

S550 VET

Palm-held Veterinary Ultrasound Scanner



- 5" TFT Display with user-friendly GUI menu;
- Compact and light design, low power consumption with built-in battery;
- Full digital imaging technology ensuring proven image quality and quick, accurate diagnosis;
- Abundant veterinary software packages: Dogs, Cats, Equine, Bovine and Ovine;
- Wide range of transducers including specifically designed veterinary transducers
- USB 2.0 for real-time image uploading to PC.





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3.5MHz Convex



5.0MHz Micro-Convex



7.5MHz Linear



6.5MHz Endo-rectal

Technical Specification:

Display Modes: B/B+B/4B/B+M/M

Scanning Depth: ≥220mm, 8-adjustable level (image multiplying factor)

Gray Scales: 256 Monitor: 5.0 TFT-LCD

Port: one mouse port/one Video (PALD, NTSC)/one USB 2.0

Weight: ≤700g

Measurements: distance, circumference, volume, EF rate, heart rate, time

OB Measurement: GS, BL, HL, SL, USD, HD, BD, CRL, EDD, GA

Operation Interface: English

Comments: date & time, hospital, name, age

Report: available

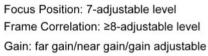
Image Processing (IP): available

Cine-loop: ≥404 frames Storage: ≥64 frames

Conversion: up/down, left/right

Pseudo Color: 3 Histogram: available Image Smooth: ≥4grade Gama Correction: available

Focus: ≥2



Intensity: adjustable

Battery Capacity: ≥2200mAh Continuous Operating Time: ≥3h

Application: equine, bovine, sheep, swine, dog, cat, etc.

Standard configuration:

Endo-rectal (5.5MHz/6.5MHz/7.5MHz)

SP-3 power adapter

Options:

Convex (2.5MHz/3.5MHz/5.0MHz) Micro convex (4.5MHz/5.0MHz/5.5MHz) High-frequency linear (5.5MHz/7.5MHz/8.5MHz)

Video Printer Extra battery Car charger



Specification subject to be changed without prior notice.