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HD11 XE General Imaging

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An all-digital 9,216 channel system with broadband beamforming, 2D images from 1-15 MHz, Tissue Harmonic Imaging with patented Pulse Inversion Technology, Adaptive color Doppler, Color Power Angio (CPA), PW/CW Doppler modes, PW and color Tissue Doppler Imaging, Triplex, Dual and Duplex capabilities.

Also includes:

- Fully articulating flicker free 17 inch high resolution flat panel display with nearly infinite positioning adjustments
- iSCAN intelligent one button optimization in 2D and Doppler modes
- High Q automatic Doppler analysis and Intelligent Doppler capability
- Anatomical M-Mode and Color Anatomical M-Mode
- On board patient reporting with embedded images
- Multi-session CD-RW drive
- Freehand 3D with Multiplanar Reformatting (MPR) capability
- Support for up to three on-board peripherals
- 2 USB ports (one in front and one in back)
- Cineloop image, M-mode, and Doppler review
- Clinical options
 - General imaging
 - Adult and pediatric presets. Presets include abdominal (including renal), small parts, musculoskeletal and prostate exams. Also includes biopsy capabilities, exam-specific calculations and analysis, and configurable reports.
 - Vascular Imaging
 - Carotid, TCD and bilateral lower and upper extremity presets. Also includes physio (ECG), vascular calculations and analysis, configurable reports.
- DICOM networking
- DICOM structured reporting

Clinical Education

Implementation Onsite Training - One day of basic system training is provided at your site after installation. Ultrasound system or upgrade onsite training provided by a PAS (Product Applications Specialist) for specific system applications or upgrades; not per modality.

Education is provided Monday - Friday during normal business hours.

Note: Philips Healthcare personnel are not responsible for actual patient contact or operation of equipment during education sessions except to demonstrate proper equipment operation. The training sessions should be attended by the appropriate healthcare professional as identified by the department director. Repeat training for staff non-attendance will not be accepted. Site must be patient-ready to meet training expectations. All onsite training day expires within 90 days from

system or upgrade installation date. Exceptions are for 3D Stress onsite training (which expires 9 months from system or upgrade installation date) and Fusion & Needle Navigation onsite training (which expires 180 days from system or upgrade installation date).

1 Day Entitlement ACT with Travel Includes 1 Day of Advanced Customer Training (ACT) at a Philips classroom location. Course consists of advanced intensive training on the selected ultrasound system.

Entitled Advanced Customer Training (ACT) Tuitions expire within 180 days from system or upgrade installment date. ACT days entitled based on system configuration must be taken consecutively. Due to travel and scheduling requirements, a twenty-one (21) day notification of cancellation is required or training / education entitlements will be forfeited. Curriculum is subject to change without notice.

Travel & Accommodations for one (1) registered attendee. Includes one (1) participant's airfare from a North American customer location to a Philips North America Ultrasound Clinical Education training location with modest lodging, ground transportation and meal expenses for 1 day. Breakfast/dinner are provided by the hotel and lunch/breaks are catered by Philips Healthcare. All other expenses will be the responsibility of the attendee (ie. Baggage fees, meals while traveling, transportation to and from customer's home airport). Details are provided during the scheduling process.

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| 2 | OB/GYN SW Application | 1 |
| | Obstetrical, gynecological, endovaginal, and fetal echo presets. Also includes biopsy capabilities, Ob/Gyn calculations and analysis, Ob trending and configurable reports. | |
| 3 | Footswitch | 1 |
| 4 | Cartridge Connector | 2 |
| | Cartridge Connector | |
| 5 | Explora Connector | 2 |
| | Explora Connector | |
| 6 | Non-Imaging Doppler Connector | 1 |
| | Non-Imaging Doppler Connector | |
| 7 | BP10-5ec Transducer | 1 |
| | Curved / Curved Array design with 10 to 5 MHz extended operating frequency range; intersecting sagittal and transverse sectors; 8mm radii of curvature; fields of view: 126 degrees; for transrectal and endovaginal urology applications. | |
| 8 | BP10-5ec Transrectal Biopsy Starter Kit | 1 |
| | Kit includes 24 disposable guides (0 degree angle) with disposable latex covers. | |
| 9 | English Manual | 1 |
| | Operation Manual | |
| 10 | 1st SVC Manual for Gov | 1 |

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| 1 | C5-2 Broadband Curved Array Transducer | 1 |
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Curved array transducer with advanced ergonomic design and fundamental and harmonic frequencies ranging from 5-2 MHz. (Cartridge Connector)

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| 2 | C9-5ec Intracavitary Broadband Curved Array | 1 |
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| 3 | Biopsy Guide, C5-2 | 1 |
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Biopsy guide starter kit consisting of a reusable plastic guide bracket and disposable snap-on needle guides. Allows accurate placement for ultrasound-guided biopsy and drainage procedures. Supports needle sizes from 14 to 23 gauge.

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| 4 | C9-5ec Endocavitary Broadband Biopsy Starter Kit | 1 |
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Kit includes disposable guide with latex covers.