



Digital Radiography System

URS

Universal Radiography System

Powered by Canon DR Technology

Easy Positioning
& Improved
Productivity

Advanced Features Provide Faster, Simpler Patient Positioning

The RadPRO® URS has been designed as a world-class direct digital imaging system for use in ER, Trauma and all general radiology applications. The systems C-arm like design maintains constant alignment between the X-ray tube and image receptor regardless of tilt position or image receptor angle. Its extraordinary flexibility makes the system ideal for all patients in standing, sitting or horizontal positions, including those who are disabled or physically restricted.



FEATURES / SPECIFICATIONS

■ GENERATOR

High Frequency	100kHz
Microprocessor Control	Yes (standard)
Auto Diagnostic System	Yes (standard)
Automatic Programming	Yes (standard)
Power Output	32kW Through 80 kW
Single Phase	32kW Through 50kW
kVp Range	40-125, 150 kVp Standard on 50kW - 80kW
mA Range	10-800, Generator Specific
Time Range	1 ms - 10 Seconds
Rotor Control	Low Speed or High Speed
Automatic Exposure Control	Yes (optional)

■ UNIVERSAL STAND

Fixed Bucky (standard)	VIR50, VIR55
Motorized Movements	SID, Rotation, Elevation (standard) - Motorized Bucky Rotation (optional)
Arm Rotation	+ 120° / - 30°
Movement Speed	+ / - 45°
Maximum Distance (from Bucky)	Low Speed and High Speed Movement
Minimum Distance (from Bucky)	45.2" in (1150 mm)
Intermediate SID	Yes, Capable From Any Angle
Tube Rotation	360° with 45° Degree Detents
Safety Devices	Intelligent Anti-Collision Systems
X-Ray Tube	300, 400, or 600 kHu
Collimator	Manual Collimator with Concentrated Laser Light Line - Automatic Collimator (optional)
Dimensions (H x W x D)	104.3" x 83" x 66" in (2649 x 2108 x 1676 mm)
Weight	714.3 lbs (324 kg)

■ OPTIONS

Model Name(s):	URS	URS+
Infrared Remote	-	Yes (optional)
Digital Touch Screen Console (by tube)	-	Yes (optional)
SID LED display on arm	-	Yes (optional)
Patient Table - Carbon Fiber 86.6" x 25.6" x 27.5" in (2200 x 650 x 700 mm) - 66.1 lbs (30 kg)	Yes (optional)	Yes (optional)
Patient Table - Stratified Laminated 78.7" x 25.6" x 27.5" in (2000 x 650 x 700 mm) - 101.1 lbs (40 kg)	Yes (optional)	Yes (optional)
Manual Rotating Bucky (DR50, DR55)	Yes (optional)	Yes (optional)
Digital Detector(s)	CXDI-40G Compact, CXDI-40 Series, CXDI-50 Series, CXDI-55 Series, CXDI-50RF	
Grid(s)	<i>please contact authorized representative</i>	

Certifications: cGMP, ISO9001



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