SS-5
Portable Ultrasound Scanner

- High Cost-effective
- B, B/B, 4B, B+M, M display mode
- Full digital bring crystal-clear image
- USB(Optional), VGA, Video output connector
- Cineloop and image storage
- Multi-frequency probe
- Double probe socket
- 10 inch CRT screen
- Backlight keyboard

More information, please browse www.sonostar.net

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Note: Sonostar trademarks is protected by Madrid Treaty.
**Specification:**

- **Screen:** 10 inch CRT monitor
- **Display mode:** B, B/B, 4B, B+M, and M
- **Magnification:** ×0.8, ×1.0, ×1.2 (Depth hoist display), and ×1.5 ×1.8, ×2.0 (Depth hoist display)
- **Dynamic range:** 64~96dB adjustable
- **Focus:** Four sections of dynamic electronic focusing may be elected
- **Pre-processes:** Changeable aperture, dynamic changes of the marks, dynamic filter and edge enhancement, etc.
- **Pro-processes:** 8 kind of adjustments, 16 kinds of color process, line correlation, frame correlation and linear interpolation, etc.

- **Frequency conversion range:** 2.5MHz/3.0MHz/3.5MHz/4.0MHz/6.5MHz/7MHz
- **Calculation:** distance, perimeter, area, heart rate, pregnancy week (BPD, GS, CRL, FL, AC, veterinary version with animal pregnancy week) and anticipated delivery date.
- **Note:** name, serial numbers of case history, gender, age, 16 body marks (with probe), full-screen character, real-time clock
- **Puncture guide:** The puncture guide line can be displayed under B mode.
- **Gain control:** The total gain, near field and far field can be adjusted successively.
- **Image polarity:** left/ right, black/white and up/down reverse.
- **Fractionated gain:** 2 time of enlargements
- **Movie memory:** 256 pictures can be memorized successively when the real-time is displayed.
- **Image memory:** 128 pictures Permanent storage.
- **Image review:** Images can be reviewed successively and checked one by one.
- **Output interface:** 1 groups of SVGA video output may mate with SVGA color monitor; 1 groups of PAL video output may mate with PAL monitor, video image recording instrument and image workshop, etc; 1 group of USB Connection(Optional) for plug USB storage disk.
- **G/W:** 10Kgs, N/W: 7KGs, Packing size: 480x380x470mm

**Standard configuration:**

- One host(silicone keyboard), one convex probe

**Optional:**

- Transvaginal, linear, rectal, micro-convex probe;
- Change to laser carving keyboard; USB Connection.