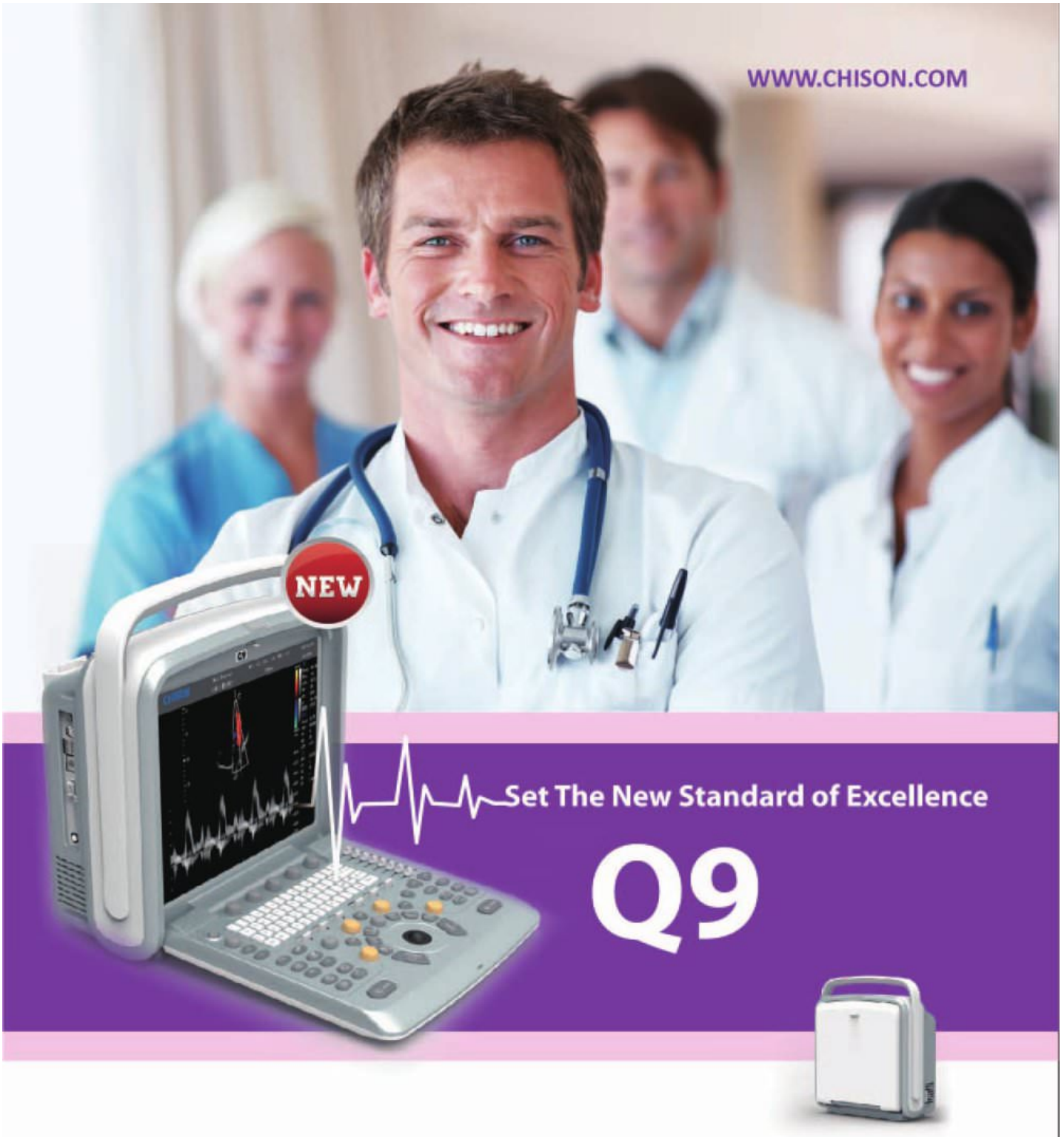


CHISON

Value Beyond Imaging

Compact In Size

Powerful

CHISON Q9 is a brand-new ultrasound system platform, designed to work in all clinical environme clinics to large hospitals.

Advanced imaging technology and flexible configuration can meet all the clinical applications suc small parts ,musculoskeletal, cardiology, etc.

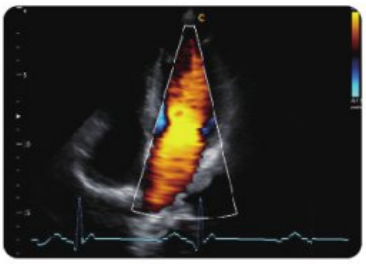
A work-flow oriented User Interface is built to allow user-friendly operation with minimum soft ke keyboard, 15 inch LCD display, dual probe connectors, USB and DICOM connectivity make your sc and allow you to focus more on your patients.

Abdominal OB Breast Vascular Cardiac Pediatric MSK

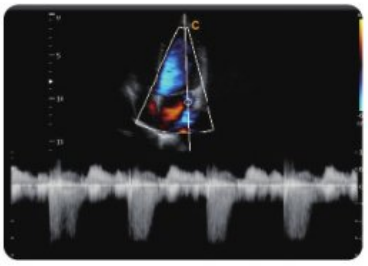
Virtual *HD*

Virtual HD is a breakthrough in real-time 4D technology. With a moveable virtual light source and the advanced skin rendering techniques, this revolutionary feature dramatically improves the 4D image to allow doctors envision the fetus more vividly than ever. As a result, this cutting-edge innovation will greatly enhance the diagnosis confidence and strengthen the bond between mother and fetus.

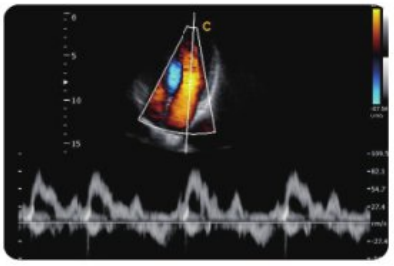
Super
Image Quality



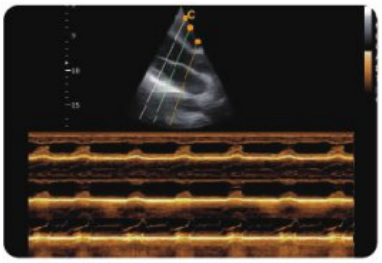
Four Chambers View, ECG,CW Mode



Cadiac, CW Mode

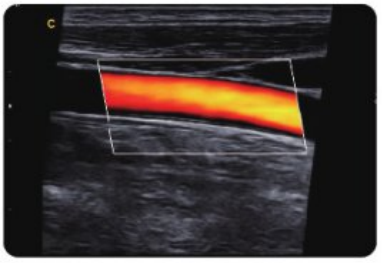


Four Chambers View, PW Mode



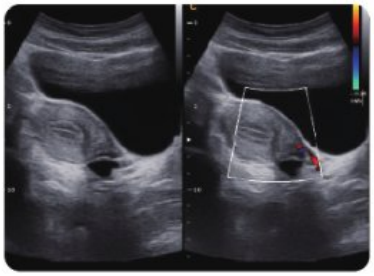
Cardiac, Free M Mode

Elbow Joint, B Mode

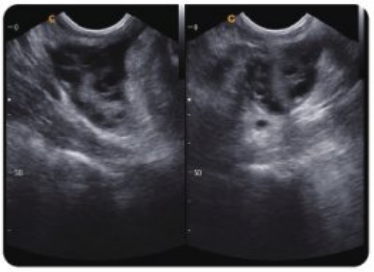


2D Steer, C Mode

Breast Cancer, B Mode



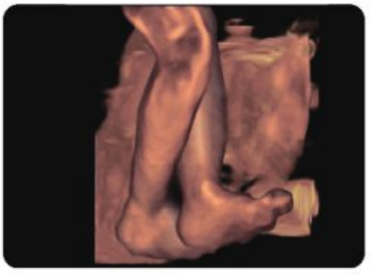
Uterus, 2B Mode



Ovary,2B Mode

Fetal Heart, B Mode

Fetal,4D



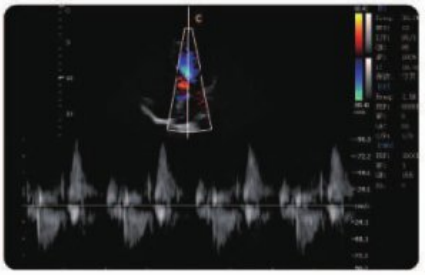
Fetal ,4D

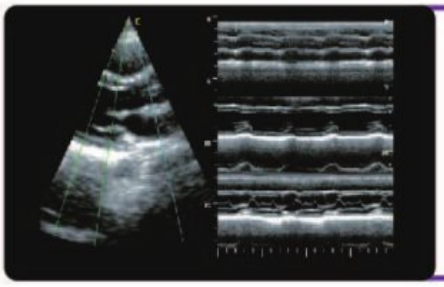
Premium

Cardiovascular imaging Performance

Continuous Wave (CW) Doppler

CW is absolutely necessary for cardiac ultrasound to detect blood flow with high velocity and help doctors diagnose with more clinical information.



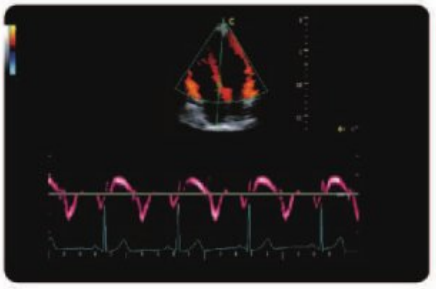


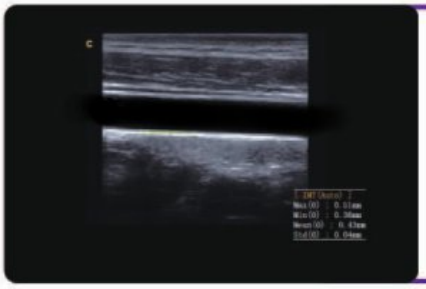
Free Steering M Mode (option)

The cursor line can be rotated in 360 degree and adjusted to the position you want. Moreover, there are three cursor lines that can be adjusted in same phase, which greatly enhance the diagnostic efficiency!

Tissue Doppler Imaging (TDI) (option)

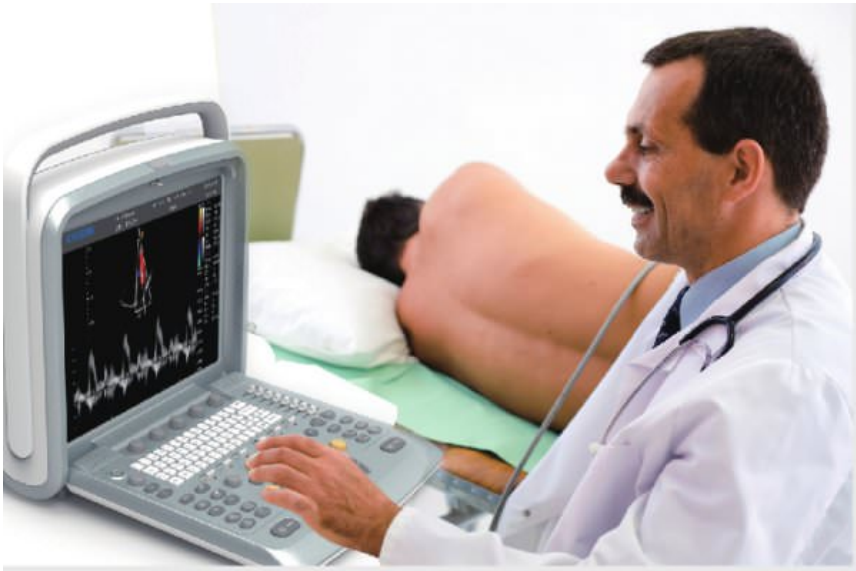
Tissue Doppler imaging is a novel echocardiography technique that directly measures myocardial velocity. Systolic TD measurements assess left and right ventricular myocardial contractile function. Diastolic TD values reflect myocardial relaxation.





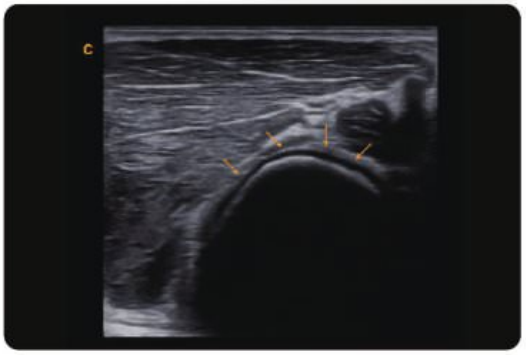
IMT Function (option)

Automatically traces the intima, and measures the thickness of the intima. This allows you to measure the intima faster, more easily and more accurately.



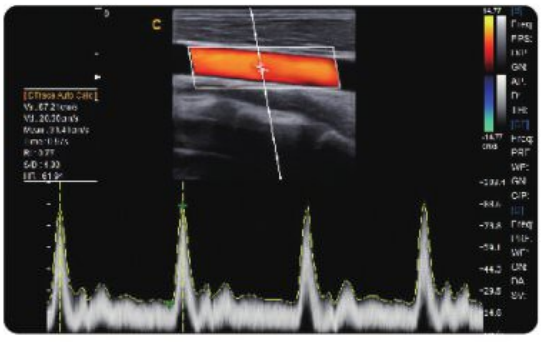
Up to 18MHz High Frequency Linear Probe

Our high frequency linear probe provides unparalleled detail resolution and superior contrast resolution with up to 18 MHz imaging frequency.



Quardplex

Quardplex combines B, color, and PW with automatic trace and measurement to help the user make diagnosis more conveniently and more accurately. Moreover， the three modes and measurement are updated in real time.



Advanced Technologies

Super Needle (option)

With Super Needle, clinicians can see needle inside tissue more clearly during medical procedures.Needle angle up to ±30°

Without Super Needle
Needle is Not clear

With Super Needle
Needle is Better Visualized

Curved Panoramic Imaging (option)

Curved Panoramic Imaging utilizes pattern recognition and image synthesis to generate wide and flexible view to reveal more anatomic information for diagnosis.

Elastography (option)

Elastography displays tissue stiffness in real time to provide doctors with additional diagnostic information when scanning organs like liver and breast.