

V7EC2014/A0



More information, please browse [www.sonostar.net](http://www.sonostar.net)

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*Low cost & Good Image!*



## V7(ss-7v) Laptop Ultrasound Scanner

- 15 inch LCD screen
- Full digital imaging technology, crystal-clear Image
- Pretty and light
- 8 segment TGC
- Broadband multi-frequency probes
- 2 probe connector
- Silica gel backlight gravure laser keyboard
- USB disk large volume image storage
- Cine loop
- Built-in battery(work 5 hours)
- Support Backfat Probe



USB STORE

**Standard configuration:**

One host, one convex probe, one USB disk, one aluminum trunk

**Optional:**

Backfat, linear, rectal, micro-convex probe;  
Biopsy; Trolley; Printer.



**Specification:**

- Display size: 15 inch LCD screen
- Working frequency: 2.0MHz~10MHz
- Scanning range: Convex array 60°~150°
- Gain control: 8 segments TGC and overall gain can be adjusted respectively
- Image processing: 8  $\gamma$  corrections, frame correlation, point correlation, line correlation, digital filtering, digital edge enhancement and pseudo color processing, etc
- Conventional measurements: distance, perimeter, area, volume
- Obstetric measurement: gestational weeks (BPD, GS, CRL, FL, HL, OFD, TTD, AC), expected date of confinement and fetus weight, etc.
- Report function: auto make report
- Image gray-scale: 256 levels
- Scanning line number: 512 lines/frame
- Frame rate: 30 frames/second
- Digital scanning conversion: 512×512×8 bits
- Memory capacity: by USB disk
- Built-in battery capacity: can work more than 5 hours
- Output interface: USB port, video.
- Overall size: 362mm×340mm×60mm
- Total weight: 4Kg(with battery)



Can work with Backfat probe