Color Doppler Ultrasound System

- B, BB, M, CD, PWD, CFM, DPDI, HPRF, THI
- 22" LED Touch Screen
- Thin and light, pretty
- Good image
- Low cost
- Also can work with keyboard
- Abundant functions, Multilingual
- Hardisk, USB storage
- Integration color doppler ultrasound scanner and computer

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Note: Sonostar trademarks is protected by Madrid Treaty.
**System Specifications:**
- MultiFrequency with probes from 2 to 10MHz
- Automatic Probe Recognition
- Image Depth from 2 to 30cm
- Up to 120fps depending on settings
- CineLoop with over 1000 frames storable in AVI, JPG, BMP, PNG, TIF and DCM format
- Zoom Modes from 80 to 600% in All Display Modes
- Unlimited programmable presets
- Multilanguage
- User Interface: Chinese, English, German, Italian, Korean, Lithuanian, Magyar, Polish, Romanian, Russian, Spanish.

**Standard Configuration:**
- Host 1 unit
- Convex probe 1 pcs
- Ultrasound keyboard 1 set

**Optional:**
- Linear, Trans-vaginal, Micro-convex, Rectal probe
- Mouse, UPS, Trolley, Video printer, Laser printer

**Feature:**
- 22 inch color LED Touch Screen
- With multiple probes to fit different uses and budgets
- Imaging Mode: B, BB, M, CD, PWD, CFM, DPD1, HPREF, THI
- High Definition Multiple Color Doppler mode imaging. Include supports most Doppler imaging and advanced imaging processing for cardiac, vascular access, and OB diagnostics.
- Can be equipped in addition with 3D and panoramic image processing for volume reconstruction, visualization, segmentation, and measurement.
- Can install and run all applications with Microsoft® Windows® including patient management systems for better follow up, as well as network tools to access PACS data
- Large volume store and preview, edit records (image, voice comments, cineLoop video) by hard disk, USB flash disk, DVD
- Triplex Display: Real-time triplex display Bi Color Doppler/Pulsed Spectral Doppler (Three TGCs can be adjusted respectively)
- THI (Tissue Harmonic Imaging) technology: Suppress speckle noise, brighten image and improve the image quality
- One-key Optimization: One key for eight-parameter adjustment, easy image optimization.
- Powerful Measurement Software: Versatile clinic-oriented measuring software package
- Image Management: Versatile image format/large capacity cineLoop storage/preview/edit
- Can maintain and update by internet
- Space saving by the integration of color Doppler ultrasound scanner and office computer, and can either lay on a desk or be wall mounted.
- Can be controlled either through a regular PC keyboard and a mouse, or a dedicated ultrasound keyboard.
- Except general use, special suit for use in operation room or ambulances
- 1 probe sockets have human version software and veterinary version software sometime, can switch freedom