



EBit 50 vet

Compact • Easy • State-of-the-art

Fast Easy



EBit 50 vet

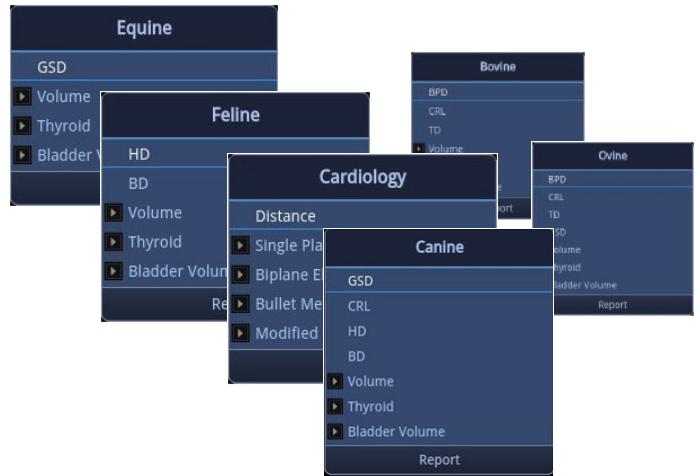
is developed with ultra-compact and lightweight design, outstanding veterinary performance, dedicated veterinary software packages and easy-to use workflow, providing the complete solutions to small animals and large animals. Lot's of unique features, such as **18MHZ high frequency linear probe, Full screen display mode, 2hrs battery life**, help to enhance the veterinarian's daily practice .

- ✓ 18MHZ high frequency linear probe
- ✓ Ultra-long battery life up to 2hrs
- ✓ Full Screen display mode
- ✓ Triplex mode
- ✓ Real time saving
- ✓ Complete DICOM solution



Easy to measure

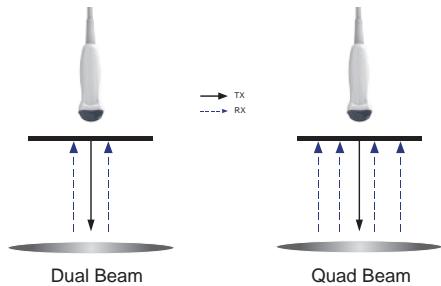
- Complete calculation solution for both small animal and large animal
- Dedicated vet preset
- User-defined measurement package, follow veterinarian's intuitiveness



Easy to acquire the image

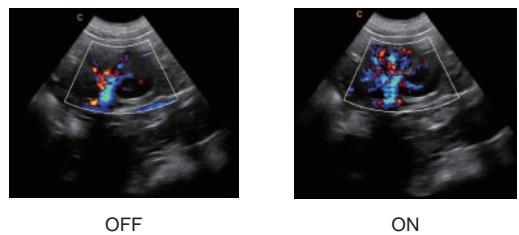
Q-beam for rapid breath of small animal.

- Compared to the traditional dual-beam, EBit 50 VET uses quad-beam to receive signal, thus doubles the volume of signal received as well as the frame rate.
- Higher frame rate ensures better diagnostic confidence and efficiency. Especially for rapid movement of small animals.



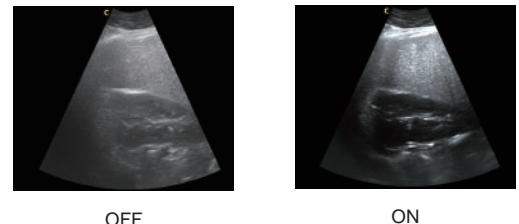
Q-flow for slow velocity of tiny vessel.

- This adaptive color detection technology can automatically adjust the criteria of color and noise assessment in different tissues.
- As a result, color sensitivity of low-velocity flow is greatly enhanced



FHI for deep penetration of large animal.

- FHI is an innovative harmonic imaging technology that uses multiple transmission and receiving methods based on the patient's size and weight
- This allows the EBit 50 VET to maintain image resolution when imaging larger patients
- Traditional Tissue Harmonics and Phased Harmonics compromise image quality and resolution when penetration is increased
- Chison's FHI technology greatly improves diagnostic abilities and clinical confidence in larger, difficult-to-image patients



Easy to match all the applications

- 18MHZ high frequency linear probe for small animals' abdomen examination,large animals' tendon examination
- Wide frequency range:7.0Mhz - 18.0Mhz



- Professional micro-covex probe for small animal's abdomen and cardiac scanning,
- Ergonomic design to release from scanning fatigue, ultra-light, small footprint
- Wide frequency range: 4.0Mhz-12.0Mhz



- Dedicated linear-rectal probe for large animal's reproduction
- Black color for durable usage, easy to clean
- Ultra-long cable to keep the system for the safe distance



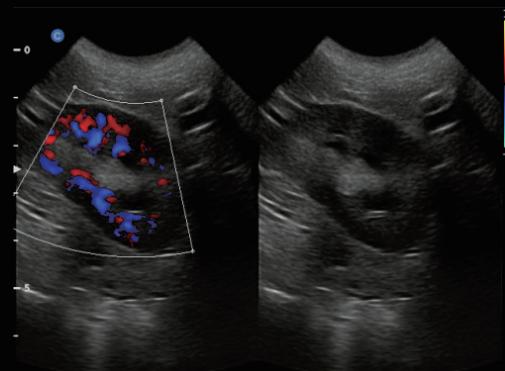
"I need a portable, light-weight ultrasound which is easy to go, easy to diagnose, easy to operate with sufficient measurement packages."



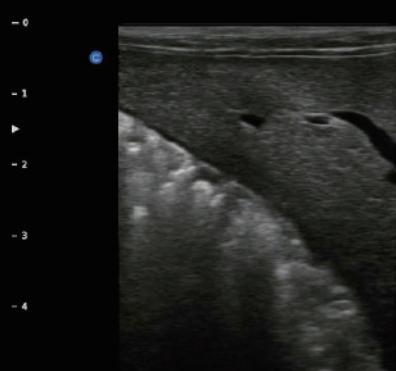
Premium Image Quality



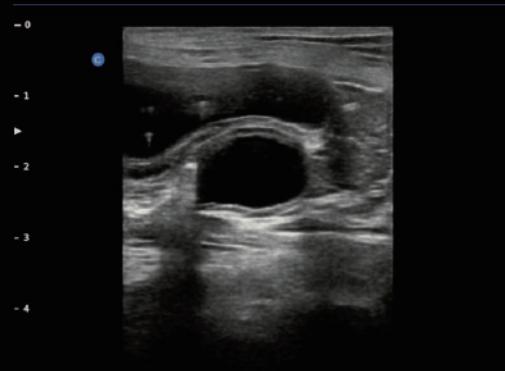
Canine Spleen, B Mode



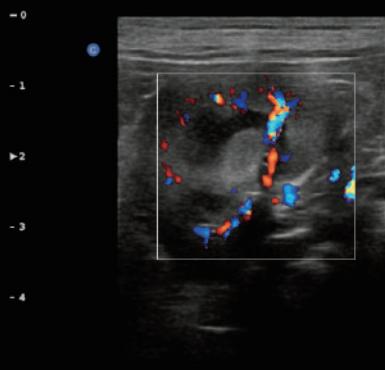
Canine Kidney, B/BC Mode



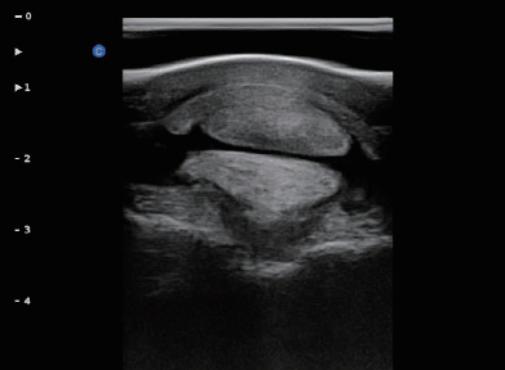
Canine Liver, B Mode



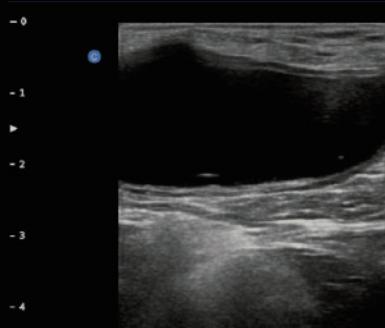
Canine Cyst, B Mode



Canine Kidney, C Mode



Equine Tendon, B Mode



Canine Bladder, B Mode



Canine Kidney, B Mode



4.0MHz-12.0MHz Micro-Convex
MC6-E



7.0MHz-18.0MHz (with FFI) Linear
L12-E



2.0MHz-6.8MHz Micro-Convex
MC3-E



4.0MHz-15.0MHz Linear
L7-E



4.0MHz-10.7MHz Micro-Convex
MC5-E



4.0MHz-10.0MHz Linear Rectal
L7V-E



2.0MHz-6.8MHz Convex
C3-E



5.0MHz-10.0MHz Trans-Rectal
L7R-E



CHISON MEDICAL IMAGING CO., LTD.

Sales & Service Contact Address:

No. 9 Xin Hui Huan Road, New District, Wuxi, Jiang Su Province, China214028
TEL: 0086-510-85310593 / 85310937 FAX: 0086-510-85310726 EMAIL: export@chison.com.cn

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