



GE Vivid **S6**

Vivid S6

The Vivid S6 is a high-performance ultrasound system for cardiovascular and shared services applications. It offers an innovative ergonomic design, superb image quality, advanced connectivity, productivity tools and advanced technology. Compatibility with the Vivid product family offers flexibility in lab configuration and upgrade opportunities. Enjoy increased diagnostic confidence and a high standard of productivity.



APPLICATIONS

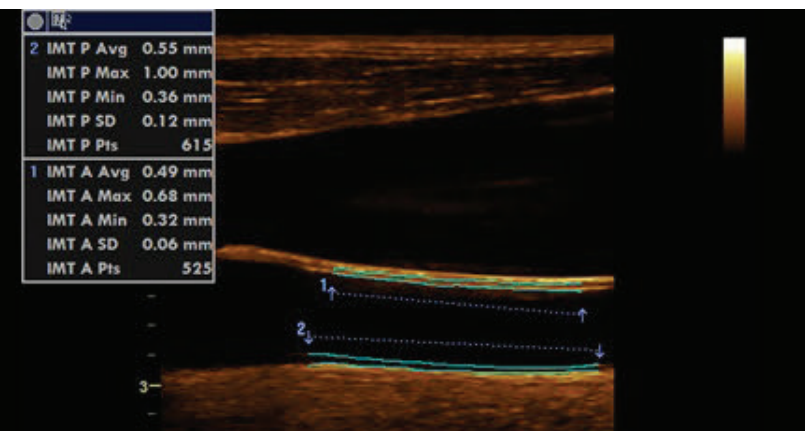
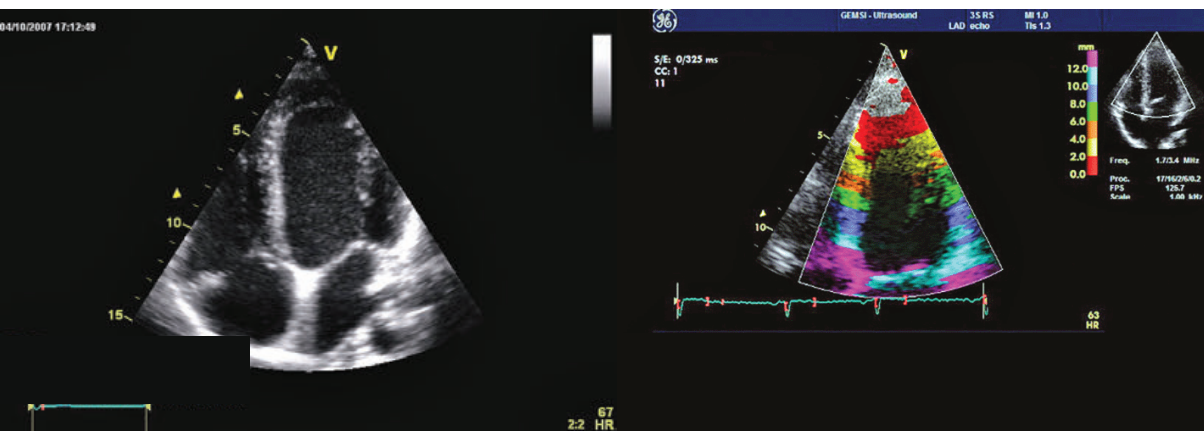
1. Vascular
2. Abdominal
3. Pediatric
4. Fetal
5. Obstetrics
6. Obstetrics Early
7. Transcranial
8. Gynecological
9. Musculoskeletal
10. Superficial
11. Small Parts
12. Breast
13. Nerve Imaging
14. Coronary

IMAGING MODES

1. B-Mode
2. M-Mode
3. Color Doppler
4. Color M-Mode
5. Color Angio
6. Anatomical M-Mode
7. Anatomical Color M-Mode
8. B-Flow
9. Spectral Doppler
10. Dual screen
11. Quad screen
12. Split screen

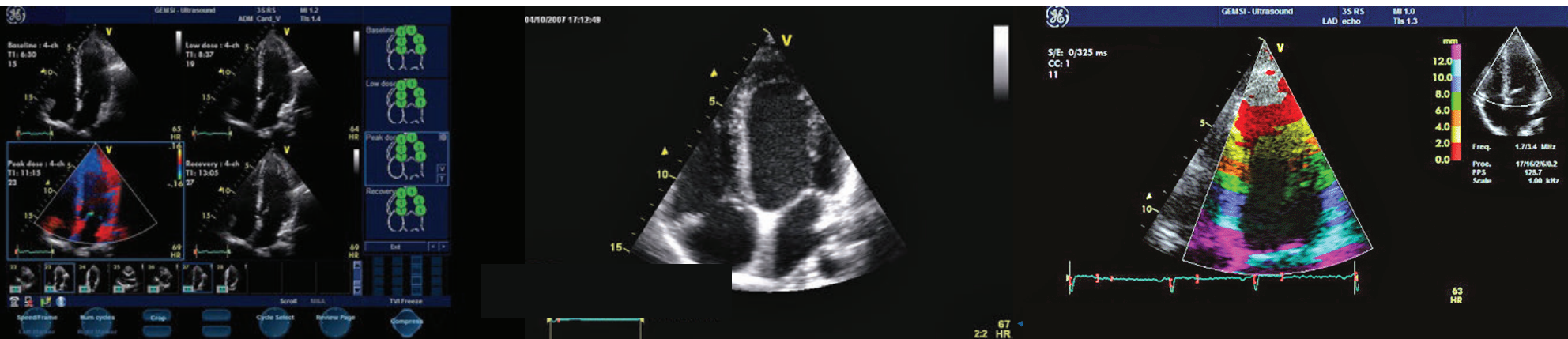
FEATURES

1. 17" high contrast wide-angle display
2. Monitor Auto Sensor
3. Uninterruptible Power Supply
4. Flex-Fit mechanism
5. 3 probe connectors
6. Ultra-high frame rates
7. Dual focus
8. SRI [Speckle Reduction Imaging]
9. Coded Phased Inversion Harmonics
10. Coded Octave Imaging
11. Harmonic tissue imaging
12. ATO [Automatic Tissue Optimization]
13. ASO [Automatic Spectrum Optimization]



FEATURES CONTINUED

14. TT [Tissue Tracking]
15. TVI [Tissue Velocity Imaging]
16. Virtual Convex
17. Virtual Apex
18. Smart Depth
19. Multiple-angle Compound Imaging
20. Multiple Focus Control
21. Analysis Program
22. Obstetrics package
23. Full cardiac, vascular, and OB/GYN reporting
24. EchoPAC
25. CINE memory up to 180,000 frames
26. DICOM
27. DVD/CD
28. ECG
29. 4 USB ports
30. MO drive
31. Ethernet network connection
32. DVI/VGA output
33. Audio out
34. ExC [Insite Express Connection]



OPTIONS

1. Vascular/Abdominal Contrast
2. Wide Aperture
3. LOGIQView
4. B-Flow
5. BFI [Blood Flow Imaging]
6. Strain/Strain Rate Imaging
7. AFI [Automated Function Imaging]
8. Automated Ejection-Fraction Calc
9. Contrast Imaging
10. LVO Contrast
11. TSI [Advanced Tissue Synchronization Imaging]
12. Smart Stress Echo
13. IMT [Intima Media Thickness]
14. OB/GYN Application Module
15. Quantitative Analysis
16. Biopsy Bracket Support
17. MPEGvue
18. eVue



PROBES

1. Cardiac Section Probe M4S-RS [1.5 - 3.6 MHz]
2. Cardiac Section Probe 5S-RS [2.0 - 5.0 MHz]
3. Cardiac Section Probe 6S-RS [2.7 - 8.0 MHz]
4. Cardiac Section Probe 7S-RS [3.5 - 8.0 MHz]
5. Cardiac Section Probe 10S-RS [4.5 - 11.5 MHz]
6. Linear Probe 8L-RS [4.0 - 13.0 MHz]
7. Linear Probe 9L-RS [3.5 - 10.0 MHz]
8. Linear Probe 12L-RS [6.0 - 13.0 MHz]
9. Convex Probe 4C-RS [1.8 - 6.0 MHz]
10. Convex Probe 8C-RS [4.0 - 11.0 MHz]
11. Endocavitary Convex Probe E8C-RS [4.0 - 11.0 MHz]
12. Intraoperative Linear Probe i12L-RS [5.0 - 13.0 MHz]
13. Pencil Probe P2D [2 MHz]
14. Pencil Probe P6D [6 MHz]
15. TEE Multiplane transesophageal probe 6Tc-RS [2.9 - 8.0 MHz]
16. TEE Multiplane transesophageal probe 9T-RS [4.0 - 10.0 MHz]
17. TEE Multiplane transesophageal probe 6Tc [2.9 - 8.0 MHz]
18. TEE Multiplane transesophageal probe 9T [4.0 - 10.0 MHz]

