

Portable Veterinary Ultrasound

Model: SonoScan E6V

Features:

- 1) Super Portable machine
- 2) Double power supply mode: AC power supply, 4400mAh battery for more than 200 minutes work
- 3) Particular turnover LED: The display monitor could be adjust the angle conveniently.
- 4) High quality clinical image: Image quality is more beautiful and distinctly, high resolution and full screen display



Specifications:

- 10.4" high resolution color LED backlight display, with high contrast and wide viewing angle
- Adopt ARM7 embedded control system +FPGA signal processing system + well selected ultrasound hardware system, all make the unit more stable
- Menu operation system, with different languages according to requirement including Spanish, English, French, Russian and Portuguese
- Two probe sockets, auto-identify different optional probe
- Body marks: total 64 kinds body marks indicating probe position
- Display mode: B, 2B, 4B, B/M, M
- Adjustable depth: 10 grades, max depth to 236mm
- Contrast: 27~90dB
- Gray scale: 256
- 8 steps intelligent TGC

- Frame frequency: 30 frames /second
8 kinds pseudo colors
- Image storage: 4G hard disk to permanently store about 5000 frames images, without loss when power off
- Cine loop: 256 frames
- Puncture guide function with 2 correctable puncture guiding lines (adjustable angle & position)
- The gravel software package with real-time position line measurement
- OB measurement: EDD and GA for bovine, equine, ovine, canine, feline, goat, swine and lama
- Urology measurement and analysis: residual urine volumem, prostate volume, and urology report
- Dual TV output: PAL/NTSC, can connect video printer when necessary
- Power supply: 100-240V, 1.2-0.6A, frequency: 50-60Hz
- Power supply adaptor output: DC12.8V, 3.0A
- Main unit weight: 4.5kg(without accessories)
- Main unit dimension: 256×150×326mm(L×W×H)

Standard:

Main unit + one 6.5MHz Rectal Linear Probe

Optional:

5.0MHz multi-frequency micro-convex probe,
7.5MHz multi-frequency linear probe,
Li-battery, Trolley, Charger

