# Rayence x-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: 5.5 lbs (lightest DR detector available in the market)
- 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 1012WCA Wireless Flat Panel Detector

Podview Podiatry Acquisition Software

www.rayenceusa.com



#### Wireless Flat Panel Detector



13.26 inch (337 mm)

15.55 inch (395 mm)

### **ADVANTAGES**

- Images Transmitted via Wi-Fi
- Adaptable to various environments
- Compact size
- 1GB speed connection Data Output: Wired 4 secs
- Auto Triggering (No integration required)
- Wide image area
- 3.9 lp/mm resolution
- Wireless 5 secs

- Portable (6.94 lbs) 3.15 kg
- Superior image quality
- 127 µm micron

#### Xmaru 1012WCA Detector Specifications

Detection Area:	10 x 12 in
Dimensions (W x L x D):	395 x 337 x 18 mm
Active Area:	325 x 260 mm
Sensor Type:	Amorphous Silicon with TFT
Scintillator:	Cesium-Iodide (Cesium)
Weight:	3.15 kg (6.94 lbs)
Active Pixel Number:	2520 x 2008 pixels
Pixel Pitch:	127 µm
Limiting Resolution:	Max. 3.9 lp/mm
Energy Range:	40 - 150 kV
A/D Conversion:	16 bits
Data Acquisition Time:	< 4.0 sec (wired)
	< 5.0 sec (wireless)

## DRPOD 715WCA

Orthoposer Base + Cesium Detector



# 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

## Podview

**Podiatry Acquisition Software - Podiatry Solutions** 

Rayence delivers an advanced digital x-ray solution that seamlessly integrates into any clinical workflow. The Podiatry Acquisition Software features rich software solutions that capture, view, and distribute digital images. With advanced Podiatry specific measurement tools and an easy-to-navigate interface, the Podiatry Acquisition Software satisfies the daily diagnostic needs of the most demanding user.



#### **Basic Functions**

- DICOM File Management DICOM Printing • CD Burning with CD Viewer Image Magnification
- Measure the Length and Angles • Annotation Text and Podiatry-Specific Tools
- Image Comparison Mode

**Dealer Information:** 

