

Color Trolley Doppler Ultrasound Scanner High-precision specially for women's health



Made by Grand
Medical Group



GC-T6

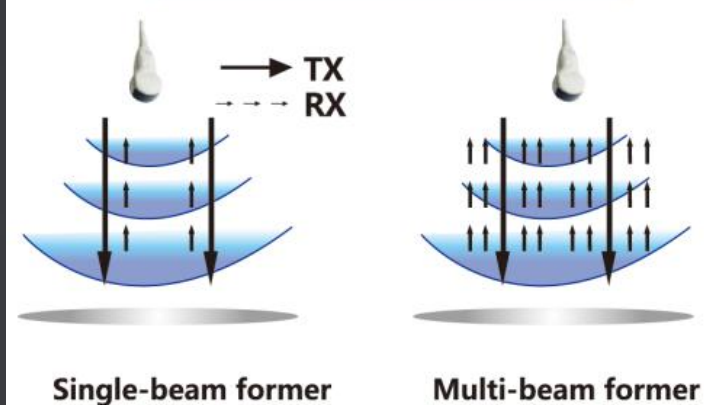
19"LED Medicinal Monitor+10.4" touch screen

Support:Chinese/English/Spanish/French/Portuguese/Russian/Arabic/Vietnamese
High-quality imaging solution for all point-of-care environment: *emergency medicine *Anesthesia * critical care *internal medicine *breast exams *vascular exams *OB&GYN *orthopedics *PICC line placement *interventional radiology *urology *MSK



Excellent Imaging Technology

Multi-beam Former Technology



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

Multiple probe options



- * 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

Leading ultrasound imaging Technology

* 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.

- 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



Computer specs	Windows 8 Embedded operation system (CN,EN language) 19'' medical monitor(1280*1024)+10.4'' touch monitor Intel i5 processor 4G RAM 120G SSD+500G HDD
Weight/Dimension	Main unit: 119lg / 98*68*165cm Monitor: 6.2kg / 62*30*54cm
Imaging Modes	2D, 3D/4D, Color/PW/CW/Power/Directional Color Power Doppler
Features	Compound Imaging, Speckle Reduction Imaging, Tissue Harmonics Imaging, 4D, Automatic Image Optimization, Image optimization, Multi-Beam, Trapezoidal imaging iBank database
DICOM Modes	Store, Print, Working list, Storage Commitment, Structured Reports
Export Options	DICOM, Ethernet, JPG/BMP/PNG,AVI, Network Storage, USB Memory Stick. USB DVD/CD+R(W)
Input/Output	HDMI, 2 USB Ports, RJ45, Built-in speakers
Probe Types	Convex, Cardiac, Linear, Micro Convex, 4D Volume and trans-vaginal probe
Applications	Abdominal, OB/GYN, Urology, Cardiac, Vascular, Small Parts, Pediatric, MSK
Probe Ports	4 Active
Cine Memory	>10 seconds, 750frames

