





Main features

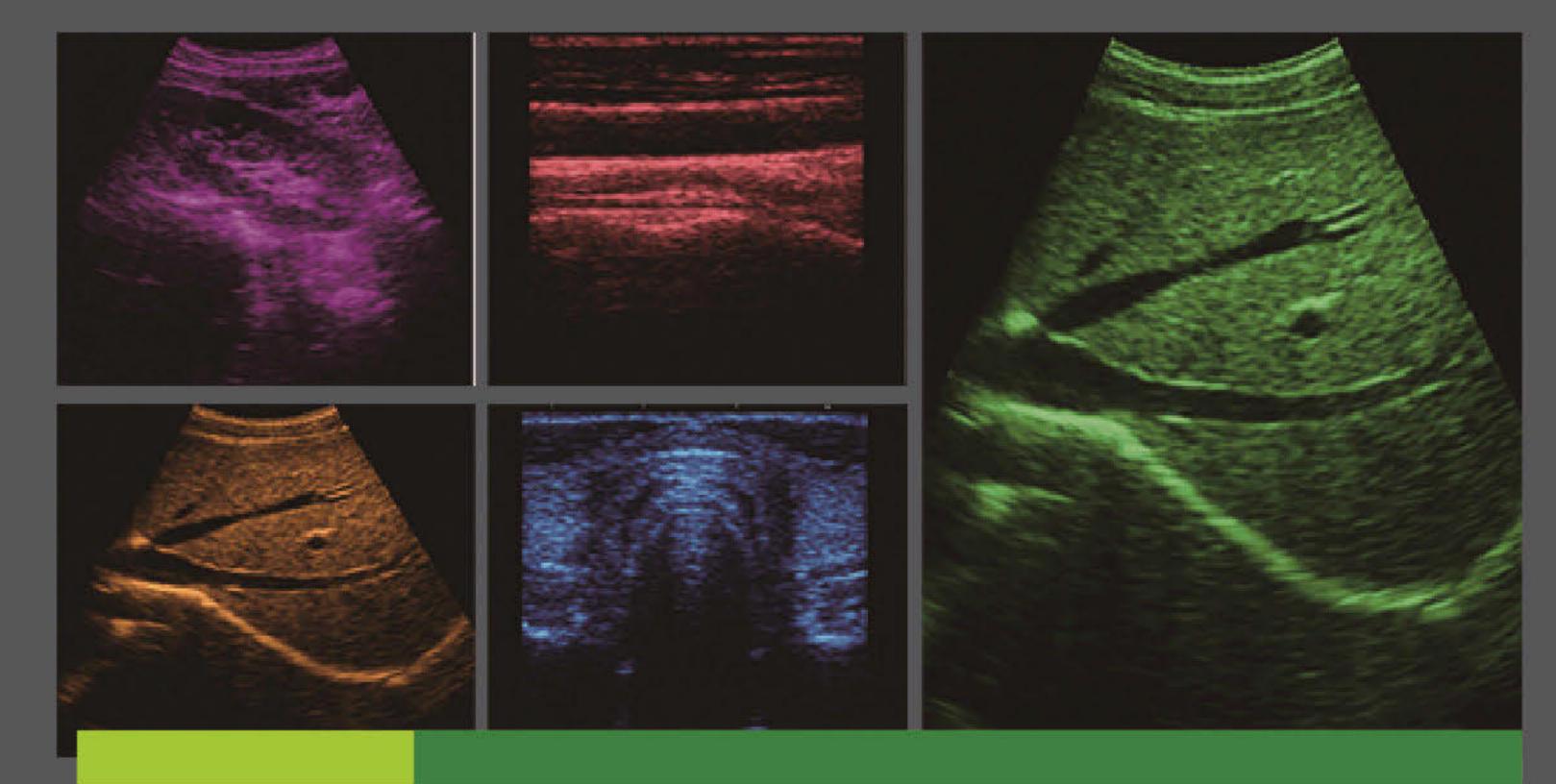
- * 8-segment TCG
- * 15 –inch medical grade monitor
- * High-accuracy DSC digital scan conversion
- * Focus on multi-stage firing, the whole dynamic receiving focusing
- * Back-lit silicone keyboard
- * Video output: SVGA (SVGA color monitor), PAL-D
- * Durable with amazing price

Standard configuration

15 inch LCD display 2 probe connectors

Multi-configuration

3.5MHz Multi-frequency convex probe 6.5MHz Trans-vaginal probe 7.5MHz High frequency Linear probe 7.5MHz High frequency Rectal probe Sony video printer Puncture guide frame





US370 FULL-DIGITAL TROLLEY ULTRASOUND DIAGNOSTIC SYSTEM

Ergonomics

- · High-resolution 15-inch LCD monitor with wide angle view
- · User- friendly control panel
- Maximum three transducer connectors
 Logically designed user-centric control panel with intuitive menu adjustment control and functional

- · Sharper & Continuous Edges
- · Smooth Uniform Tissues
- · Cleaner 'no echo areas'
- · High-capacity Cine loop
- · Support various pseudo-color
- · Efficient data management system
- · USB interface for real-time image storage
- · Support image and text printing
- · A wide range of clinical applications

Probes

Purified Harmonic Imaging for better contrast resolution providing clearer images with excellent resolution and less noise. THI and Histogram function

Measurement: General measurement, GYN & OB measurement package, Andrology measurement, Cardiac measurement



www.wanrooemed.com



US500 LAPTOP BLACK AND WHITE ULTRASOUND SYSTEM

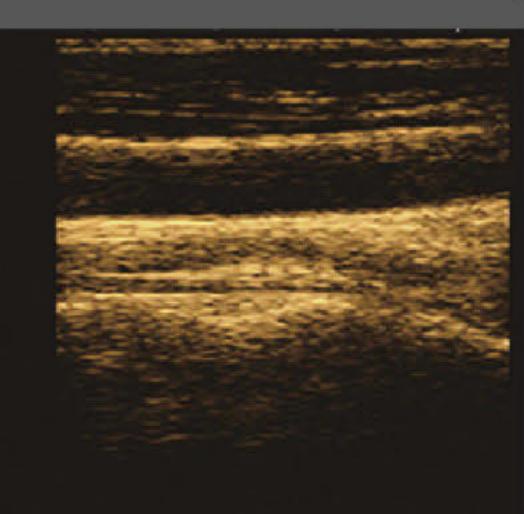
- * 12.1 inch HD color LED display
- * Built-in rechargeable battery (4-8H)
- * Rich clinical measurement package
- * Probe frequency from 2.0Mhz to 9.0Mhz
- * THI and Histogram function
- * Support OB Report
- * Multiple software language can be selected



Using the lastest platform & more advanced chip-set, brings you more advanced image and features at less cost in a more compact box.

- -Support video printer, reduce investment &day to day paper cost
- -Rotatable LED Monitor (0-180°): adapt to different viewing angles
- -Unique LED: reduce eye from fatigue
- -Ultra-compact & Ultra-light: easy to carry
- -Keyboard design: for easy and quick access



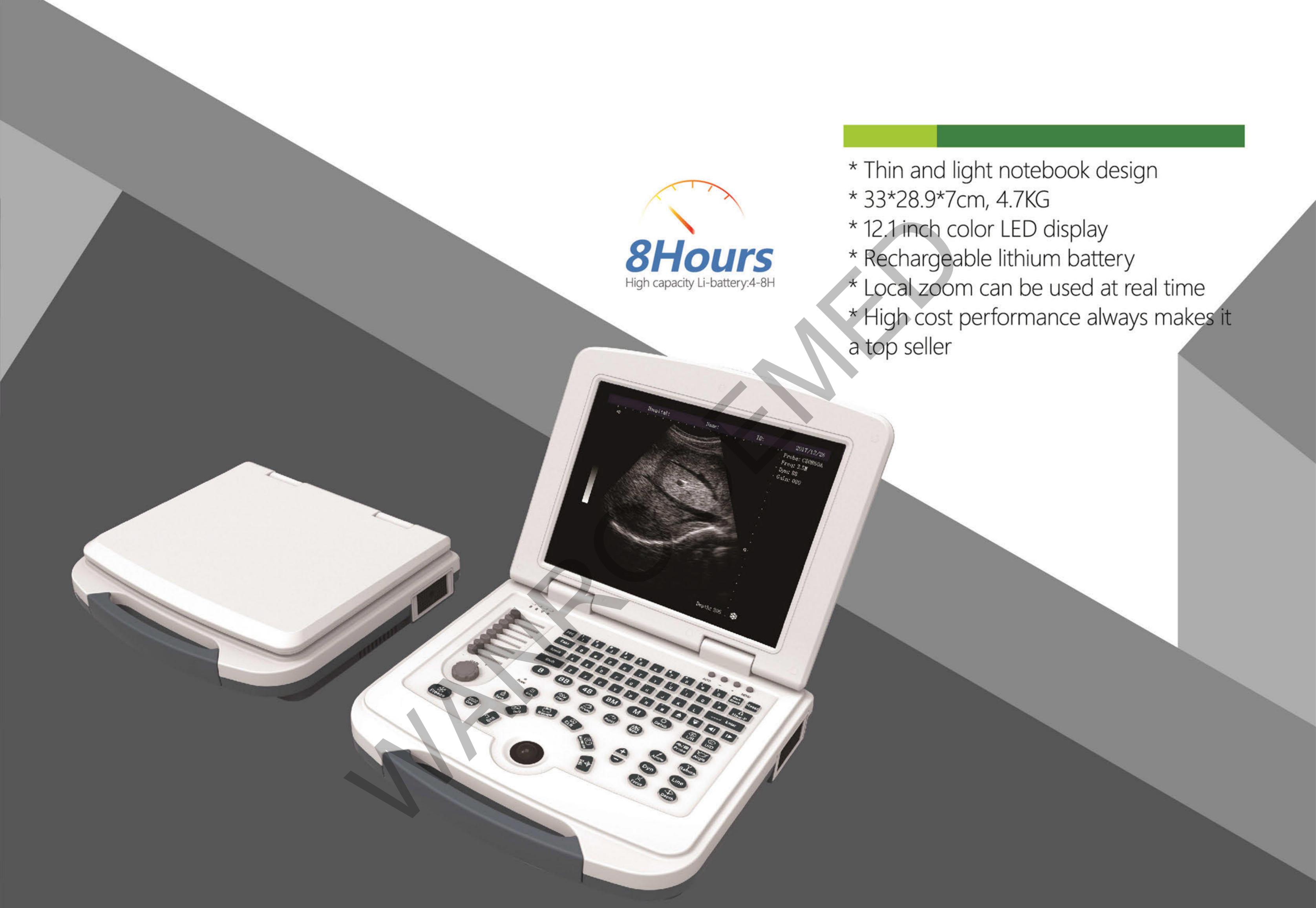








US580 LAPTOP ULTRASOUND DIAGNOSTIC SYSTEM



Measurement:

General measurement package

GYN & OB measurement package

OB-1:

GS,BPD,CRL,FL,HL,TAD,LV,OFD,AC,HC,AFI

OB-2:

FTA, TTD, APTD, THD, TCD, CI, EFW, Input LMP, Growth Curve

Andrology measurement package

Cardiac measurement package

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Various probes:

- 1).Convex probe
- 2).Linear probe
- 3).Transvaginal probe
- 4).Micro-convex probe
- 5).Rectal probe



USC60

LAPTOP COLOR DOPPLER
ULTRASOUND SCANNER (BASIC
4D MODE) /

B, 2B, 4B, BM, B/C, B/D B/C/D, B/CFM/D, Color, Dual Color PW, Duplex/ Triplex, CFM, PD, Directional PD real time 4D



Features

15-inch high-definition medical LED monitor

Compact and streamlined design

PW spectrum with measurement

CFM, PDI, DPDI, HPRF, THI and etc.

Dual/Triplex synchromous technology

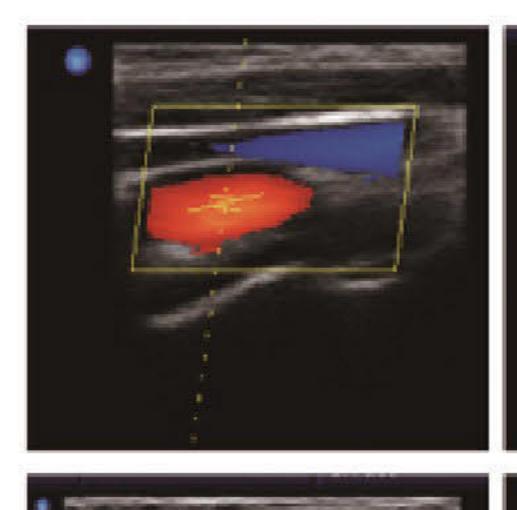
Buit-in lithium battery (more than 3 hours standby time)

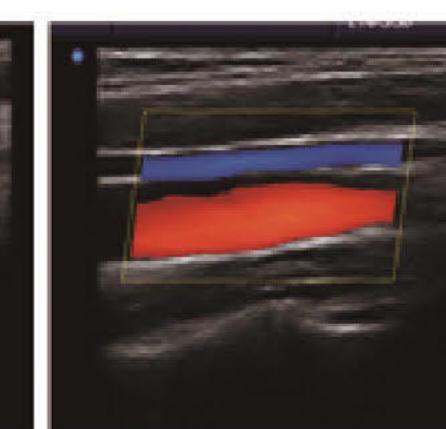
Support multiple data transmission interface

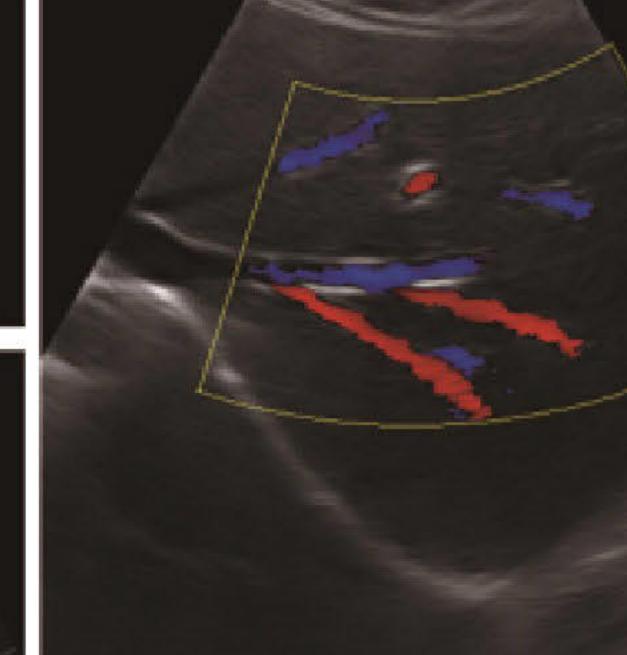
4D imaging

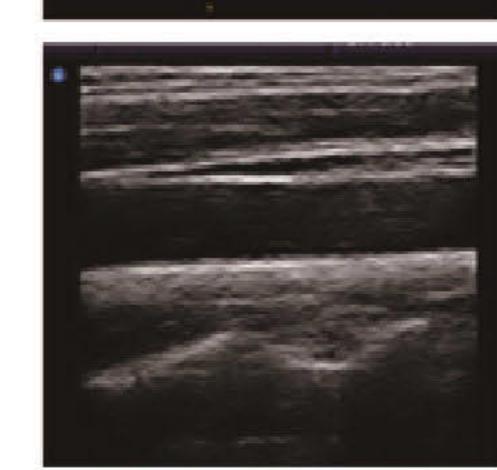
Optional trolley and suitcase

3 USB Port, HDMI, Dicom 3.0 supported













Benefits

Powerful, professional measurement tools allow you to give an accurate and quick diagnosis. The measurement packages of the ultrasound are comprehensively applicable to cardiology,OB/GYN,radiology,anesthesiology,musculoskeletal department etc. The high-level ultrasound diagnosis systems provide excellent solutions for both adults and pediatrics. You can make clinical decisions with greater confidence and expand your practice in new directions.





USC60plus

ECONOMICAL TYPE LAPTOP 4D COLOR DOPPLER ULTRASOUND SCANNER /

15 inch LED monitor, adapt to different viewing angles CN/EN/FR/RU/SP/PT/DE/VN Language support Flexible operation SSD harddisk, boot up < 1 min 16500 mah large capacity rechargeable battery Equipment weight: 6.7kgs

The latest powerful platform

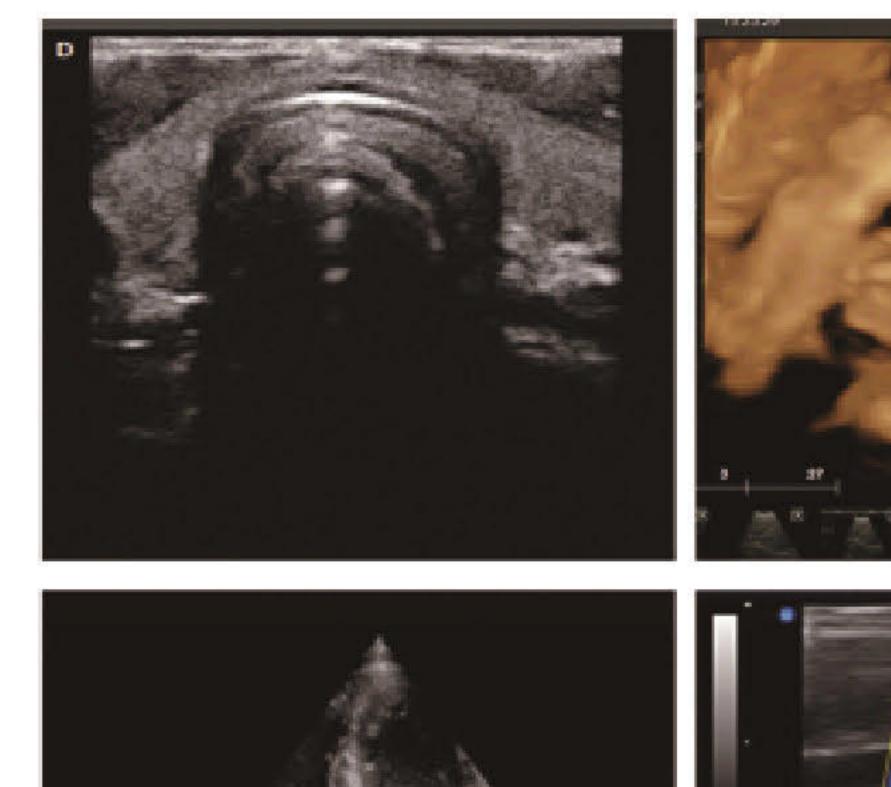
The multi-purpose user presets, comprehensive measurement & report system, built-in image achieve system, quick image storage / retrieve / transfer, one-button direct print, make the complete workflow better than what you can dream of.

Define your own work-style:

Fully customized work settings for data table/graph, function keys, icons, formulae, measurement, report layout... all based on your own work style and habits. Save, Storage Commitment, Print, Work list; providing more advanced file management solutions;

Various data solutions:

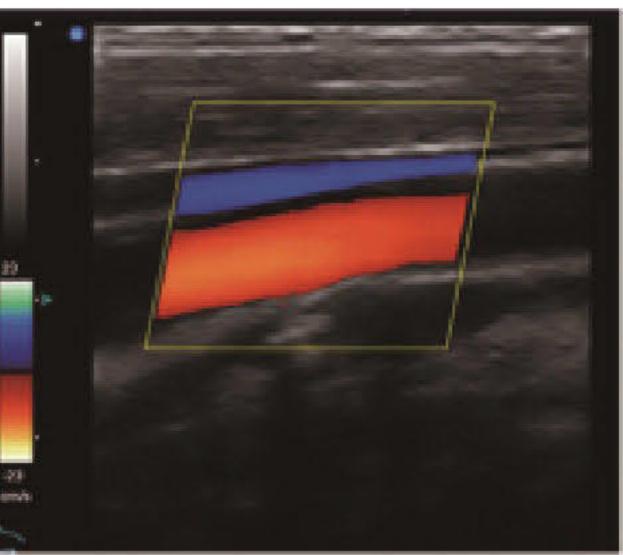
Built-in SSD hard drive, LAN port, HDMI port, USB port, External video printer, USB laser/jet printer and so on.

















USC80

TROLLEY COLOR DOPPLER ULTRASOUND SCANNER (BASIC 4D MODE) /

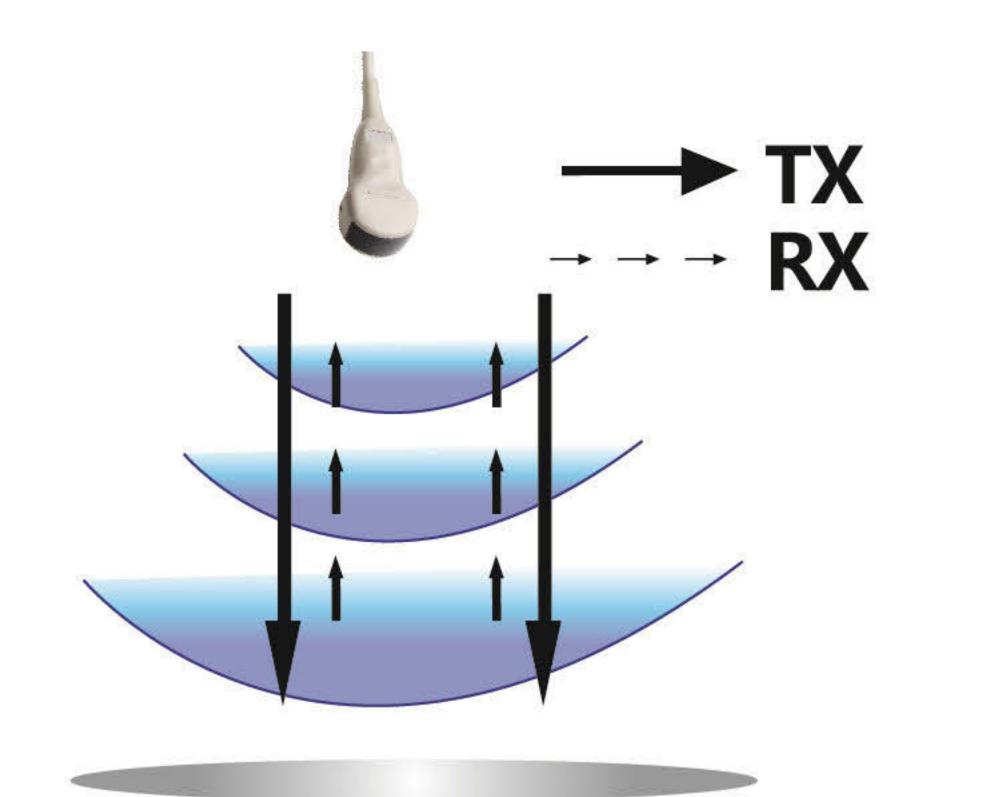
Echo enhancement technology, high
performance optimization, provides more
realistic images
New intelligent speckle noise suppression
imaging technology
Excellent temporal spatial noise reduction
technology to improve the penetrating power of
difficult patients

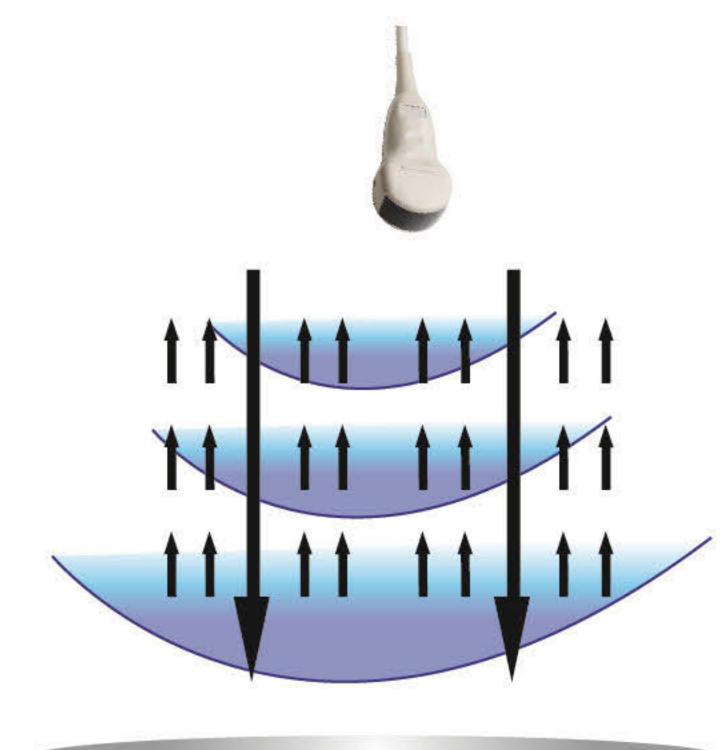
Ultra-wide band nonlinear contrast imaging
High quality real-time 4D technology
Advanced spectrum real-time envelope
measurement



EXCELLENT IMAGE TECHNOLOGY:

Multi-beam Former Technology





Single Beam former

Multi-Beam fo rmer

- * Enhance signal processing speed
- * Enhance time resolution
- * Improve spatial resolution

Various Probes

Convex probe

Trans-vaginal probe

Linear probe, Phased array probe

Micro-convex probe

Trans-rectal probe

4D volume probe



USC80 plus

ECONOMICAL TYPE 4D TROLLEY COLOR DOPPLER ULTRASOUND SCANNER /

WIDELY CLINICAL APPLICATIONS, MEETS DAILY DIAGNOSIS

Outstanding images performance, sensitive blood flow, endows this equipment with the best package for all applications. Abdominal, Vascular, Peripheral vascular, Small parts, Prostate, Breast Superficial, Musculoskeletal, Gynecological, Pediatric, Surgical Imaging, Obstetrical, Cardiac and so on,







A new generation of full-body application economic color doppler machine, inherited a unique imaging technology and clinical features, its excellent image performance, comprehensive features and intelligent design, to meet a wide range of clinical diagnostic needs and improve diagnostic confidence.

Compact and agile trolley design, with 19' LED medical monitor,

4 probe connectors, Multi language interface including English, Spanish, French, Russian, Arabic, Vitetnamese,

Portuguese, remove the language problem during usage, increase doctors' work efficiency.

STANDARD CONFIGURATION:

Main unit, 19" LED monitor,4 probe connectors, Hard disk, DVD-RW, USB interface

OPTIONS:

Convex probe

Linear probe

Transvaginal probe

Micro-Convex probe

4D package: induding 4D volume probe, 4D software and 4D hardware module,

Video printer or PC printer

Biopsy kit:for convex, linear,TV probe

Foot-switch



HIGH-END PORTABLE 4D COLOR DOPPLER ULTRASOUND SCANNER /

——wind+⊠#¢

Every design decision on the ultrasound machine is made with patient and user comfort in mind, reducing stress without compromising diagnostic performance. The ultrasound machine has features designed to help enhance workflow, mobility and convenience:





* Ergonomic keyboard design, Elegant operation panel, optimized keyboard according to operation frequency and functional zone, and adjustable

Probe Ports: 2 Active, free probe switching, hot-swapping available

* Continuously working 2-3 hours: Large capacity plug-gable mobile rechargeable lithium-ion battery with imported high capacity battery.

* Digital surround audio system

* Full patient database and image management solutions: DICOM 3.0, AVI/JPG, USB2.0, HDD, DVD, PDF report

High-quality Imaging Solution for All **Point-of-care Environments**

This revolutionary hand-carried ultrasound system delivers portability, ease-of-use and high performance for enhanced efficiency and accuracy in a wide variety of hospital and office environments, including:

Emergency medicine Internal medicine OB&GYN

Interventional radiology

Anesthesia Breast exams Orthopedics

Vascular exams PICC line placement Urology MSK



3.5Mhz convex probe

6.5Mhz trans-vaginal probe

7.5Mhz linear probe

3.0Mhz phased array probe

3.5Mhz micro-convex probe (R20)

5.0Mhz micro-convex probe (R15)

7.0Mhz micro-convex probe (R11)

7.5Mhz trans-rectal probe

3.5Mhz 4D volume probe



Critical care



050900

HIGH-END TROLLEY 4D COLOR DOPPLER ULTRASOUND SCANNER /

Leading ultrasound imaging technology

- Windows Embedded operation system
- 19' LED & free arm design
- 10.4' LED touch screen
- Stereo audio system
- Newly designed ergonomic console
- Front and rear handles
- 4 Active transducers ports
- 4G RAM, 120G SSD+500G HDD
- 4 Wheels with locks







- * Multi-beam Processing: This technology can increase temporal resolution without reducing image quality.
- * Tissue Harmonic Imaging: Optimizes spatial and contrast resolution in grayscale imaging
- * Compound Imaging Technology: Compound Imaging Technology aims at improving the contrast resolution of 2D images.
- * Speckle Reduction Imaging:
- SRI improves the contrast resolution as well as overall clarity with no perceptible loss of frame rate or detail resolution.
- * 4D Technology:

Thanks to increased physical channels, high frame rate and advance technologies, the 4D imaging of the ultrasound delivers smooth movement of fetus and offers comprehensive 4D acquisition, data rendering, and post-processing functionality.

Confidence for Diagnose

- *Trans-vaginal transducer with high definition displays minute fetus clearly
- *Distinct fetal aortic arch
- *Quality volume transducer shows vivid fetal facial organs
- *Sensitive color Doppler displays plentiful renal blood flow
- *Vertebral artery and vein blood flow reflects enough penetration and good spatial resolution
- *Dedicated software measures carotid automatically and accurately.

