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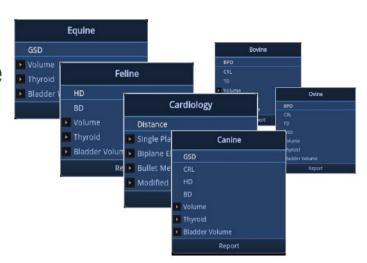
EBit 30 vet is developed with ultra-compact and lightweight design, outstanding veterinary performance, dedicated veterinary software packages and easy-to use workflow, providing the complete solutions to small animals and large animals.Lot's of unique features, such as 18MHZ high frequency linear probe, 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
- ✓ Compelet DICOM solution



## **Easy** to measure

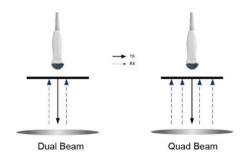
- Complete calculation solution for both small animal and large animal.
- Dedicated vet preset.
- User-defined measurement package, follow veterinarian's intuitiveness.



## **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.

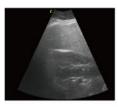
- This adaptive color detection technology can automatically adjust the criteria of color and noise assessment in different tissues.
- As a result, color sensitivity of low-velocity flow is greatly enhanced.





#### 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.





OFF

ON

# **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



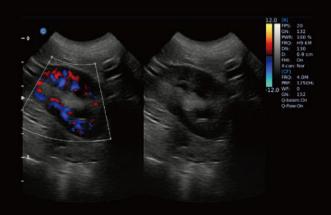
"I need a portable, light-weight ultrasound which is easy to go, easy to diagnose, easy to operate with sufficient measurement packages."



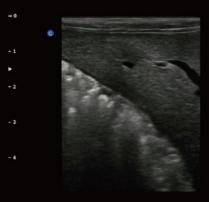
## Premium Image Quality



Canine Spleen, B Mode



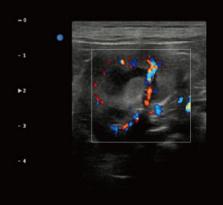
Canine Kidney, B/BC Mode



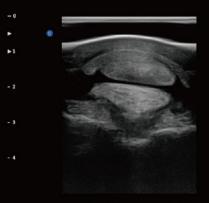
Canine Liver, B Mode



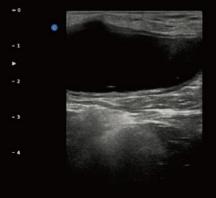
Canine Cyst, B Mode



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 FHt)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



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