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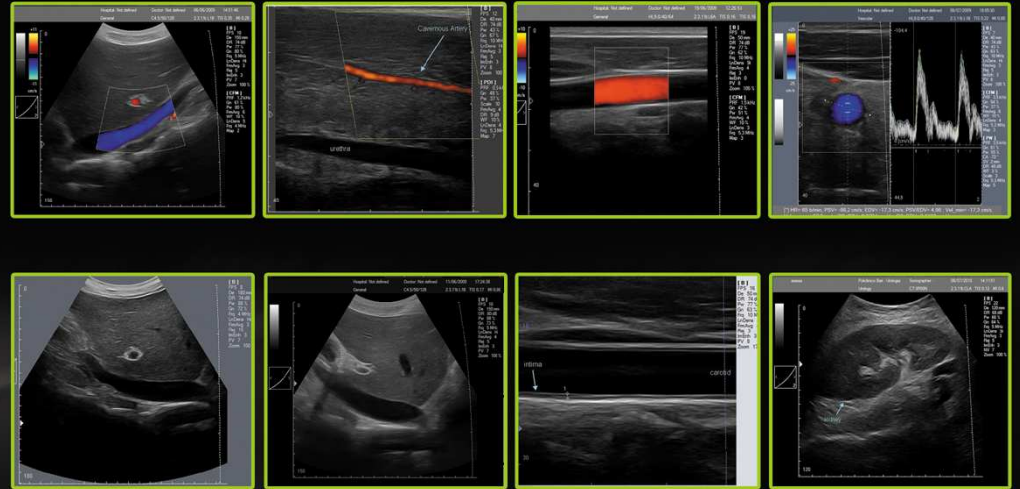
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# C8

## 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
- Liener 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
- Have human version software and veterinary version software sametime, can switch freedom

