

V9EC2013/A0



More information, please browse www.sonostar.net

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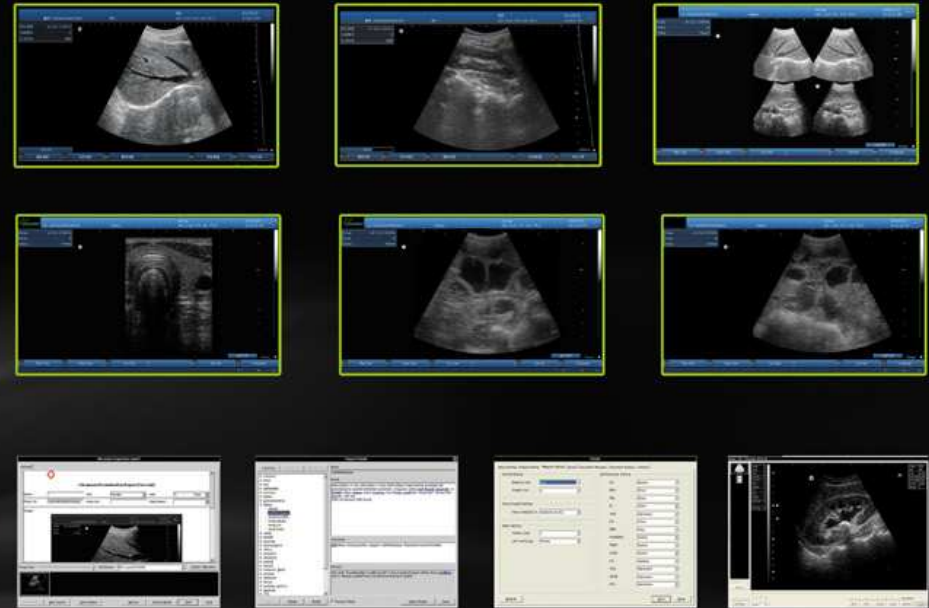
Multiple language:
English, French, German, Spanish,
Russian, Italian, Portuguese, etc.

Computer platforms!



V9(ss-9v) Laptop Ultrasound Scanner

- 15 inch LED screen, pretty, portable and light
- 2 probe connector
- Full digital imaging technology, crystal-clear Image
- 3D Image function(optional)
- PC based, abundant functions
- Powerful image and report management
- Large volume storage image and cineloop
- DICOM
- Multiple language
- Compatible with laser/inkjet printers
- Built-in battery(Work 5 hours)



Backlight Keyboard

Standard Configuration: One main host, one convex probe(3.5MHz), one power adapter, one aluminum trunk.

Optional: Linear, Trans-vaginal, Micro-convex, Rectal Probe; Bag; Trolley; Laser Printer.

Specification:

- Maximum Scanning Depth: max. 250mm
- Cine Loop: max. 1024 frames
- Real-time Zoom on B mode
- Image processing: Pre-processing, after-processing, dynamic range, frame rate, line average, edge; enhancement, Black/White inversion; Gray scale adjustment, contrast, brightness, γ revision.
- Gain: 0-100dB; Time gain control(TGC): 8 segment adjustment, B, M adjustment separately.
- Measurement and calculation(human):
 - B mode: distance, circumference, area, volume, angle, ratio, stenosis, profile, histogram;
 - M mode: heart rate, time, distance, slope and stenosis;
 - Gynecology measurement: Uterus, cervix, endometrium, L/R ovary;
 - Obstetric: gestation age, fetal weight, AFI;
 - Cardiology: LV, LV function, LVPW, RVAWT;
 - Urology: transition zone volume, bladder volume, RUV, prostate, kidney;
 - Small parts: optic, thyroid, jaw and face.
- Veterinary: Cattle: BPD, CRL, TD; Horse: GA; Dog: GS; Cat: HD, BD; Sheep: BPD, CRL, TD
- Supported output apparatus: U-Disk, Laser/ink printer, video printer, VGA
- Zoom: 10 ratio, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0
- Image store: by hardisk or USB disk, can save image and also video(avi or swf format)
- 3D image function(function): can get rebuilt 3D image by any probe
- Multiple language: English, French, German, Spanish, Russian, Italian, Portuguese, etc.
- Work time by built-in battery: about 5 hours
- Monitor: 15 inch color LED screen
- Dimension: 362mm×340mm×60mm
- Multi-frequency: 5 segment frequencies
- Scanning mode: B, 2B, B/M, M, 4B, 9B, ZOOM;
- Image gray scale: 256 level gray scale
- Detail report function
- Probe Connector 2
- Weight: Around 4.8Kg

