

X-RAY APPARATUS LOW CAPACITY PORTABLE

MANUFACTURER: MINXRAY, INC.

Manufacturer Model# MINXRAY HF 120/60H POWER PLUS

Manufacturer's PHONE: (847) 564-0323 FAX: (847) 564-9040

Manufacturer's Website: <http://www.minxray.com>

Item Web Link:

http://www.minxray.com/military_film_compare.html

AAC 'L' ITEM NSN 6525-01-523-1989

UAs: 262A, 905C, N334

USAMMA POC: Customer Relationship Management 301-619-1288/4301 - DSN 343-1288/4301

UNIT PRICE: \$21,657.60

System Description: The Minxray portable medical x ray system package is a new standard for field deployable and battlefield portable diagnostic radiography. This system consists of the Model HF120/60HPPWV PowerPlus high frequency portable x ray unit, the Model XGSMKIVLW gas spring portable mobile stand with 16-inch wheels, and the Model HF100HSTC Hardigg mil spec system transport case.

Features:

- The HF120/60HPPWV PowerPlus produces 40-120 kVDC and over 200 mAs. This unique High Burst design enables output between 60-20 mA, even when used with 120 VAC input. This x-ray unit can be used worldwide with any voltage input between 100 and 260 VAC, 50/60 Hz.
- The XGSMKIVLW stand offers a unique design that converts within seconds between its folded, two-shelled transport mode and a fully functional x ray stand. The x ray unit can be easily positioned for any view with both ambulatory and non-ambulatory patients.
- The entire x ray system (x ray unit and stand) weighs 96.5 lbs (43.8 kg) and is compatible with digital and analog imaging media.
- The MinXray's unit features wave-rectified, high-frequency electronic platforms and possesses the highest power-to-weight ratios available.
- This unit also features five memory stations to store and easily recall frequently used exposure techniques.
- This system has the ability to switch between mAs and actual exposure time. The collimator can be rotated by the technician so that any shot can be properly oriented.
- The most power available in a portable x ray unit.



**GAS SPRING MOBILE STAND WITH 16 INCH WHEELS
PART # XGSMKIVLW
NSN 6525015231989**



**HIGH FREQUENCY X RAY UNIT
PART # HF120/60HPPWV**



RADIOGRAPHIC IMAGE



**HARDIGG MILITARY SPEC SYSTEM TRANSPORT CASE
PART # HF100HSTC
NSN 6525015235953**

**X-RAY APPARATUS LOW CAPACITY PORTABLE
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	9.5
	Width (Inches)	8.8
	Length (Inches)	16
	Cube (Cubic Feet)	0.7741
	Weight	96.5 lbs
Ship Dimensions	Height (Inches)	33
	Width (Inches)	27
	Length (Inches)	61
	Cube (Cubic Feet)	31.4531
	Weight	221.5 lbs
Storage Temp		
Operating Temp		
Storage Humidity		
Operating Humidity		
Amps		
Watts		2,280 @ 120V, 2070 @ 230V
Power Requirements	Line Voltage: 100-260 VAC, 50/80 Hz	
Notes	X Ray Tube: Superior SXR-130-15-1.2 Focal Point: 1.2 mm Anode Heat Storage: 65 KHU Total Filtration incl. Collimator: 3.2 mm Al equivalent Frequency: 80 kHz Line Voltage: 100-260 VAC, 50/80 Hz Fuse Rating: 30 A Electrical Consumption: 19 A @ 120 V; 9 A @ 230 V Maximum Consumption: 3.5 kVa ± 10%	

**X-RAY APPARATUS LOW CAPACITY PORTABLE
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN MinXRay, Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6525015231989		X-Ray Apparatus Low Capacity Portable	MINXRA Y HF 120/60H POWER PLUS		1	EA	\$21,657.60	\$21,657.60	N/A
6150015287146	See Additional Note Below	Cable Assembly Special Purpose Electrical 20' (No Plug)	SJT-14/3 HG		2	EA	Incl w/NSN 1989	Incl w/NSN 1989	N/A
6525015235950		Gas Spring Portable Mobile Stand w/16" Wheels	XGSMKIV LW		1	EA	Incl w/NSN 1989	Incl w/NSN 1989	N/A
6525015235953		Mil Spec Hardigg Sys Transport Case	HF100HST C		1	EA	Incl w/NSN 1989	Incl w/NSN 1989	N/A
6525015242977		Exposure Cord (25' Coiled)	279-295		1	EA	Incl w/NSN 1989	Incl w/NSN 1989	N/A

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ADDITIONAL NOTE:**

Start-up quantity or unit of issue is different from Resupply quantity/unit of issue.