# rayence

- RAY + SCIENCE

### **DR PODIATRY** SOLUTIONS

#### **UPGRADE YOUR EXISTING X-RAY SYSTEM TODAY**

- View images in ≤5 secs
- No film processor or cassettes
- Maximum throughput: up to 300 images processed per hour
- Sensor weight 3.7 lbs
- Patient support system
- 3.5 in. low base: improves patient throughput



DR PODIATRY SOLUTIONS

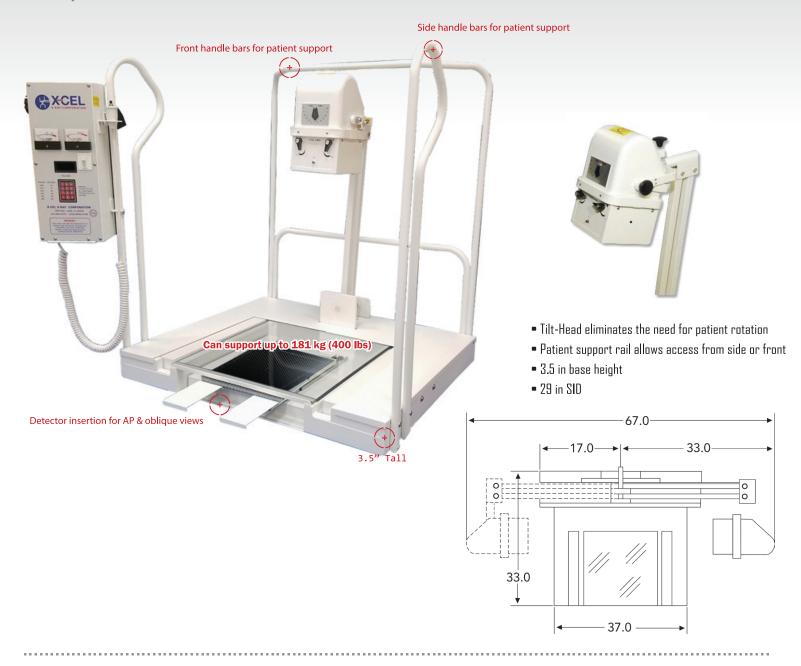
Complete Digital Podiatry X-Ray Retrofit System

DRPOD-715WCA
Bi-Directional Base

1012WCC Wireless Flat Panel Detector

## **DRPOD 715WCC**

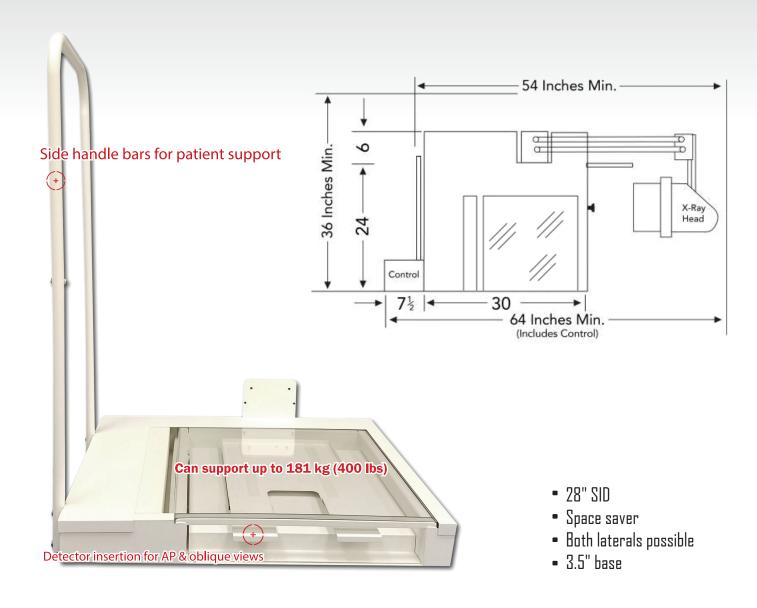
#### **Orthoposer Base + Cesium Detector + Generator**



## The easy-to-use feature is the patented Tilt-Head, which enables the user to tilt the x-ray source.

- Eliminate the need to rotate the patient for the DP view
- Eliminate the need to rotate the arm for the AP view
- Eliminate the need to readjust the collimator lateral views
- Enable wheelchair patients to be easily accommodated without having to leave the wheelchair
- Features the low voltage expose switch with optional remote key box
- Include features that can meet ADA guidelines

### DR PODIATRY RETROFIT SOLUTION



## If you need a generator? DRPOD715WCC Package

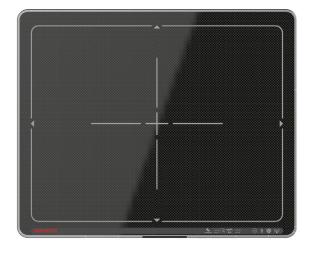
- 1012 WCC Dector Panel
- Bi-Directional Orthoposer
- X-cel Generator
- Aquisition Software and Hardware Platform

## If you have a generator? DR Podiatry Retrofit Solution

- 1012 WCC Dector Panel
- Single Directional Orthoposer
- Aquisition Software and Hardware Platform

#### Wireless Flat Panel Detector







### **ADVANTAGES**

- Images Transmitted via Wi-Fi
- Auto Triggering (no integration required)
- Portable (3.7 lbs)
- Adaptable to various environments
- Wide image area
- Superior image quality
- Compact size
- 3.93 lp/mm resolution
- 127 µm micron
- 1GB speed connection
  - Data Output: Wireless 5 secs

Xmaru PRD is the most flexible diagnostic acquisition software available for today's healthcare providers. PRD uses the industry's best image algorithm parameters for the highest quality diagnostic images while optimizing workflow with an easy to navigate GUI. Built on a 64 Bit platform takes advantage of improving hardware technology, speed, and improved image quality on larger displays.

#### **Xmaru 1012WCC Detector Specifications**

Scintillator Type Csl

Dimension 12.9 x 10.6 x 0.6 in Weight 3.70 lbs (incl. battery)

Total Pixel Area 11.5 x 8.9 in Pixel Pitch 127 µm

Effective Pixel Matrix 2264 x 1752 Pixels

A/D Conversion 14/16 bits

Preview Time ≤2 secs (2x2 binning)

Energy Range 40 ~ 150 kVp

Pressure Distributed: 661 lbs

Point: 330 lbs

Limiting Resolution Min. 2.5 / Max. 3.93 lp/mm

Battery Operation Time 4 Hours

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