





# **CHISON Q5VET**

Compact, Affordable Color Doppler

PW, CW, directional color power Doppler, THI

Trapezoid imaging and panoramic imaging, SRA, etc.

Large 15" LCD Display

2 probe connectors



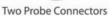






CHISON Q5VET delivers superb image quality for multi-applications in small animal and large animal. With the advanced technologies of SRA, THI, it provides better contrast resolution, together with the professional VET probes and VET software, which greatly help the veterinarian to make an accurate diagnose. A work-flow oriented User Interface is built to allow user-friendly operation with minimum soft key entries.







USB, DICOM



15"LCD

### **Premium Images**



**Equine Tendon** 



**Equine Spermatophore** 



Canine Kidney



Canine Bladder



Feline Liver



**Equine Testicles** 

## Streamlined Workflow

The multi-purpose user presets, comprehensive measurement report system, built-in EasyView image archieve system, quick image storage/retreive/transfer, one-button direct print, 4D direct burning to CD makes the complete workflow better than what you can dream of.







**Detailed Reports** 



EasyView<sup>™</sup> image archieve system

## Advanced technologies

### Multi-Beam Former Technology

**Enhance Frame rate** 

Improve image resolution



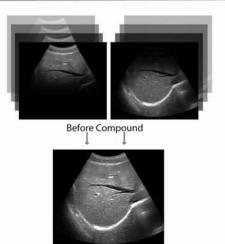
Traditional Single Beam Former



O5 Multi-Beam Former

### **Compounding Technology**

The traditional Compound imaging technologies improve the image quality, but lose the frame rate, which affect diagnosis convenience and efficiency. Our Compound imaging has integrated multiple key factors like frequency, focus and time, but will not sacrifice the frame rate.



After Compound



## **Specifications**

#### **Imaging modes**

- B, 2B, 4B, B/M, M
- CFM
- PW Mode
- Power Doppler / Directional PD
- Duplex
- Trapezoidal
- Chroma B/PW

#### Probes

- 6.0MHz Micro-Convex probe
- 5.0MHz Micro-Convex probe
- 7.5MHz Linear probe
- 3.5MHz Convex probe
- Wideband, Multi-frequency

#### Image processing technology

- THI on convex probe
- Speckle Reduction Algorithm (SRA)
- Compound technology
- i-Image<sup>™</sup>: image optimization software

#### Standard configuration

Main unit, 15" LCD, 2 probe connectors, Hard disk, ,2 USB ports, Video out, TV out, LAN port, VGA out

#### Options

- 6.0MHz Micro-Convex probe
- 5.0MHz Micro-Convex probe
- 7.5MHz Linear probe
- 3.5MHz Convex probe
- Video Printer: SONY UP897MD
- PC Printer (any type)
- DICOM 3.0
- i-Image<sup>™</sup>: image optimization software
- Biopsy kit: for convex, linear,TV probe
- Foot-switch



6.0MHz Micro-Convex D6C15L



5.0MHz Micro-Convex D5C20L



7.5MHz Linea D7L40L



D3C60L

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