

DC-90 Vet
Veterinary Diagnostic Ultrasound System
Insight, Intelligence, And more
X-Insight



Insight, Intelligence, And more



X-Insight

Insight of Veterinarian demands

Mindray Animal Medical brand new solution provides continual insight into the Veterinarians' clinic needs by creating evolving cutting edge ultrasound technology.

Full of vivacity, with the goal of insight into the future and pursuit of infinite possibilities, it is constantly improving with increased scalability.



High efficiency with precision imaging

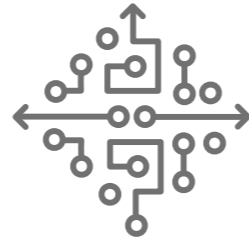
DC-90 Vet with X-Insight focuses on customer requirements such as providing a more comprehensive and dedicated solution to ultrasound imaging and improving product usability to enhance diagnostic efficiency.

Based on an insightful look into Veterinarians' needs, the DC-90 Vet with X-Insight is designed to deliver high efficiency with precision imaging, which is empowered by express clarity, exceptional Intelligence, and benefits from an exceeding experience.

eXpress Clarity

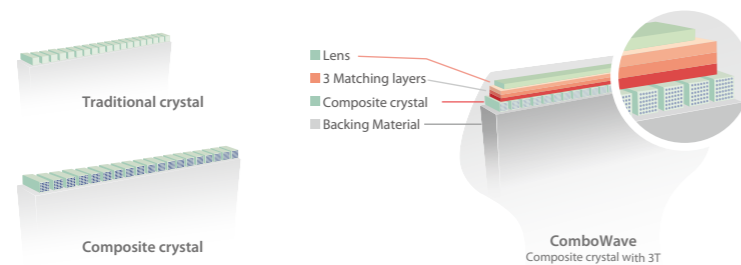
Thunder-speed VET imaging : X-Engine

- GPU+CPU architecture



Cutting-edge transducer technology

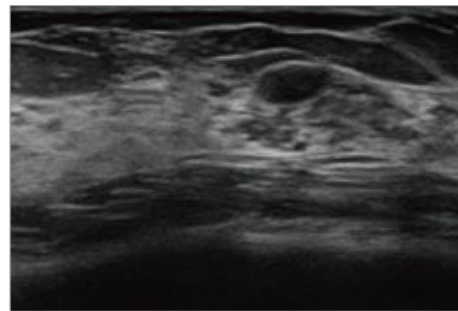
- 3T technology : Better acoustic energy conversion/reduce "cross talk" / thermal control
- ComboWave technology : Better Spatial/Contrast Resolution
- Single crystal transducer : Improve acoustic transmission efficiency



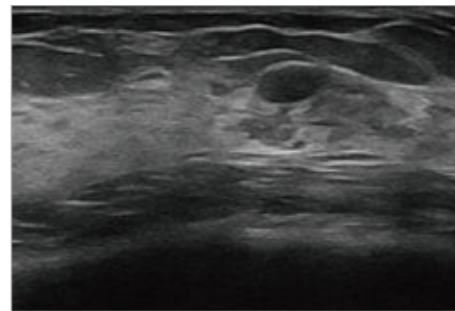
Superb visualization

IClear⁺

IClear⁺ provides better image with excellent speckle noise rejection and contrast resolution to easily identify the lesions for improved diagnostic confidence.



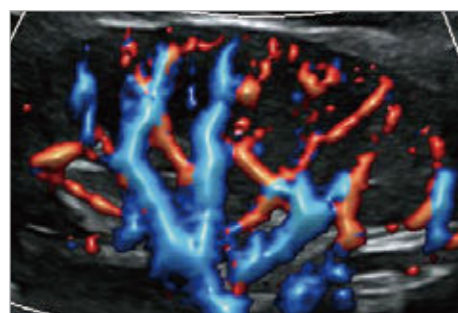
IClear Off



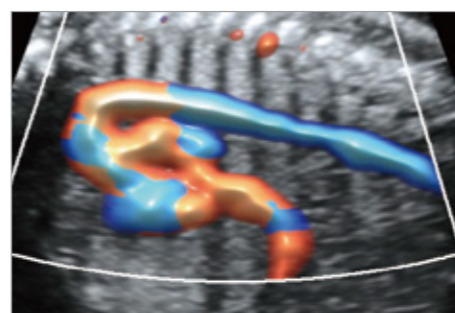
IClear On

Glazing Flow

A-brand new way to demonstrate the color Doppler flow innovatively in a 3D visualization Intuitive and easy visualization of blood flow structures even very tiny vessels.

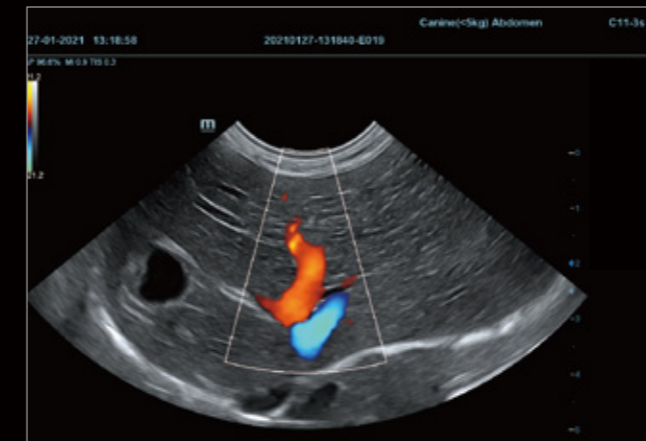


Kidney

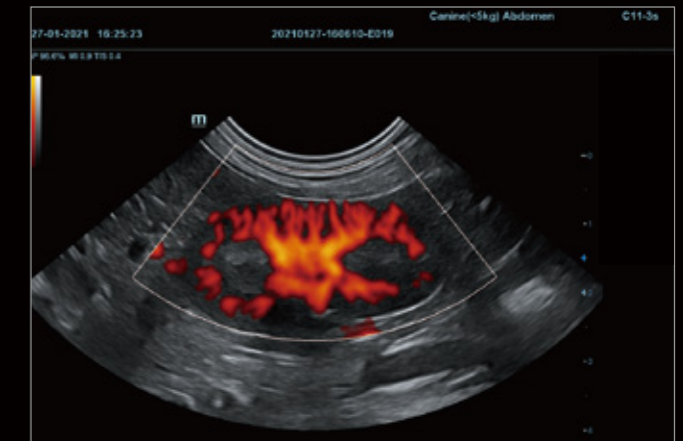


Fetal Cardiovascular

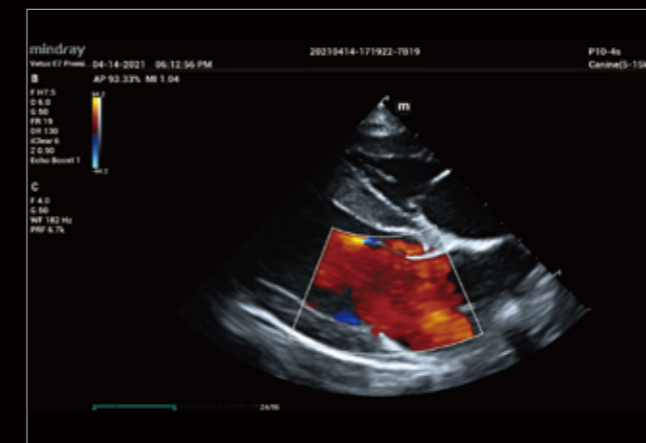
Image Gallery



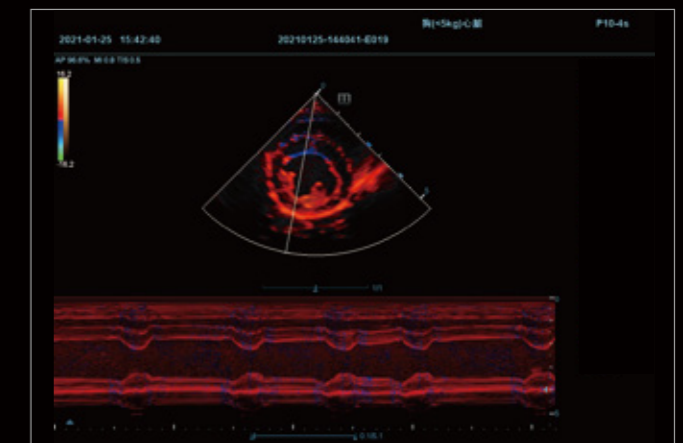
Hepatic Portal Vein



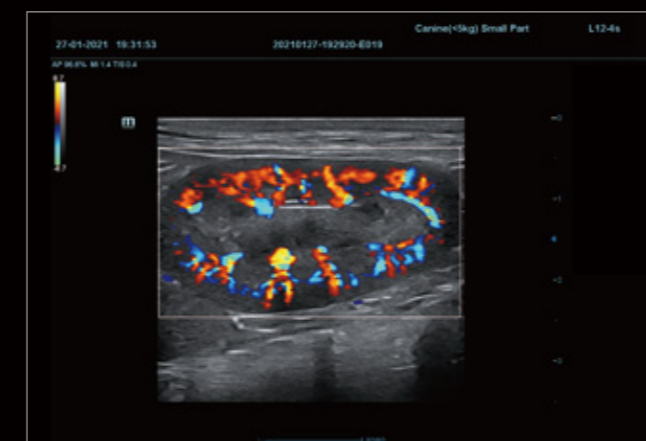
Renal Power Doppler



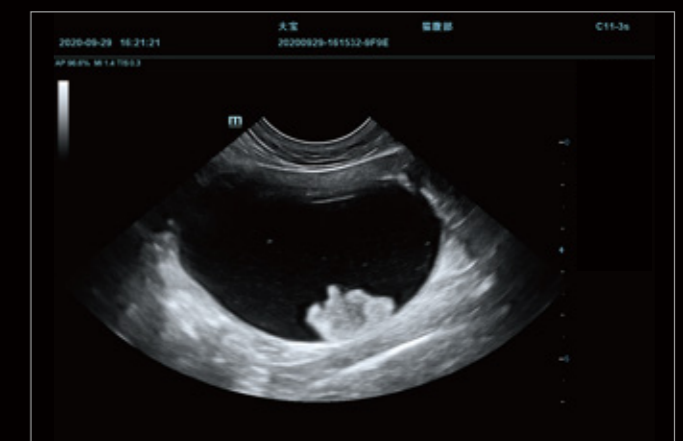
Left Ventricle



Free Xros CM



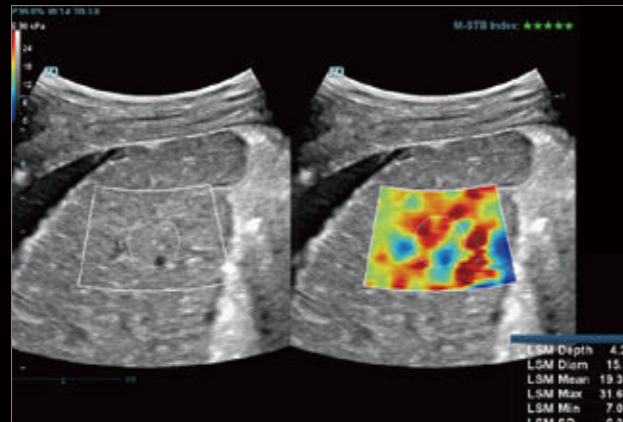
Renal Color Doppler



Vesical Polypus

eXceptional Intelligence

Leading Edge Shear Wave Elastography

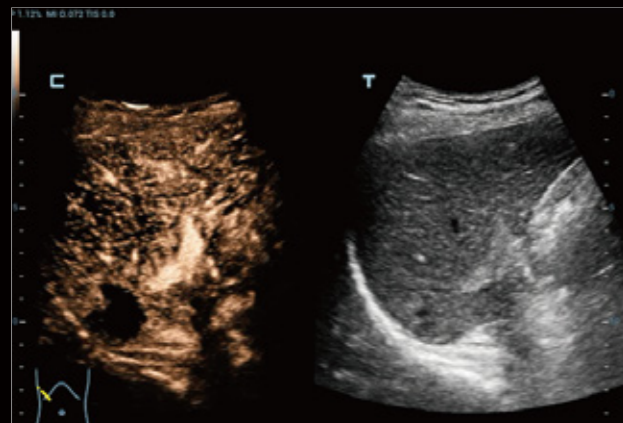


STE Of Liver

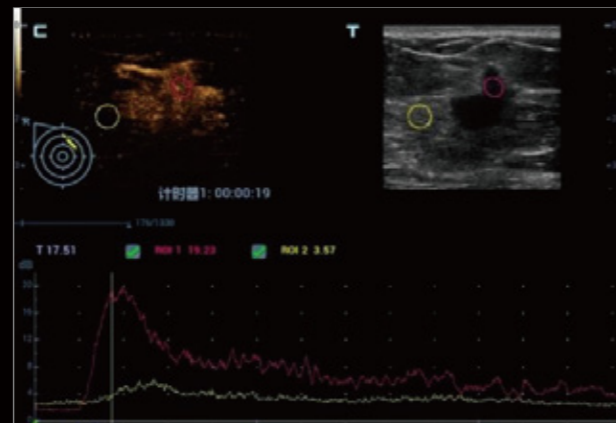


STQ Of Liver

UWN+ Contrast Imaging

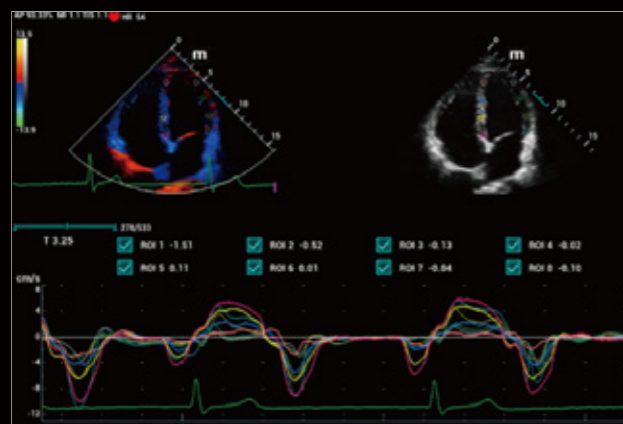


Contrast Of Liver

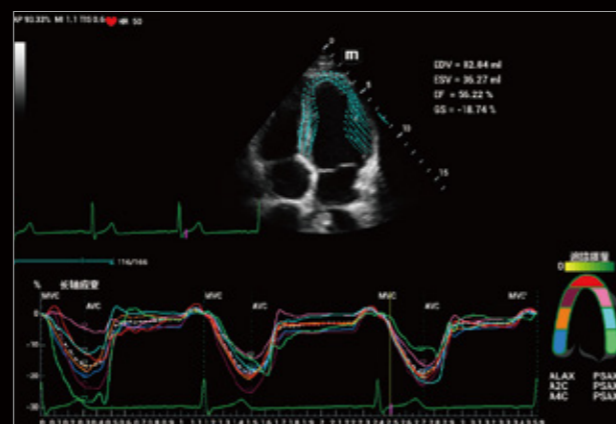


Contrast Of SMP

TDIQA & TTQA



Tissue Doppler Imaging & QA



Tissue Tracking & QA

eXceptional Experience

Innovation is inspired by clinical needs. The DC-90 Vet with X-Insight is focusing on what matters to you and refines your user experience by providing clarity, flexibility, and intuitive technologies that exceed your expectations.

21.5" High Definition Monitor
180-degree rotation

Dual-Wing Floating Arm
Move anywhere you want

13.3" anti-glare touch screen
30-degree rotation, multi-gesture

Sliding keyboard with
designed silicon cover

Anti-dirty control panel
Rotatable & height adjustable

Designed for cable management
Help keep cables off the ground

5 active smart transducer sockets

High capacity battery for standby mode*
Keep the image data always safe

Stable wheels with small footprint



* Battery is optional configuration