ECO 3 EXPERT VET

Black & White with Doppler,
Stunningly Good.

C E

CHISON
Value Beyond Imaging

Advanced Imaging Technologies

ECHO

- Advanced technologies:
  i-Image(Intelligent image optimization)
  THI(Tissue Harmonic Image)
  SRA(Speckle Reduction Algorithm)
  Compound imaging
- Full digital beam-former
- Trapezoid
- Automatic PW trace
- Chroma
- Full screen display mode
- AIO(Automatic image optimization)

Ergonomics

- Rotatable LED（0～30°）: tailer to different viewing angles
- Ultra-compact & Ultra-light
- Easy to carry
- Keyboard : For easy and quick access
- Dedicated cart TR9000
- Streamlined workflow

ECO-friendly

- Less radiation
- Less power consumption
- Longer usage life:LED
- Longer battery standby time:2.5 hours

Economic

- The lastest platform & more advanced chip-set:brings you better image quality and features at less cost in a more compact box
- Support PC printer(HP 1102,HP M251n): reduce investment & day to day paper cost
- 320G harddisk (option)
- Chargeable from your car

ECO 3 EXPERT vet

Ultra-compact   Carry case（BG-100）   Dual probe-holder   Chargeable from your car

Excellent PW

resolution and automatic PW trace measurement will greatly improve the diagnosis confidence by delivering both qualitative & quantitative results.

Streamlined workflow, Easy diagnosis !

ONLY 6 STEPS!!

1. **ONE KEY** to selected the desired applcation with automatic preset

2. **ONE KEY** to optimize the image automaticly.
   AIO(Automatic image optimization)

3. **ONE KEY** to save still image and CINE loop

4. **ONE KEY** to measure

5. **ONE KEY** to make report

6. **ONE KEY** to print to PC or video printer (see page 4 option)
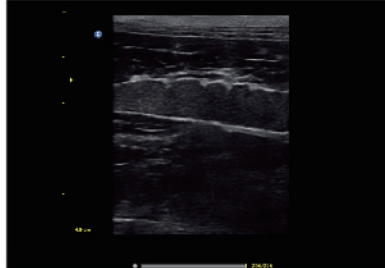
Canine Liver,B Mode
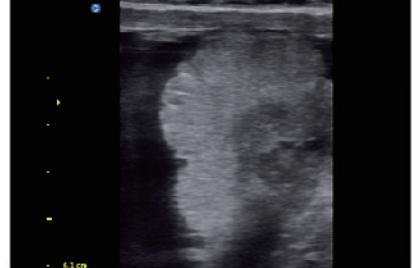
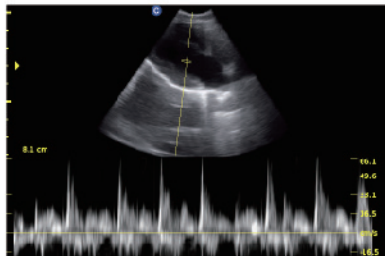Canine Kidney,B Mode

Canine Fetus ,B Mode

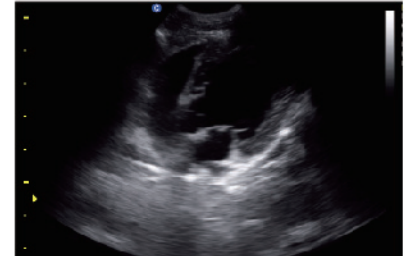Canine bladder,B Mode

Canine Spleen,B Mode

Bovine Reproduction,B Mode

Canine AC,B Mode

Canine Cardiac,PW Mode

Canine Cardiac,PW Mode

Specification

Applications	Large animal: Reproduction, Tendon.
	Small animal: Abdomen,Small parts, Basic cardiology.
Imaging technologies	i-Image,SRA,Compound imaging,THI
Display Modes	B, B/B, 4B, M, B/M,PW
Gray Scale	256 Levels
Scanning Depth	240mm Max (depend on the probe types)
Probe Frequency	2.5 MHz - 11.0 MHz (Depend on the probe)
Cine Loop	256 frames
Zoom	4 steps
Software Packages	Dedicated measurement package:General , OB/GYN,URO, Cardiac,vascular,small parts
Archives Management	Patient information management, images record, exam report.
Documentation	Full screen documentation, Hospital name, Patient name, Date/time
Power Supply	AC 100V-240V, 50Hz- 60Hz
Standard Configuration	Main unit , 2 probe connectors, 3 USB ports,VGA port ,Video port ,LAN port, Full Screen Display Mode,i-Image,Chroma ,SRA,Compound imaging,THI, PW Mode,Built-in Battery (BT-2500)
Option	DICOM 3.0, Anti-Water keyboard cover, Carry Case (BG-100),Cart TR-9000 Support PC Printer*(HP P2055D / HP 1102 / HP M251n) ,Video Printer(Sony UPD711MD)

2.5MHz-5.0MHz Convex
C3-A

5.3MHz-10.0MHz Linear
L7M-A

5.3MHz-11.0MHz Linear
L7S-A

2.5MHz-5.0MHz Micro-Convex
MC3-A

4.0MHz-7.0MHz Micro-Convex
MC5V-A

4.5MHz-8.0MHz Micro-Convex
MC6-A

5.3MHz -10.0 MHz Linear Rectal
L7V-A