





## **Ergonomics**



The LED screen can be rotated left and right 0~90° to allow different viewing angles of patients and operators

Floating keyboard with left/right rotation 0~45°, up/down height adjustment 0cm~15cm



Streamlined workflow, simplyfied keyboards with backlit keys.

Stereo audio system, facing to operators.

USB ports on the keyboard, to allow easy access.



Removable dust filter.

Built in battery-80min (option)

Four wheels with locks

for easy access. Video Printer ,PC Printer

35.6 cm Small foot print

# Advanced Technologies

### **FHI**

- An innovative technology that using different transmission and receiving methods for different body sized patients, to maximize the resolution without losing the penetration.
- Better than traditional THI and phased harmonic which compromise the penetration.





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### Q-image

- These innovative algorithms have tripled the image enhancement results to a quantum level, images are sharper and details are more vivid.
- The advanced chipset ensure the frame rate.



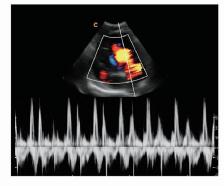


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# General Imaging



Canine Cardiac, B mode



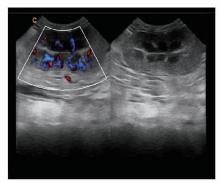
Canine Cardiac,PW mode



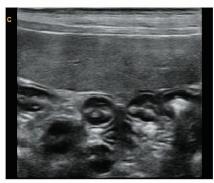
Canine Liver,B mode



Canine Kidney, C mode



Feline Kidney, B/BC mode



Canine Intestinal, B mode

## **Specifications**

#### **Imaging Modes**

- B, 2B, 4B, B/M, 2D Steer
- B/BC, CFM
- PW, CW
- PD, Directional PD
- Trapezoidal
- Chroma B/M/PW

#### **Professional Clinical Applications**

- Feline
- Canine
- Equine
- Bovine
- Ovine

#### **Image Processing Technologies**

- FHI
- Speckle Reduction Algorithm (SRA)
- Multiple Compound Imaging (MCI)
- Q-image

## **Performance Beyond Exceptation**

#### VET dedicated software:

Expert veterinary preset, measurement and bodymark

#### State of the art image technology:

Multiple beam former, Compound imaging, FHI, advanced color filter technology

#### Intelligent workflow:

One key optimization, Automatic PW trace in real time



2.0MHz-6.8MHz Convex





4.0MHz-15.0MHz Linear 7.0MHz-18.0MHz(with FHI) Linear 1.0MHz-5.3MHz Phased array



D3P64L













D6P64L

2.0MHz-6.8MHz Micro-Convex 4.0MHz-10.7MHz Micro-Convex 4.0MHz-12.0MHz Micro-Convex 2.0MHz-8.0MHz Phased array 4.0MHz-10.0MHz Linear Rectal D7L50L-A

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