

SHIP TO: VATVCBHCS-WHSE B80008

V.A. Medical Center

HEALTH CARE CENTER RECEIVING DOCK

2601 VETERANS WAY

HARLINGEN, TX 78550

Item No.	Qty	Description
1	1	<p>OPTIMA XR240AMX, US</p> <p>Optima XR240amx Digital Mobile Radiographic system</p> <p>*THIS IS A ZERO DETECTOR SYSTEM*</p> <p>The Optima XR240amx is a self-contained battery operated mobile radiographic digital X-ray imaging system designed for performing radiographic exams at the point of care</p> <p>Key features</p> <ul style="list-style-type: none"><li>-30KW generator</li><li>-Compatible with FlashPad HD2530 and FlashPad HD3543 digital wireless detectors</li><li>-Dose Area Product Meter (DAP)</li><li>-Capable of 100 - 240V nominal, 50/60Hz operation</li><li>-Stand-by mode eliminates boot up cycles and allows the start of the imaging exam within 20 seconds.</li></ul> <p>Exposures can be taken and processed while the unit is charging</p> <ul style="list-style-type: none"><li>-FlashPad HD detector batteries charge automatically while the detector(s) are in the bin when the system is on, or in standby mode</li><li>-Tether cord</li><li>-Optimized GUI - Technique, image acquisition and display tools in a single integrated user interface</li><li>-FlashPad HD detectors can be shared across compatible systems within the healthcare facility by all</li></ul>

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		<p>users.</p> <p>Please refer to the current literature for system compatibility.</p> <ul style="list-style-type: none"> <li>-Drive inhibit keypad access</li> <li>-Password protected access to patient</li> <li>-Information for compliance with confidentiality regulations</li> <li>-Automatic safety brake: Operator must hold drive handles to allow system to move</li> <li>-Integrated front bumper stops unit and activates brakes when activated</li> </ul> <p>Productivity:</p> <ul style="list-style-type: none"> <li>-Less than 4.5 hours to go from 20% to 100% for system battery charge</li> <li>-System can be driven within 4 seconds of activation</li> <li>-Pre-programmed techniques per anatomy, view, and patient size</li> <li>-System can be used without the detector. Designed for use with films or CR Cassettes</li> </ul>
2	1	<p>FLASHPAD HD, 14X17</p> <p>FlashPad HD3543 (14" x 17" Wireless digital detector):</p> <ul style="list-style-type: none"> <li>- Detector battery can take up to 60 exposures per hour and provide enough power for 5 hours of use on a single charge</li> <li>- Single panel (non-tiled) amorphous silicon detector with a directly deposited cesium iodide scintillator</li> <li>- Pixel pitch 100 microns</li> <li>- Pixel matrix: 3524 x 4288 pixels</li> </ul>

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		<ul style="list-style-type: none"> <li>- Typical DQE @ 0lp/mm: 75%</li> <li>- Include QAP (Quality Assurance Procedure)</li> <li>- Available with 6:1 or 8:1 removable grids</li> <li>- Image area: (13.8 in x 16.6 in)</li> <li>- Weight: 3.2kb (7.1 lbs)</li> <li>- 802.11n 5GHz link between system and detector</li> <li>- Supports automatic channel switching to improve image transfer and avoid wireless interference with hospital network</li> </ul>
3	1	DETECTOR BATTERY 14X17IN DETECTOR BATTERY 14X17IN
4	1	GRID 6:1 14X17IN 6:1 Grid for FlashPad HD3543
5	1	BATTERY CHARGER 14X17IN Battery charger for FlashPad HD3543 (14" x 17" Wireless digital detector): The external desktop charger is intended to charge up to two Flashpad HD3543 rechargeable lithium#ion batteries simultaneously. The external desktop charger: <ul style="list-style-type: none"> <li>- Displays the status of the battery packs</li> <li>- Contains two charging bays. Status lights on the charger indicate the status of each battery pack</li> <li>- Will charge the battery in up to three hours, depending on the initial state of charge</li> <li>- Is keyed to accept the battery in</li> </ul>

Item No.	Qty	Description
		one orientation
6	1	<p>Auto Protocol Assist</p> <p>Auto Protocol Assist for Optima XR200amx, Optima XR220amx, and Optima XR240amx; this APA is for the existing customer license from Optima XR220amx to Optima XR240amx.</p>
7	1	<p>Repeat/Reject Analysis</p> <p>Repeat/Reject Analysis for Optima XR220amx/Upgraded Optima XR200amx, and Optima XR240amx</p>
8	1	<p>Optima XR240amx Expert1 Training</p> <p>Optima XR240amx Expert1 Training Optima XR240amx Expert1 Training 4 days (3 consecutive days (1) + 1 day follow up) Educational Program to be used when training 4-5 Users on all features of the systems. Three days Start Up training and a one day follow up visit.</p>
9	1	<p>Mobile XR Systems Svc Trng</p> <p>Optima XR240amx, XR220amx, and XR200amx Full Service Training (Class/Lab) (4 Days)</p> <p>This service training class covers all three mobile X-ray systems Optima XR240amx, XR220amx, and XR200amx. Engineer must have completed DGS Fundamentals training R0211RY &amp; R0212RY or equivalent experience before attending this course. This</p>

Item Qty		Description
No.		
		course must be taken within 2 years from the purchase date.
10	1	OPTIMAXRAMX WIRELSSSVTRNG
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