

TS20V



Full B/W Touch Screen Portable Ultrasound

The best-selling TouchScan® 20 Vet (TS20V) can now meet your requirements of high image quality, versatility, mobility and affordability.

Application

Equipped with highly useful veterinary functions including veterinary information management, body mark, OB table and specialized measurement packages, TS20V is suited for small or mixed animal veterinary clinics and research laboratories, as well as in bovine, equine farm practice. Pregnancy /Fetal sex detection /ovarian examination/ postpartum diagnosis/Musculoskeletal scan

Features

- Using the one-touch measurement features of TS20V exam results are delivered with maximum efficiency and quick diagnosis report can help providers make critical decisions more easily. This, in turn, enables the convenience of daily operation and reduces repetitive stress injuries due to daily activities.
- Intuitive easy-to-use features simplify and increase productivity of examinations



- One-button image optimization with Q-scan button
- Fast system boot-up within 40s
- More portable, and can storage the probes inside the system
- The fully functional tablet-based ultrasound system is slim and lightweight, at 3 kg (.7lbs). Users can easily take the system to patient locations.
- Highly Sensitive Touch Screen
- Abundant Imaging Modes
- Advanced Images Optimizing
- Critical Measurement Accuracy
- Imaging technologies
- Tissue harmonic imaging
- Space compound imaging
- Speckle noise suppression technology
- Digital imaging technology
- Multi-probes available
- Standard Configuration Includes
 - Micro-convex Probe
 - 110V~240V AC Power Wire
 - Basic User's Guide



Specifications

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| <ul style="list-style-type: none"> • Display: 15 inches High-resolution Touch Screen • Imaging Mode: B, M, 2B, B/M, 4B • Imaging Technologies: Tissue Harmonic Imaging, Space Compound Imaging, Speckle Noise Suppression • Probe Frequency: Multi-frequency depends on probe type • Penetration Depth: Adjustable to 22cm • Two USB ports | <ul style="list-style-type: none"> • One composite video signal output • One networking port • One power inlet • Two transducer connectors • Cine loop: 334 frames • Gray Scale: 256 • DICOM 3.0 • Size: 36.6x35.8x6.5 cm • Weight: 4.5Kg • Power: 100-240V~ 50/60Hz , < 100 |
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6.5 MHz micro-convex probe(C85Cc)



3.5 MHz convex probe(C52Ds)



7.5 MHz linear probe(L114Ds)



5.0 MHz micro-convex probe(C74Cc)



5.0 MHz Linear transrectal probe
(L74Ds)



7.5MHz Linear transrectal probe(L114Fc)

Transducers

- 5.0 MHz Linear Transrectal L74Ds
- 7.5 MHz Linear Transrectal L114Fc
- 6.5 MHz Micro-convex C85Cc
- 3.5 MHz Convex C52Ds
- 7.5 MHz Linear L114Ds
- 5.0 MHz Micro-convex C74Cc

