



# RadPRO® MOBILE 40kW FLEXPLUS

DIGITAL X-RAY SYSTEM

Designed with performance, productivity  
and workflow in mind.



Shown with Canon CXDI Detector



## QUICK SPECS

- 40 kW X-ray generator (40-150 kVp)
- 300 kHU X-ray tube
- CXDI Wireless Detector battery charger affixed to the mobile system
- Secondary drive controls on collimator handles to allow flexibility in positioning
- Dual battery configuration allows for distributed power to the drive motors and generator
- LED status indicator light

The RadPRO Mobile 40kW FLEX PLUS Digital X-Ray System incorporates a telescopic column for safe and easy transport and effortless positioning. Its performance and features offer many advantages for highly productive environments such as hospitals, clinics, and university medical centers.

## EASE OF USE

- Secondary drive controls on the collimator handles allow positioning without the need to return to the main console
- Collimator features an LED bulb, laser alignment markers for SID accuracy, and selectable copper filtration
- LED status indicator light
- Power-assisted, pressure sensitive steering
- 17" Touchscreen Display



LED Status Indicator Light



Detector Holder

## PRODUCTIVITY & WORKFLOW

- CXDI Control Software NE v2.16 and certain Canon CXDI Digital Detectors\* help provide delivery of high-resolution images at fast preview times
- Patented Enhanced Workflow Package, including the ability to access hospital HIS/RIS/PACS systems at bedside for fast exam turnaround times
- CXDI Wireless detector battery charger affixed to the mobile system
- Dual battery configuration allows for distributed power to the drive motors, as well as the generator
- Patented wireless Distributed Antenna System (DAS) can increase wireless range 40% over single access point systems
- Optional DAP meter\*\*, sold separately, provides dose area product information to DICOM® header of examination image

\*CXDI-701C/801C/401C Wireless Detectors and CXDI-710C/810C/410C Wireless Detectors

\*\* Manufactured by a third party.

## SAFETY

- System access restricted via numeric keypad
- Counter-balanced telescopic tube column provides effortless positioning, without draining the battery
- Front bumper with anti-collision sensors
- Built-in disaster recovery capability that helps to restore the mobile's hard drive quickly

## CXDI CONTROL SOFTWARE NE

- Enhanced Visualization Protocol (EVP) enhances fine lines for accurate viewing of PICC lines, catheters, etc.
- CXDI Control Software NE v2.16 supports Windows® 7 and Windows 10 OS
- Supports Windows® Defender, McAfee® VirusScan Enterprise+ AntiSpyware Enterprise 8.8 and ESET® Endpoint Anti-Virus 6.3\*
- Optional Scatter Correction Feature of the CXDI Control Software NE, sold separately
- Optional Reject Analysis Module, sold separately

\* Requires Windows® 10 OS.



Detector Battery Charging

# RadPRO® Mobile 40kW FLEX PLUS

## TUBE ARM/STAND

### Counterbalanced Tube Arm

Tube arm reach	49.2 in (1,250 mm) Column rotation: ± 315°
Maximal SID to floor	80.7 in (2,050 mm)
Minimal SID to floor	21.6 in (550 mm)

## MOBILE UNIT

Weight	1,312 lbs (595 kg)
Size (L x W x H)	53.54 in x 26.4 in x 77.9 in (1,360 mm x 670 mm x 1,980 mm)
Touch screen console	17 in (430 mm) diagonal
Anti-collision system	Frontal
Motorized unit	Up to 4 km/h
Motor drive (standard)	Two (2) independent drive motors, one for each wheel (forward and reverse)

## GENERATOR SPECIFICATIONS

kW rating	40 kW
kVp range	40 to 150 kVp
mA range	10 - 500 mA selectable
Number of mA stations	18
Exposure time range	0.001 - 10 sec
mAs range	0.1 - 500 mAs
Generator integration	Yes, 3 PT technique
Battery	Capacitor battery / Capacitor
Anatomical programs	500+ Anatomical settings
Line requirements	Single phase line regulation from 100 - 240 Vac (+/-10%)

## OPTIONAL ACCESSORIES, SOLD SEPARATELY

- Wireless barcode scanner
- Tethered data transfer cable
- DAP Meter
- Wireless DR panel holder
- Remote, wireless exposure switch

## CXDI DIGITAL DETECTOR

Configurable with CXDI-701C/801C/401C Wireless Detectors and  
CXDI-710C/810C/410C Wireless Detectors

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*Made For life*