Diagnostic Ultrasound System

Innovative Technoloy for Crystal-clear Images

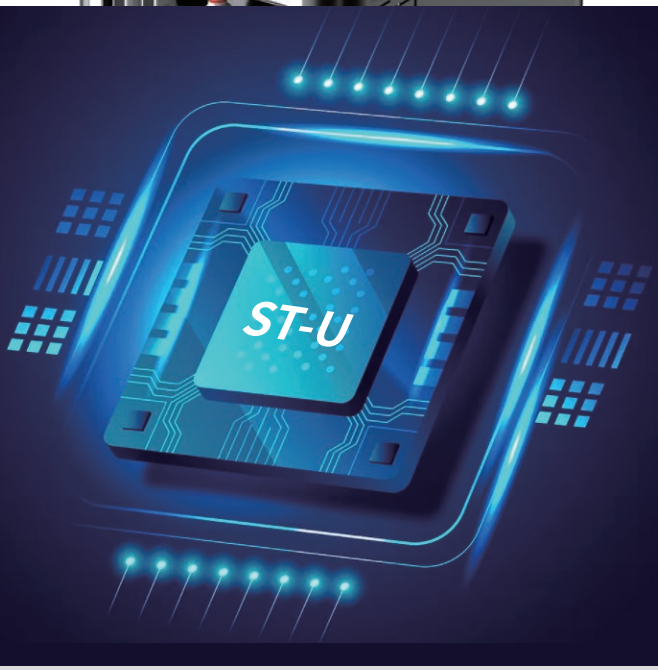


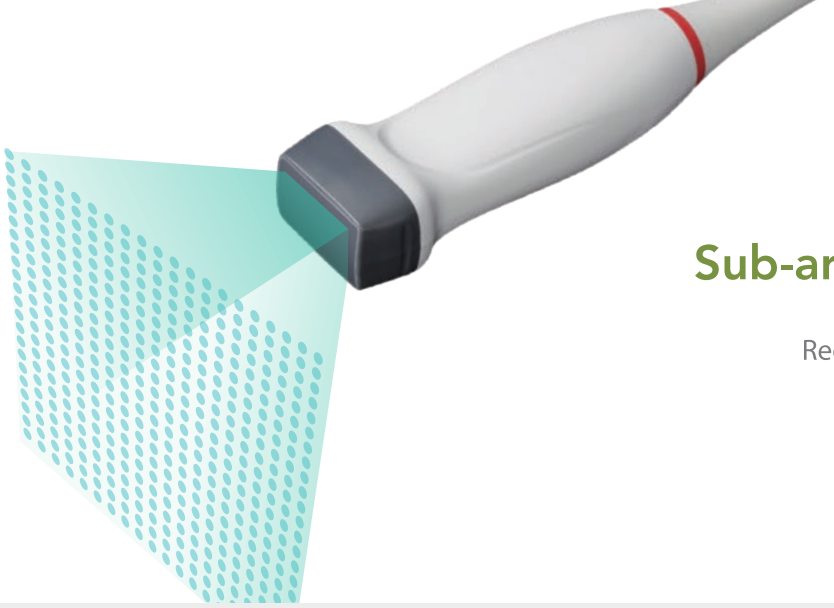
BRAND NEW EXPERIENCE: ST-U+ PLATFORM

An unexceptional high-end ultrasound solution



This device model is a high-end ultrasound product tailored for the medical field. Its superior hardware architecture and advanced ultrasound technology are perfectly combined with a high-speed Windows 7 system, which dramatically improves data processing power and imaging technology and provides superb image penetration and highly realistic image quality.





Sub-array probe technology

Reducing artefacts, enhancing boundaries
and displaying high-resolution images

POWERFUL CONFIGURATION

23.8 " medical HD monitor
15.6 " medical touch screen

Distortion-free display with
110° left/right angle adjustment

Ultrasonic couplant gel heater

One-touch lifting within **18cm**
ultra-high adjustment

Customised heights for
easy transport and movement

≥ **5** fully activated probe
connectors

Fully activated software



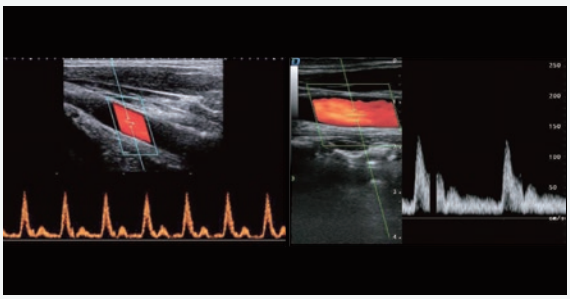
PREMIUM QUALITY PERFORMANCE

Good image quality and convenient workflow are some features of DW-T9S, Dawei's new generation of color ultrasound solution, which provide you with an enriching ultrasound experience.

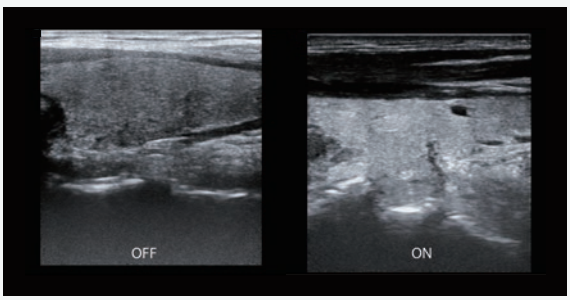
Convenient Workflow

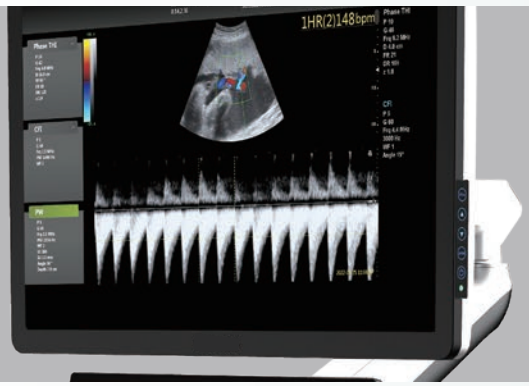
* Teaching software auxiliary system (optional)

PW optimization technology



Speckle Reduction Imaging (SRI)

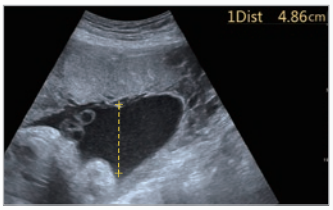




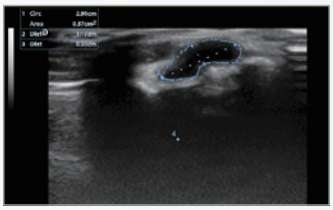
Edge enhancement technology

Smoothing processing

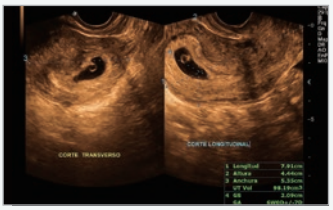
Professional measuring software



Abdomen



MSK, with Cyst

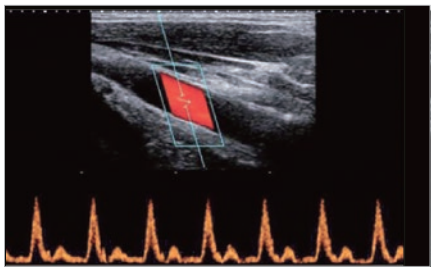


Early OB

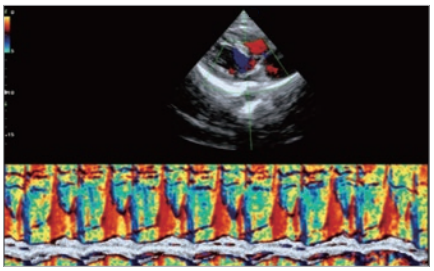


Late OB

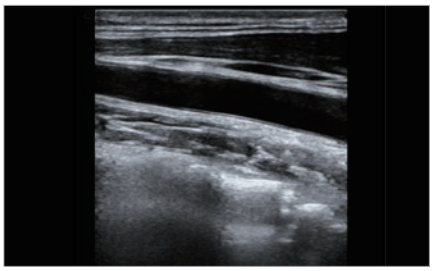
IMAGING PROCESSING FUNCTION



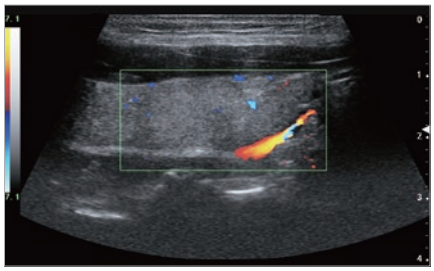
Pulsed-wave Doppler (PW)



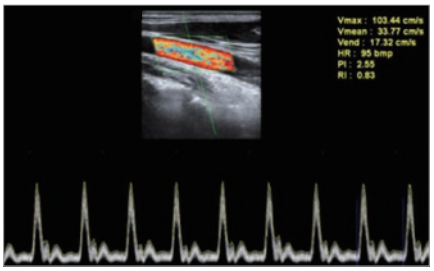
Color-M blood flow mode



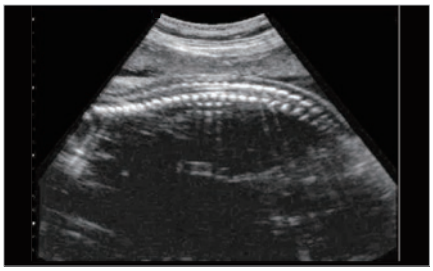
Fusion harmonic imaging (FHI)



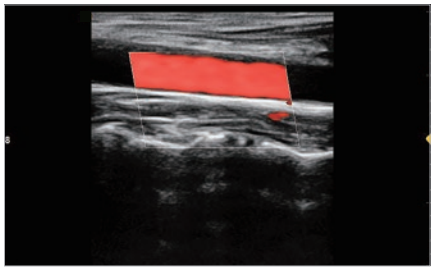
Trapezoidal imaging



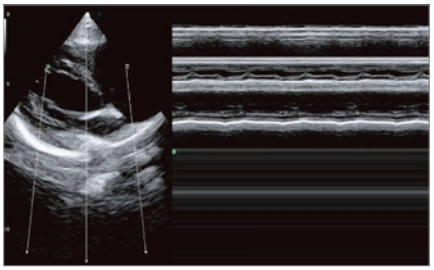
Auto Trace



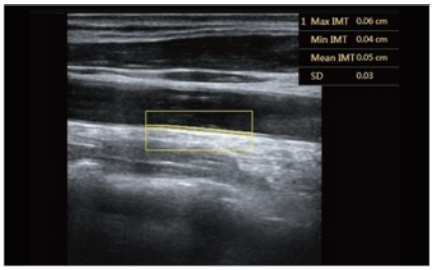
Fetal spine examination



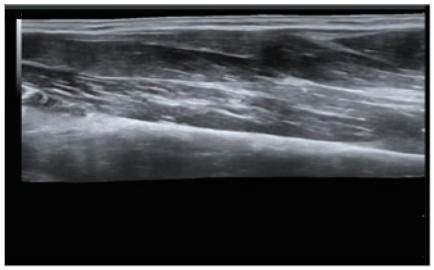
Tissue harmonic imaging (THI)



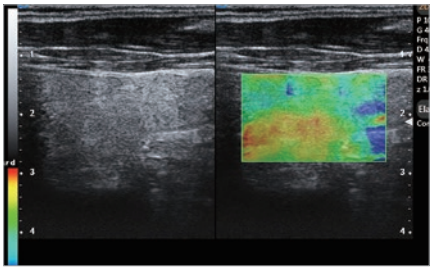
Anatomical 3M imaging



Auto IMT



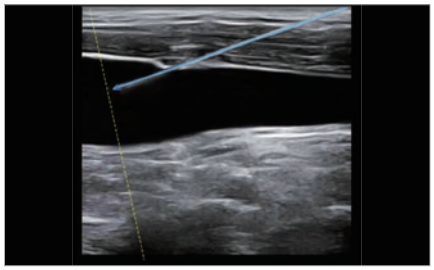
Real-time panoramic imaging



Freehand elastography



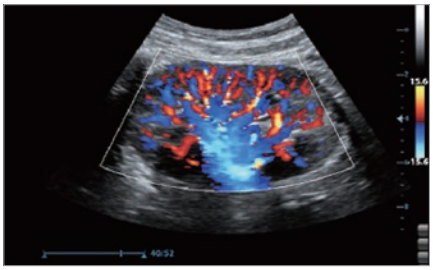
Contrast imaging



Puncture enhancement

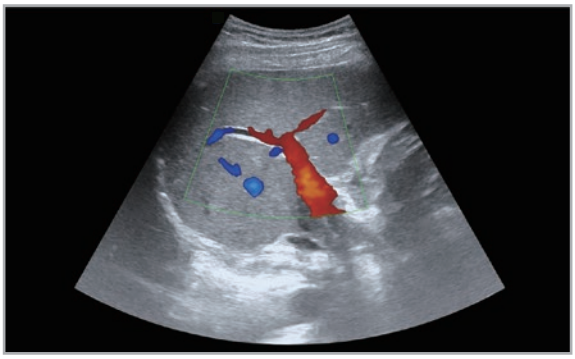


HD volume image rendering technology

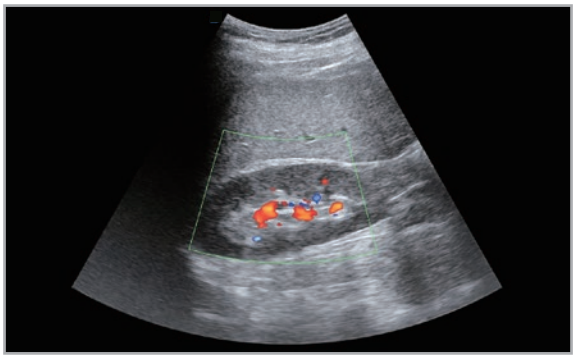


Automatic blood flow measurement

IMAGE GALLERY



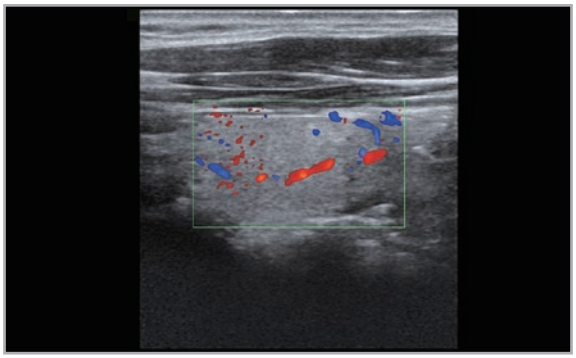
Liver
Convex probe, B mode



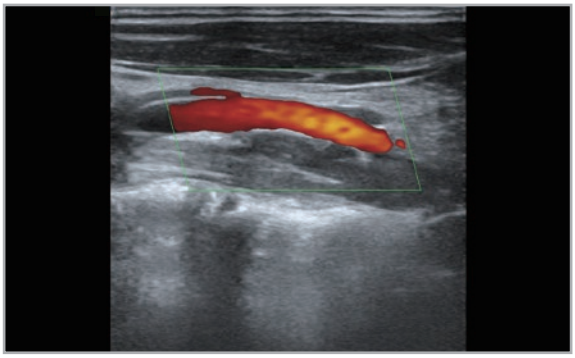
Kidney
Convex probe, C mode



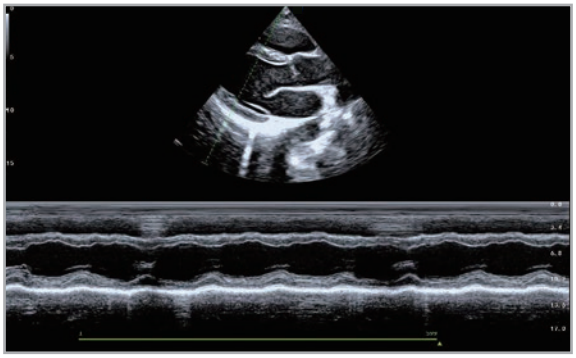
Uterine
Gynecology



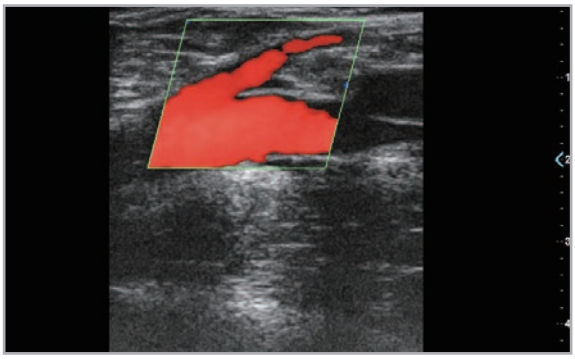
Thyroid
Linear probe



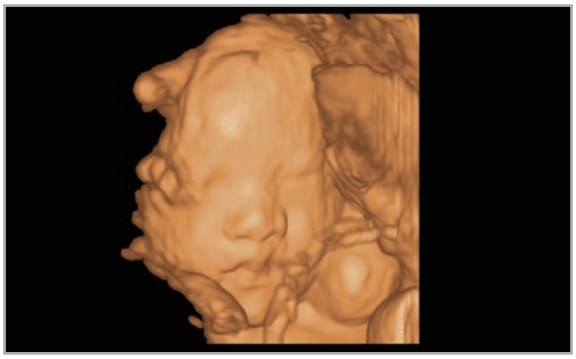
Carotid
Linear probe



Cardiac
Phased-array probe, BM mode



Musculoskeletal
Linear probe



Fetal 4D images
4D convex probe, obstetrics

PROBE OPTIONS

Phased Array Transducers



Phased Array Probe



Pediatric Phased Array Probe

Linear Array Transducers



Linear Probe



High-frequency Linear Probe



Hockey Stick Probe

Convex Array Transducers



Convex Probe



Micro-convex Probe

Endocavity Transducers



Trans-vaginal Probe



Trans-rectal Probe



Bi-plane Trans-rectal Probe

Volume Transducers



4D Convex Probe



4D Trans-vaginal Probe



