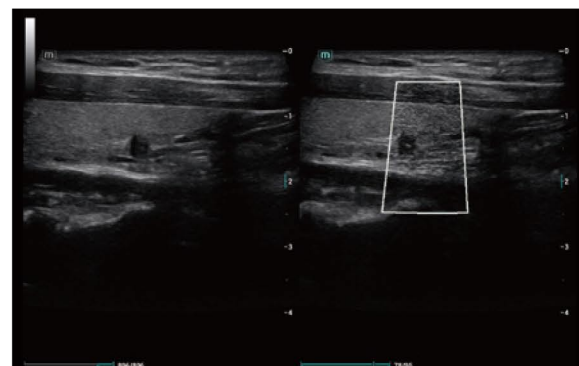
#### Smart Bladder

Automatic bladder volume measurement



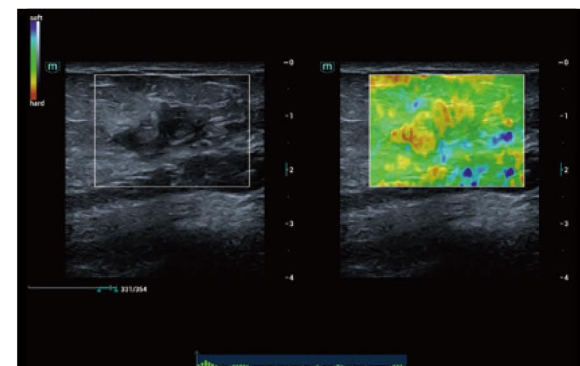
#### Smart HRI

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



#### Smart Face

Automatic removal of occlusions over fetal face with one click



#### Smart OB

Automatic measurement of fetal biometrics

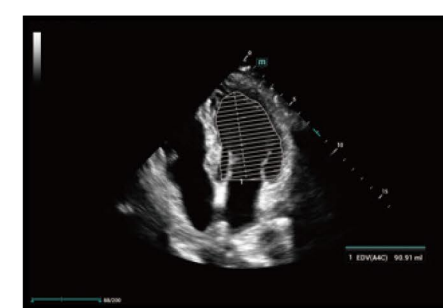


#### Glazing Flow

Improving the 3D presentation of fetal flow

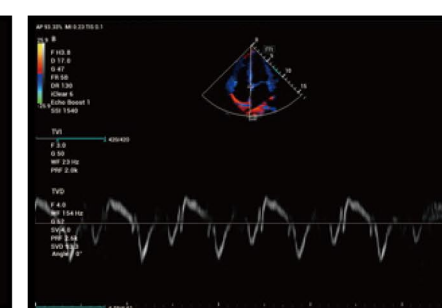
### Cardiovascular Solution

Effective cardiovascular evaluation



#### AutoEF

Automatic measurement of Ejection Fraction by diastole/systole frames



#### TDI

Based on Doppler theory, displays the myocardial movement

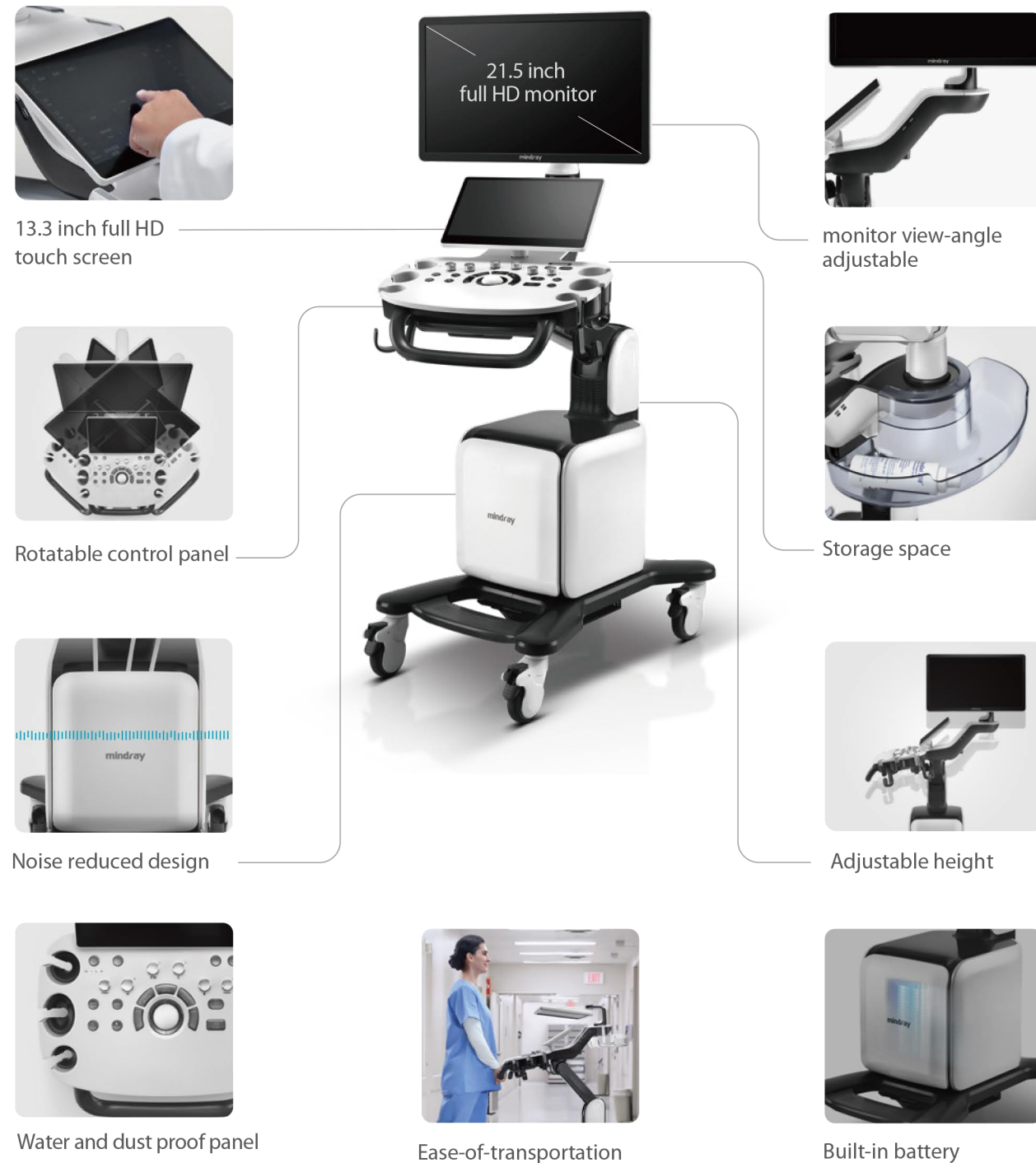


#### RIMT

RF-data based real-time IMT measurement

## Ergonomic Design

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



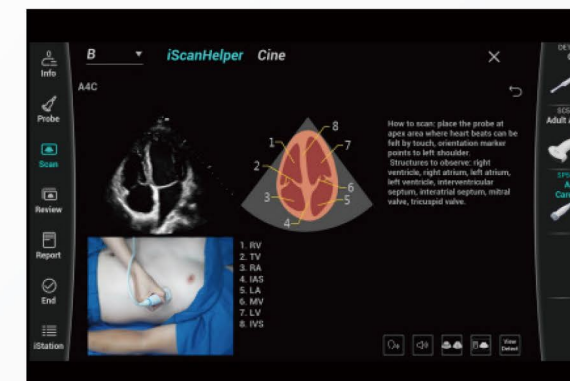
## Conducive

### Inspires the growth by every progressive step

Shortened learning curve with effective professional improvement

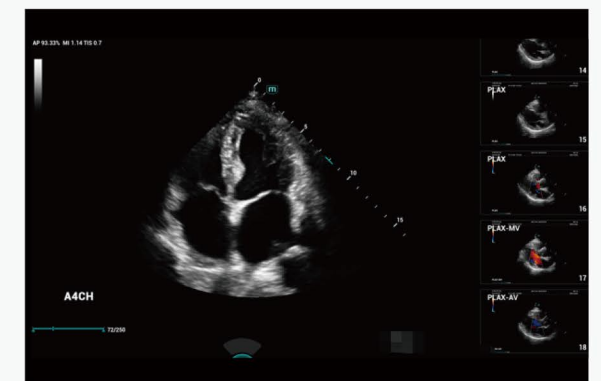
#### iScanHelper

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

