SHIP TO:
WAREHOUSE/RM51-BU B80023
V.A. Medical Center
3495 BAILEY AVE
BUFFALO, NY 14215

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VA Western New York Healthcare System at
Buffalo
3495 Bailey Ave
Buffalo NY 14215-1129

3495 Bailey Ave Buffalo
NY 14215-1129

Item No.	Qty	Catalog No.	Description
1	1		OPTIMA XR240AMX, US

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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

Item No.	Qty	Description
		-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
		-System can be used without the detector. Designed for use with films or CR Cassettes
2	1	DETECTOR BATTERY 10X12IN
		DETECTOR BATTERY 10X12IN
3	1	DETECTOR BATTERY 14X17IN
		DETECTOR BATTERY 14X17IN
4	1	GRID 6:1 10IN X 12IN
		6:1 Grid for FlashPad HD2530
5	1	GRID 6:1 14X17IN
		6:1 Grid for FlashPad HD3543
6	1	BATTERY CHARGER 10X12IN
		Battery charger for FlashPad HD2530 (10" x 12" Wireless digital detector) The external desktop charger is intended to charge up to two Flashpad HD2530 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

Item No.	Qty	Description
7	1	BATTERY CHARGER 14X17IN
		Battery charger for FlashPad HD3543 (14" × 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
8	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.
9	1	Repeat/Reject Analysis
		Repeat/Reject Analysis for Optima XR220amx/Upgraded Optima XR200amx, and Optima XR240amx
10	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.
11	1	GE Grip Flashpad HD 10x12
		FlashPad HD 2530 (10"x12") 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.
12	1	Int Flashpad HD 10x12
		FlashPad HD2530 (10" × 12" Wireless integrated digital detector):

Item No.	Qty	Description
		- Detector battery can take up to 60 exposure per hour and provide enough power for 2.5 hours of use on a single charge
		- Single panel (non-tiled) amorphous silicon detector with a directly deposited cesium iodide scintillator
		- Pixel pitch 100 microns
		- Pixel matrix: 2508x3004 pixels
		- Image area: (11.7 in x 9.8 in)
		- Typical DQE @ 0lp/mm: 75%
		- Include QAP (Quality Assurance Procedure)
		- Available with 6:1 or 8:1 removable grids
		- Weight: 1.9kg (4.2lbs)
		- 802.11n 5GHz link between system and detector
		- Supports automatic channel switching to improve image transfer FlashPad HD2530 (10" x 12" Wireless digital detector),and avoid wireless interference with hospital
13	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 iodide scintillator
		- 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