

E2000

Color Doppler Ultrasound Diagnostic System



Wickland



Parameters:

- Display: 15 inch LCD screen
- Scanning depth: 2-280mm
- Operating frequency range: 2.0-12.0MHz
- Probe interface: 2 probe connectors
- Dynamic range: 80~280dB adjustable;
- Gray level: 256; Display depth: ≥ 280 mm;
- Display modes: B, B/B, 4B, M, CFM, CMF/B, PDI, PW, THI;
- 3D mode (Optional)
- Pseudo-color processing: 16 pseudo-color coding options;
- Solid state disk storage capacity ≥ 128 G;
- Interface: HDMI, VGA, USB, DICOM interface.
- Optional probe: convex array, high frequency linear array, cavity, micro convex, rectal;
- Input voltage: 100-240V, 50/60Hz (built-in 19V, 5.8A, DC adapter; 12V, 2A, DC adapter)



E30

Color Doppler Ultrasound Diagnostic System

Parameters:

- Display: 15 inch LCD screen
- Probe interface: 2 probe connectors
- Dynamic range: 80~280dB adjustable;
- Display modes: B, B/B, 4B, M, CFM, CMF/B, PDI, PW, THI;
- 3D mode (Optional)
- Gray level: 256;
- Display depth: $\geq 280\text{mm}$;
- Pseudo-color processing: 16 pseudo-color coding options;
- Solid state disk storage capacity $\geq 128\text{G}$;
- Interface: HDMI, VGA, USB, DICOM interface.
- Battery power supply: ≥ 1.5 hours (4.5 hours battery is optional)



S70A

Full Digital Diagnostic System

Parameters:

- 12.1" HD Medical color Screen
- English or Chinese Language Switch
- Two Active Probe Connector
- Automatic Probe Identification
- 2 USB; VIDEO, SVGA
- Built-in Chargeable Li-ion Battery 3 hour



S70D

Laptop Full Digital Diagnostic System (ARM) Plus

Parameters:

- 12 inches HD LCD Displayer
- Dual transducer interface
- Support video printer
- Automatic probe identification
- 2 USB, Video, SVGA

New ARM system architecture, better performance, more scalable functionality
The storage space can be changed and expanded up to 128G
Longer battery life, up to 4 hours standby time
Unique USB reporting function, easy to connect to the computer, easy to operate, can also print PDF, transfer measurement data



S30B

Laptop Full Digital Diagnostic System

Parameters:

- 12 inches HD LCD Displayer
- Dual transducer interface
- Support video printer
- Automatic probe identification
- 2 USB, Video, SVGA
- Built-in chargeable Li-ion battery



S30

Full Digital Ultrasound Diagnostic System

Parameters:

- 10.4 inch color LCD displayer
- 8 segment TGC control, overall GAIN control.
- Particular butterfly keyboard, digital coding control.
- Built-in Li-battery.
- High-speed USB port supports large-capacity USB Disk.
- Automaticlly Probe Identification.
- Software convenient in clinical measurement.
- Easy Operation and carrng.



S300

Full Digital Ultrasound Diagnostic System

Parameters:

- 12" color LCD screen, friendly interface and fashion design.
- High-capacity video replay and permanent image storage.
- Humanization keyboard, intelligent fluorescent tackball.
- 8 segment TGC control, overall GAIN control.
- High-speed USB port supports large-capacity USB Disk.
- 2 probe sockets, probe automatic Identification.
- SVGA, PAL video output.
- External video image recorder, image workstation optional.
- Auto-generated report page.



S218

Full Digital Diagnostic System

Parameters:

- Probe: Automatic Identification
- Screen: 10" LCD
- Focuses: 4 Section Dynamic Electric Focusing; Dual encoder adjustment
- Image Processing: dynamic Filter; Edge Enhancement; Digital spatiotemporal filtering; 8 Gamma correction; Line Correction; Frame Correction; Point Correction, linear interpolation.
- 64 Body marks;
- Storage: 128 permanent storage; Automatic Report Page
- Cineloop: 256 cineloop or single image browsing
- Ports: SVGA video output; PAL; USB
- Optional: 6.5Mhz Transvaginal probe; 7.5Mhz Linear/rectal probe; video printer, Ultrasound workstation



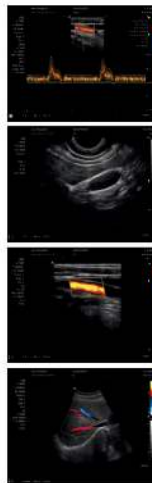


E20

Color Doppler Ultrasound Diagnostic System

Parameters:

- Thin and light notebook design;
- 12 inches HD LCD Displayer;
- Based on Windows 7 platform operation system;
- Support convex、linear、cavity、micro-convex;
- Display model: B/2B/4B/B+M/CFM/PDI/PW;
- 3D imaging (optional);
- Two Active Probe Interface;
- Support HDMI、VGA、DICOM、USB、LINE OUT ;
- Editable report page;
- Built-in 120GB solid state drive;
- Large capacity rechargeable battery;
- THI(Tissue Harmonic Imaging);
- Adaptive image optimization processing technology;
- Automatic IMT ;
- Language:Chinese,English,Russian,Spanish,Portuguese,French , German



P20

Full Digital Ultrasound with PW

Parameters:

- 12 inches LCD display;
- Windows7 operation system;
- Display model:B/2B/4B/B+M/PW;
- Support convex、linear、transvaginal、micro-convex;
- IMT automatic measurement;
- High-precision digital continuous beamformer;
- THI(Tissue Harmonic Imaging);
- Dynamic Frequency Fusion Imaging Technology;
- Precise SRI adaptive speckle noise suppression;
- Adaptive image optimization processing technology;
- Ultra-wide band imaging technology;
- 3D imaging (optional);
- Editable report page;
- Two Active Probe Interface;
- Support HDMI、VGA、DICOM、USB、LINE OUT
- Language:Chinese,English,Russian,Spanish,Portuguese,French,German



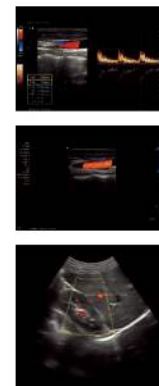


S3500

Color Doppler Ultrasound Diagnostic Instrument

Parameters:

- Easy carry , small and light with comprehensive function.
- 15 " HD LED Displayer . Adjustable angle.
- 2D /CFM /PDI /PW/ M multi-scanning modes.
- Integrated ultrasonic network platform, support DICOM transmit.
- Big capacity built-in lithium battery.
- Embeded computer system ensure stabilization safe and fast running.



57500

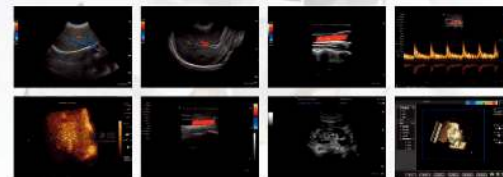
Color Doppler Ultrasound Diagnosis System Series

Color Doppler system has a unique shape of elegant atmosphere and the latest generation of application digital color Doppler diagnostic system which can be widely applicable to diagnose abdomen, obstetrics, gynecology, cardiac, mammary gland, musculoskeletal and peripheral vessel.



Parameters:

- 15" HD LED Displayer. Ergonomic design, All-round display angle adjustment
- Ultra-wideband imaging/THI/Trapezoidal imaging/ Exact SAR adaptive speckle noise suppression techniques.
- CFM mode / PDI mode / PW , Real time triplex Imaging.
- 6 different languages System.
- Rich measurement package which can satisfy clinical needs.
- support convex, linear, trans-vaginal, micro-convex, phased array and 4D probes.
- 3D/4D Optimal function.
- One-click optimization function.
- Image and video one-click fast storage.



S1100

Full Digital Ultrasound Diagnostic System



Parameters:

- Displayer : 15 inch LCD
- Optional Probe : Convex, Trans-vaginal, Linear
- Display modes : B, B/B, 4B, B+M, M
- Dynamic Range : 0~120dB adjustable
- Image Post-processing : Processing : 8 γ correction, frame correlation, point correlation, line correlation, digital filtering, digital edge enhancement and 16 pseudo color processing, etc.
- Measuring Function : BPD, GS, CRL, FL, HL, OFD, TTD, AC
- Full-screen character annotation ; Real-time clock display
- Puncture Guide : probe can display puncture guide line in B mode
- Gain Control : 8 segments TGC and overall gain can be adjusted respectively
- Image Polarity : left and right flip, black and white flip, up and down flip
- Capacity Cine Loop : real time display 256 consecutive images which are memorized successively
- Image Playback : series playback or check one by one
- Permanent Storage : 128 images
- Output Interface : SVGA, PAL, USB