Automatic Tissue Optimization Technology (ATO) and M-Tuning (1-button scanning) deliver ease-of-use and time savings by automatically adjusting parameters to display the optimal image quality for the type of tissue being imaged.

Complete Cardiac Capabilities including EKG, Color Flow, Pulsed Wave Spectral Doppler, Steerable Continuous Wave Doppler and Power Doppler.

DICOM worklist, store and print are all standard.

U-Scan Technology, the latest advance in Speckle Reduction Technology, reduces noise while increasing border definition and diagnostic confidence.

Panoramic Imaging produces an ultra-wide field of view, providing maximum information on tissue and lesions.

Multi-Parameter Compound Imaging combines multiple coplanar images captured from different beam angles to form an integrated image.
Advanced Features

Steerable M Mode allows for precise axis positioning, resulting in extremely accurate measurements.

Trapezoidal Imaging significantly increases the field of view for linear probes.

Tissue Harmonic Imaging (THI) offers numerous advantages over conventional imaging, including improved contrast resolution, reduced noise and clutter, improved lateral resolution, reduced slice thickness, reduced artifacts and, in many instances, improved signal-to-noise ratio.

Freehand 3D Imaging is included as a standard feature.

Easy File Transfer to USB, DICOM®, and Network.

Transducers

L741 - LINEAR “T”:
15.0-5.0 MHz
• Small parts & MSK
• High res. abdominal

C344 - CONVEX:
5.0-2.0 MHz
• Deep penetration
• Equine abdominal
• Small animal

5P1 - PHASED ARRAY:
11.0-4.0 MHz
• Cardiac
• Small animal
• Canine/feline

2P1 - PHASED ARRAY:
4.0-2.0 MHz
• Equine cardiac
• Deep penetration
• Small animal (large canine)

C611 - MICROCONVEX:
10.0-4.0 MHz
A true one-probe system, this wide frequency range transducer is the only probe available that is perfect for all abdominal and cardiac imaging, as well as PW, CW and color Doppler.

L741V - LINEAR RECTAL:
10.0-5.0 MHz
• Large animal
• High resolution