



Philips HD 5

HD 5

Philips HD5 is a full-feature color ultrasound that offers exceptional image quality and a wide range of capabilities – all at an affordable price. Backed by outstanding service and customer care, HD5 is the right choice for any office, clinic or hospital that demands high value. The system's enhanced imaging and workflow features provides for high clinical confidence and efficient workflow.



APPLICATIONS

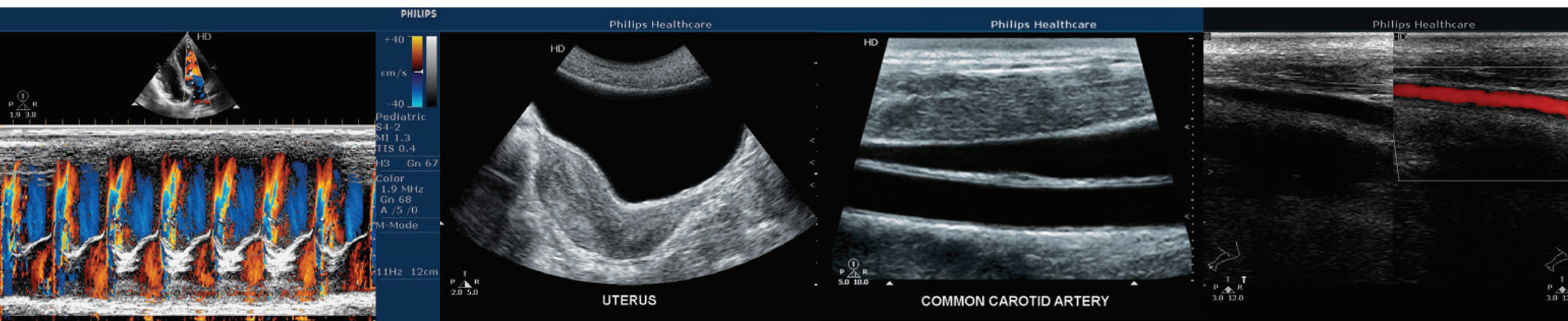
1. Abdominal
2. Obstetrics
3. Gynecology
4. Cardiac
5. Contrast
6. Endovaginal
7. Vascular
8. Small Parts
9. Musculoskeletal
10. Regional Anesthesia
11. Acute Care

IMAGING MODES

1. B-Mode
2. M-Mode
3. Color M-Mode
4. Color Doppler
5. Power Doppler
6. PW Doppler
7. CW Doppler
8. 3D
9. Dual Mode
10. Duplex
11. Triplex

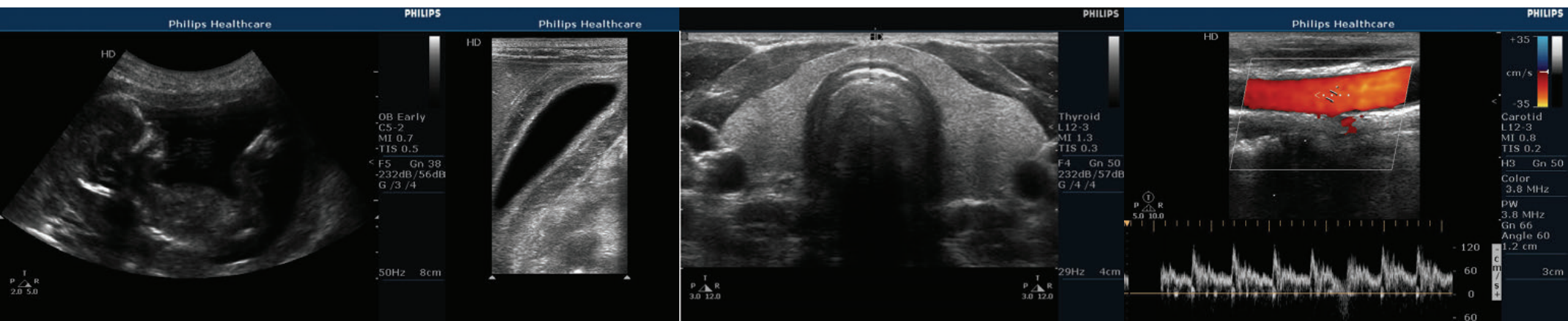
FEATURES

1. 256 (8-bit) gray shades in 2D
2. Broadband digital beamformer
3. Wide dynamic range and digital focal tuning
4. iSCAN one-button image optimization
5. Multiple transducer ports
6. Workflow support with DICOM connectivity
7. Easy data recording, study guide tutorial, and USB ports
8. High PRF pulsed wave Doppler
9. [CPA] Philips Color Power Angio
10. Directional Color Power Angio
11. Anatomical M-Mode
12. [THI] Tissue Harmonic Imaging



FEATURES CONTINUED

13. Intelligent Doppler
14. Reconstructed zoom with pan (read zoom)
15. Philips high-definition zoom (write zoom)
16. Trapezoidal imaging
17. Adaptive Doppler
18. Adaptive color doppler
19. 320GB on-board memory storage
20. DVD RW
21. DICOM 3.0 print and store service class user
22. Ethernet Port
23. Modality Work list
24. Structured reporting format
25. Study reports available as DICOM images
26. Direct digital storage of system configuration backup, including user-defined preset and OB trending data, to USB flash drive
27. Ability to export AVI clips and BMP images to compact disk for PC viewing
28. Study manager allows user to digitally acquire, review and edit complete patient studies
29. Multiple study archive formats (palette color, RGB, YBR)



OPTIONS

1. Optional off-line QLAB quantification software

PROBES

1. Intracavity Convex Probe C8-4v [4 - 8 MHz]
2. Convex Probe C5-2 [2 - 5 MHz]
3. Linear Probe L12-3 [3 - 12 MHz]
4. Cardiac Sector Probe S4-2 [2 - 4 MHz]

