

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.

