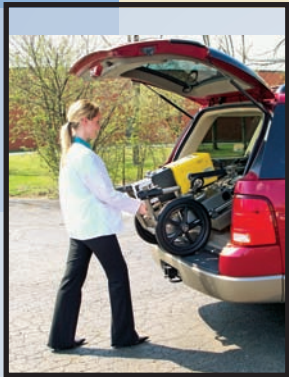


# CMDR-2S

## PORTABLE DIGITAL RADIOGRAPHIC SYSTEM

The **CMDR-2S** is a complete mobile direct radiography system featuring a **Varian DR Imaging Panel** integrated with a **MinXray HF120/60HPPWV PowerPlus™** portable x-ray unit.



- *Rugged construction yet light and compact*
- *Easily transported between sites*
- *Set up in less than 1 minute*
- *Image acquisition in less than 10 seconds*
- *Superior resolution*
- *Images easily processed, stored and transmitted*

## MINXRAY

General Medical Devices, Inc.

Suppliers & Distributors

# GMDR-2S Technical Specifications:

The system includes:

- 1 ea. **HF120/60HPPWV PowerPlus™** High Frequency Portable X-Ray Unit
- 1 ea. **PaxScan® 4336R Digital Imaging Panel\*\***
- 1 ea. E6400 XFR Laptop Computer
- 1 ea. **MinXray DXR Imaging Software**
- 1 ea. XGSMKV Gas Spring Portable Mobile Stand with 16" wheels
- 1 ea. Reina DR Grid - 6:1 ratio, 103 lpi
- 1 ea. Transport Case

System Weight: Approximately 180 lb (81.8 kg) assembled with x-ray

## MinXray HF120/60HPPWV PowerPlus™

Output	60-14mA @ 40-120 kVDC, 0.6 – 212 mAS
Input Line Voltage	100 – 260 VAC
Total Filtration with Collimator	3.2 mm Al Equivalent
Collimator	Collimare CP-100-12-C-MX01

## Varian PaxScan® 4336R Digital Imaging Panel\*\*

Receptor Type:	Amorphous Silicon with Charge Well Pixel™ Technology
Pixel Area	16.7" x 13.9" (42.4 (h) x 35.3 (v) cm) - Active
Pixel Matrix	3,052 (h) x 2,540 (v) - Active
Limiting Resolution	3.6 lpi/mm
Image Preview	1 sec/ Cycle Time 8-10 sec.
Data Output	Gigabit Ethernet
Environmental	
High-shock tolerance and water resistant	
Temperature Range - Operating	10°C to 35°C (max.)
Ambient – Storage	-20°C to +70°C
Humidity – Operating and Storage	10 to 90%
Mechanical	
Size	18.1" x 15.1" x 0.6" (46.0 x 38.4 x 1.5 cm)
Weight	8.6 lb (3.9 kg)

## \*\*Digital Imaging Panel withstands:

1 Meter drop-test per UL Specification 60601-1 Section Four, Paragraph 21-5

## Data Output and Network Connection

Ethernet: 10/100/1000 Base T, RJ 45 standard, wireless  
Data output: DICOM 3.0 Compliant, Print Management Class (SCU), Storage Service Class (SCU) and others

## Electrical and Environmental

Voltage: 100-240 volts (50-60Hz) / Power Consumption: 4500VA

*\*Specifications are subject to change without notice*

**Digital imaging upgrade kit available for MinXray portable x-ray units/ stands.**

