

SHIP TO:
CHIEF, A&MM B80019
V.A. Medical Center
VA MEDICAL CENTER
1500 E WOODROW WILSON DR
JACKSON, MS 39216

P.O.# 586-B80019

Item No.	Qty	Catalog No.	Description
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OPTIMA XR240AMX, US

Optima XR240amx Digital Mobile Radiographic system

THIS IS A ZERO DETECTOR SYSTEM

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

Key features

- 30KW generator

- Compatible with FlashPad HD2530 and FlashPad HD3543 digital wireless detectors

- Dose Area Product Meter (DAP)

- Capable of 100 - 240V nominal, 50/60Hz operation

- Stand-by mode eliminates boot up cycles and allows the start of the imaging exam within 20 seconds.

Exposures can be taken and processed while the unit is charging

- FlashPad HD detector batteries charge automatically while the detector(s) are in the bin when the

system is on, or in standby mode

- Tether cord

- Optimized GUI - Technique, image acquisition and display tools in a single integrated user interface

- FlashPad HD detectors can be shared across compatible systems within the healthcare facility by all users.

Please refer to the current literature for system compatibility.

- Drive inhibit keypad access

- Password protected access to patient

- Information for compliance with confidentiality regulations

- Automatic safety brake: Operator must hold drive handles to allow system to move

- Integrated front bumper stops unit and activates brakes when activated

Productivity:

- Less than 4.5 hours to go from 20% to 100% for system battery charge

- System can be driven within 4 seconds of activation

- Pre-programmed techniques per anatomy, view, and patient size

Item No.	Qty	Description
		-System can be used without the detector. Designed for use with films or CR Cassettes
2	1	DETECTOR BATTERY 14X17IN DETECTOR BATTERY 14X17IN
3	1	GRID 6:1 14X17IN 6:1 Grid for FlashPad HD3543
4	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: - Displays the status of the battery packs - Contains two charging bays. Status lights on the charger indicate the status of each battery pack - Will charge the battery in up to three hours, depending on the initial state of charge - Is keyed to accept the battery in one orientation
5	1	Auto Protocol Assist 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.
6	1	Repeat/Reject Analysis Repeat/Reject Analysis for Optima XR220amx/Upgraded Optima XR200amx, and Optima XR240amx
7	1	GE Grip Flashpad HD 14x17 FlashPad HD 3543 (14"x17") detector non-slip grips are designed to be applied to the detector for the benefit of helping the user get a better hold of the detector during handling and patient positioning.
8	1	Int Flashpad HD 14x17 FlashPad HD3543 (14" x 17" Wireless integrated digital detector): - Detector battery can take up to 60 exposures per hour and provide enough power for 5 hours of use on a single charge - Single panel (non-tiled) amorphous silicon detector with a directly deposited cesium

Item No.	Qty	Description
		<p>iodide scintillator</p> <ul style="list-style-type: none"> - Pixel pitch 100 microns - Pixel matrix: 3524 x 4288 pixels - Typical DQE @ 0lp/mm: 75% - Include QAP (Quality Assurance Procedure) - Available with 6:1 or 8:1 removable grids - Image area: (13.8 in x 16.6 in) - Weight: 3.2kb (7.1 lbs) - 802.11n 5GHz link between system and detector - Supports automatic channel switching to improve image transfer and avoid wireless interference with hospital network
9	1	<p>Sterile Protective Drapes - Tube Drape</p> <p>Sterile Protective Drapes - Tube Drape</p>
10	1	<p>Optima XR240amx Core Training</p> <p>Optima XR240amx Core Package Existing GE customer familiar with Optima XR220amx Software and Features</p> <p>Optima XR240amx</p> <p>Core Package focuses on Optima XR240 amx and FlashPad HD Detector function, and Image processing.</p> <p>Two full days (1 day = 8 hours) of on-site training Intended for those who are familiar with Optima XR220 Software and features. Training package includes one 2 day on-site visit to coincide with system go-live to be scheduled Monday through Friday. Training cannot be scheduled as single day events. Training expires 12 months from the date of go-live of equipment or purchase, whichever is the latest.</p>

Options

Item No.	Qty	Description
11	1	<p>Technical Service Training</p> <p>Optima XR240amx Service Training</p> <p>Optima XR240amx Service Training</p> <p>This online course provides the knowledge and skills necessary to perform service tasks on the X-ray Mobile Digital Optima XR240amx. This course is intended for those individuals who have already attended and completed the instructor led course on the X-ray Mobile Digital Optima XR 220amx and talks to the differences between these two systems.</p> <p>Please visit our webpage to register: http://www3.gehealthcare.com/en/education/product_education_-_technical/ or contact us at: edservices@ge.com</p>