

Ergonomic Design



Features

- 2D, CFM, M, PW, CW, CMM, DPDI, AMM, 3D/4D, ZPage,
- ZLive, TDI, Elastic Imaging, Panoramic Imaging
- THI, SRI, SCI, TSI, FCI , EFov, HR flow, B-steer
- Standard Auto IMT measurement
- Support local and global amplification
- Support PW auto trace and auto calculation
- Preposed USB ports, supporting multi-data transmission
- Dual Live and Multi-synchronization technologies
- One-Key Q Save – parameter saving/presetting by one key
- Four user-defined button
- Biopsy function

Accessories

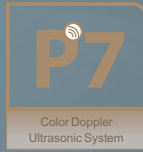


P7 | Color Doppler
Ultrasound System



subject to changes





uSeed Platform

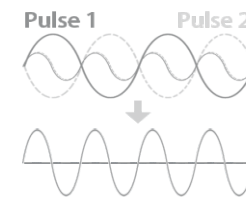
P7 facilitates accurate diagnosis based on uSeed metadata beamforming imaging technology platform. This brand-new platform is developed by CPU+GPU heterogeneous computing technology. The images in uSeed platform are saved as metadata for postprocessing.



Technologies

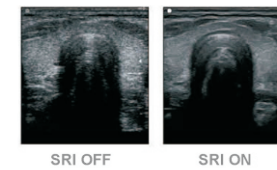
Pulse Inverse Harmonic Imaging PIHI

PIHI reduces the distortion generated by the fundamental wave, and greatly improve the signal-to-noise ratio.



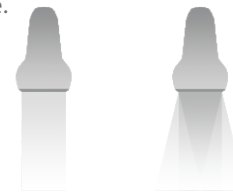
Speckle Reduction Imaging

SRI technology significantly reduces the unwanted speckle, provides enhanced tissue boundary and tissue echo for confident clinical diagnosis.



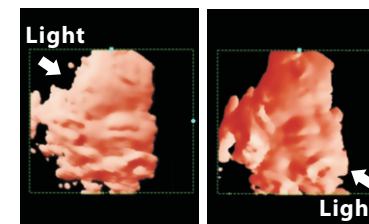
Spatial Compound Imaging

SCI provides better contrast resolution, reduces the speckle noise and smoothes the imaging of homogeneous tissue.



ZLive

Advanced 3D/4D mode delivers amazing lifelike 3D/4D images. With ZLive, P7 has the ability to manipulate light and shadow anywhere in the images.



Gallery

