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*Touch screen!*

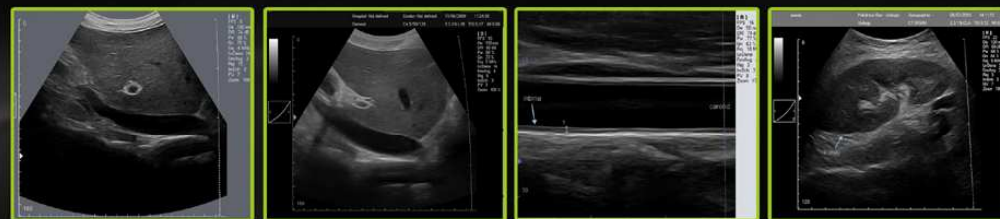
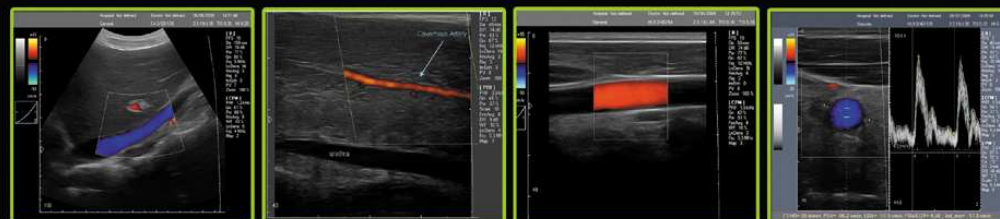


# C8

## Color Doppler Ultrasound System



- B, BB, M, CD, PWD, CFM, DPDI, HPRF, THI
- 22" LED Touch Screen
- 2 probe sockets
- High Definition image
- 3D imaging(option)
- Abundant functions, Multilingual
- Hardisk, USB storage
- Integration color doppler ultrasound scanner and computer



**Imaging Modes:**

- B, B+B, 4B, B+M, M
- Color Doppler (CFM)
- Power Doppler (PDI)
- Directional Power Doppler (DPDI)
- Pulsed Wave Doppler (PWD) + Duplex/Triplex
- HPRF, THI



**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 60 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
- Lienar or Trans-vaginal probe 1 pcs
- Computer keyboard and mouse 1 set

**Optional:**

Linear, Trans-vaginal, Micro-convex, Rectal probe  
3D/4D imaging software, UPS, Trolley, 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, DPDI, HPRF, 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 hardisk, USB flash disk, DVD  
 Triplex Display: Real-time triplex display B/ 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  
 2 probe sockets    Powerfull veterinary version software



Wireless Handle Control Mouse



Waterproof Ultrasound Keyboard(optional)