

XR PORT RAD, VAMC DENVER, CO

PO# 554-B50010

#	Qty	Description
1	1	<p>DX-D 100 40kW Wireless Ready with Filter & DAP</p> <p>DX-D 100: 40 kW Wireless Mobile DR</p> <p>Portable Radiography System with 40kW Generator</p> <p>Integrated Touch-Screen LCD Monitor and Operator Console With NX Premium DX-D 100 Software</p> <p>Features:</p> <ul style="list-style-type: none">· MUSICA 2 GenRad: Intelligent body part independent image processing· NX Optiview: Automatic Black Borders, Gridline Suppression and Square Marker· NX Quality Assurance: Dose Monitoring and Repeat / Reject Software· NX Precision Tools: Advanced Measurement and Annotation· NX RIS Connectivity includes Procedure Code Mapping if supported by host RIS· NX Integrated Workflow includes MPPS if supported by host RIS· Operator's graphical user interface for modality work-list query, manual patient entry and exam

	<p>configuration, image acquisition, image preview and QC, integrated generator interface, DICOM Store and DICOM Print</p> <ul style="list-style-type: none"> · Wide-screen all-in-one display presents the Agfa NX DR operator interface combined with a full-featured x-ray generator console interface and with thumbnail image display · Touch-panel LCD screen displays fully functional alpha/numeric software-keyboard on demand for log-in, manual patient entry, operator entry, comment entry, annotation, etc. <p>X-ray Generator</p> <ul style="list-style-type: none"> · 40 kW maximum output [according to IEC 601] · kVp Range: 40 - 150 kVp, · mA Range: 10 - 500 mA · mAs Range: 0.1 - 500 mAs · Timer Range: 0.001 - 10.0 seconds <p>X-Ray Tube</p> <ul style="list-style-type: none"> · 0.6/1.2mm focus, · 300kHU, 150kVp, · 12° target <p>Tube Arm / Stand</p> <ul style="list-style-type: none"> · Counterbalanced tube arm with system repositioning controls · Tube arm reach - 49.2" · Column Rotation +/- 315 degrees · Maximum SID to Floor - 80.7" <p>Mobile Unit</p> <ul style="list-style-type: none"> · Weight 1,210 lbs [548.85 kg] · L 53.54 x W 26.4 x H 77.9 inch [135.99 x 67.05 x 197.86 cm] · Touch Screen Console · Anti Collision system <p>Frontal and Lateral</p> <ul style="list-style-type: none"> · Motorized unit up to 4km/h [2.48 mph] · Two independent drive motors one for each wheel [forward and reverse] · Two independent battery systems for driving and imaging · Manual collimator with SID meter · LED Collimator <p>Options Included</p> <ul style="list-style-type: none"> · NX 3.0 Feature License: Full Screen Mode, Auto Image
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		<p>Advance [configurable], Forced Operator ID [configurable]</p> <ul style="list-style-type: none"> · NX Extended Dose Reporting · Integrated Manual Collimator <p>Laser SID</p> <p>3 Manual Filtration Options:</p> <ul style="list-style-type: none"> - no filtration - 0.1 mm Cu + 1 mm Al - 0.2 mm Cu + 1 mm Al - 1 mm Al + 1mm Al <ul style="list-style-type: none"> · DX-D 100 Dose Monitoring: <p>External Dose Area Product (DAP) Meter</p> <ul style="list-style-type: none"> · Provides digital readout of Dose Area Product for each acquired individual exposure · Provides digital readout of accumulated Dose Area Product for a sequence of exposures <p>Services Included</p> <ul style="list-style-type: none"> · Installation / Warranty [one year · One Professional Services Module including Remote Project Management and One [1] Key Operator Training Session [Product Code 5QPNE] <p>The amount of Professional Services and Applications required per site varies considerably. For additional DX-D 100 Applications Modules, add the appropriate quantity of DX-D 100 Application Services Product Code 5QPNE [one unit per additional day required]</p> <p>Wireless Detector and Grids purchased separately. Options available:</p> <p>DX-D 30 C Cassette Detector 60002701</p> <p>DX-D 35C Cassette Detector 60002580</p> <p>Grid DX-D 30, R 6:1, 132 l/inch, F 40-72" 5R54F</p> <p>Grid DX-D 30, R 10:1, 132 l/inch, F 40-72" 5UNKX</p> <p>Grid DX-D 35, R 6:1, 132 l/inch, F 40-72" 5VMYW</p> <p>Grid DX-D 35, R 10:1, 132 l/inch, F 40-72" 5VVOE</p> <p>Hardware - HP Comment: WINDOWS 7 OPERATING SYSTEM, FIPS 140-2 VALIDATED</p>
2	1	DX-D 30 C Cassette Detector

		<p>The DX-D 30C Wireless DR Detector Set includes:</p> <ul style="list-style-type: none"> · One [1] DX-D 30C Wireless Detector · Two [2] DX-D 30C batteries included · One [1] DX-D 30C battery charger <p>DX-D 30C Specifications:</p> <ul style="list-style-type: none"> · Amorphous Silicon Detector [a-Si] · Cesium Iodide [CsI] · Conversion Screen · Receptor type: Amorphous Silicon Technology · Conversion screen: Cesium Iodide (CsI) · Effective Image Area: 350 x 426 mm · Size: 46 x 38.4 x 1.5 cm (18.1 x 15.1 x 0.6 inch; ISO 4090) · Weight: 3.4 kg (7.5 lbs) (incl. battery) · Gray scale: 4,096 gradations · Pixel Matrix: 3,408 (h) x 2,800 (v) (approx. 9.5 million pixels) · Pixel Pitch: 125 µm · Resolution: 4 lp/mm · Energy Range Standard: 40-150 kVp · Wireless data transmission from detector to access point: IEEE 802.11n <p>For use with DX-D 100 or shared panel environment.</p> <p>Hardware - HP</p>
3	1	<p>DX-D 30C Anti-Scatter Grid (14X17 6:1)</p> <p>DX-D 30C Anti-Scatter Grid with handle for 14X17 Detector</p> <p>Anti-Scatter Protect-A-Grid Fits the following ISO 4090 size DR Panels (35 x 43cm or 14 x 17inches):</p> <p>DX-D 30C Wireless DR Panels</p> <p>Grid Ratio: 6:1 132 lines/inch Focal length 40-72 inches</p> <p>Hardware - HP</p>
4	1	<p>DX-D 30C TABLE TOP DETECTOR HOLDER</p> <p>Table top DR Detector holder for DX-D 30C for cross table exams.</p>

5	1	<p>DX-D 30 SD (14X17-6:1) DX-D 30C SD Anti-Scatter Grid with handle for 14X17 Detector</p> <p>Anti-Scatter Protect-A-Grid Fits the following ISO 4090 size DR Panels (35 x 43cm or 14 x 17inches):</p> <p>DX-D 30C Wireless DR Panels</p> <p>Grid Ratio: 6:1 132 lines/inch Focal length 40-72 inches Lines Paralells to the short direction (Landscape)</p>
6	1	<p>DX-D 35C Cassette Detector</p> <p>The DX-D 35C Wireless Detector Set includes:</p> <ul style="list-style-type: none"> · One [1] DX-D 35C Wireless Detector · Two [2] DX-D 30/35C batteries · One [1] DX-D 30/35C battery charger <p>Small Format Wireless Direct Radiography Detector</p> <ul style="list-style-type: none"> - Size: 38.4 x 30.7 x 1.5 cm (15.1 x 12.1 x 0.6 inch) (ISO 4090) - Effective image area : 350 x 274mm - Receptor type: Amorphous Silicon Technology - Conversion screen: Cesium Iodide (CsI) - Pixel Pitch: 125 µm - Weight: 2.4 kg (5.1 lbs) (incl battery) - Wireless data transmit from detector to access point: IEEE 802.11n (Freq 2.4GHz or 5GHz) - Detector is standard delivered with 2 batteries & 1 battery charger (same as used on DX-D 30C) - Recharge time battery: 3 hours <p>Hardware - HP</p>
7	1	<p>DX-D 35C Anti-Scatter Grid (15X12 in) DX-D 35C Anti-Scatter Grid with handle for 15X12 Detector</p> <p>Anti-Scatter Protect-A-Grid Fits the following ISO 4090 size DR Panels (15.1 x 12.1 x 0.6 inchs)</p> <p>Grid Ratio: 6:1</p>

		132 lines/inch Focal length 40-72 inches Hardware - HP
8	1	Magnetic Holder Gloves Magnetic Holder for Gloves Hardware - HP
9	1	Magnetic Holder Sani Wipe Magnetic Holder Sani Wipe Hardware - HP
PROFESSIONAL SERVICES		
10	3	DX-D 100 Application Module DX-D 100 Application Module On site Workflow Configuration and One [1] Key Operator Applications Training Session for the DX-D 100 Portable DR System. Application support days are typically eight (8) hour sessions, scheduled between the hours of 8:00 AM and 5:00 PM.
11	1	Airfare & Lodging for 5 Day Training Class in Greenville SC AGFA will provide airfare and lodging for 1 customer in conjunction with an AGFA sponsored 5 day training course. Traveler will be responsible to coordinate their travel needs through AGFA Group Travel Department, no less than three weeks prior to the start of the travel. Airfare tickets are non-refundable and non transferable once purchased. In addition to airfare, AGFA Travel Department will reserve and cover the cost of 5 nights lodging beginning Sunday through Thursday for a single traveler, during the week of the training course, at an AGFA- preferred hotel. Hotel checkouts are on Friday morning. Breakfast is included in the negotiated hotel rate. Lunch will also be provided for 1 customer at the Greenville Training facility during classroom days. Dinner and other incidentals are responsibility of the customer. This expense must be used within 2 years from date of purchase.
12	10	BMET Training for DR Technical service training for onsite department service personnel to be held at an Agfa training facility. This training course is intended for a BMET technician with responsibility for installation, preventive maintenance and general service of Agfa Healthcare DR products. Customers are required to schedule this training within 12 months of PO issuance. Quantity of 1 is equivalent to 1 day of training. Which ranges

		from 3-5 based on equipment purchased. Travel, Lodging, and meals are separate but may be purchased in advance for your convenience. In addition to onsite department service training, Agfa offers and recommends Support Level Agreements (SLA) to include Training, Remote Support, Parts, and Escalation Support in order to provide the most comprehensive and cost-effective service possible for our DRcustomers.
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Quote Comments WINDOWS 7 OPERATING SYSTEM FIPS 140-2 VALIDATED

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