

## New Tech, New Life















## Multiple language:

English, French, German, Spanish, Russian, Italian, Portuguese, etc.

computer platforms

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Laptop Ultrasound Scanner









## Sonostar Technologies Co., Limited

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-2 probe connector

-DICOM
-PC based, abundant functions

-Large volume storage image and cineloop

-Compatible with laser/inkjet printers

-15 inch LED screen, pretty, portable and light

-3D Image function(optional)
-Powerful image and report management

-Built-in battery(Work 5 hours)

-Multiple language

-built-in battery(work 5 nours)

-Full digital imaging technology, crystal-clear Image





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:

-Real-time Zoom on B mode

-Maximum Scanning Depth; max. 250mm -Cine Loop: max. 1024 frames

-Multi-frequency: 5 segment frequencies -Scanning mode: B, 2B, B/M, M, 4B, 9B, ZOOM; -Image grav scale: 256 level grav scale

-Image processing: Pre-processing, after-processing, dynamic range, frame rate, line average, edge; enhancement, Black/White inversion; Gray scale adjustment, contrast, brightness, y revision.

-Gain: 0-100dB; Time gain control(TGC): 8 segment adjustment, B, M adjustment separately. -Measurement and calculation(human):

B mode: distance, circumstance, 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

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-Work time by built-in battery: about 5 hours -Detail report function -Monitor: 15 inch color LED screen -Probe Connector □2 -Dimension: 362mm×340mm×60mm -Weight: Around 4.8Kg