

rayence

X - R A Y + S C I E N C E

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



Complete Digital Podiatry X-Ray Retrofit System

**DR PODIATRY
SOLUTIONS**

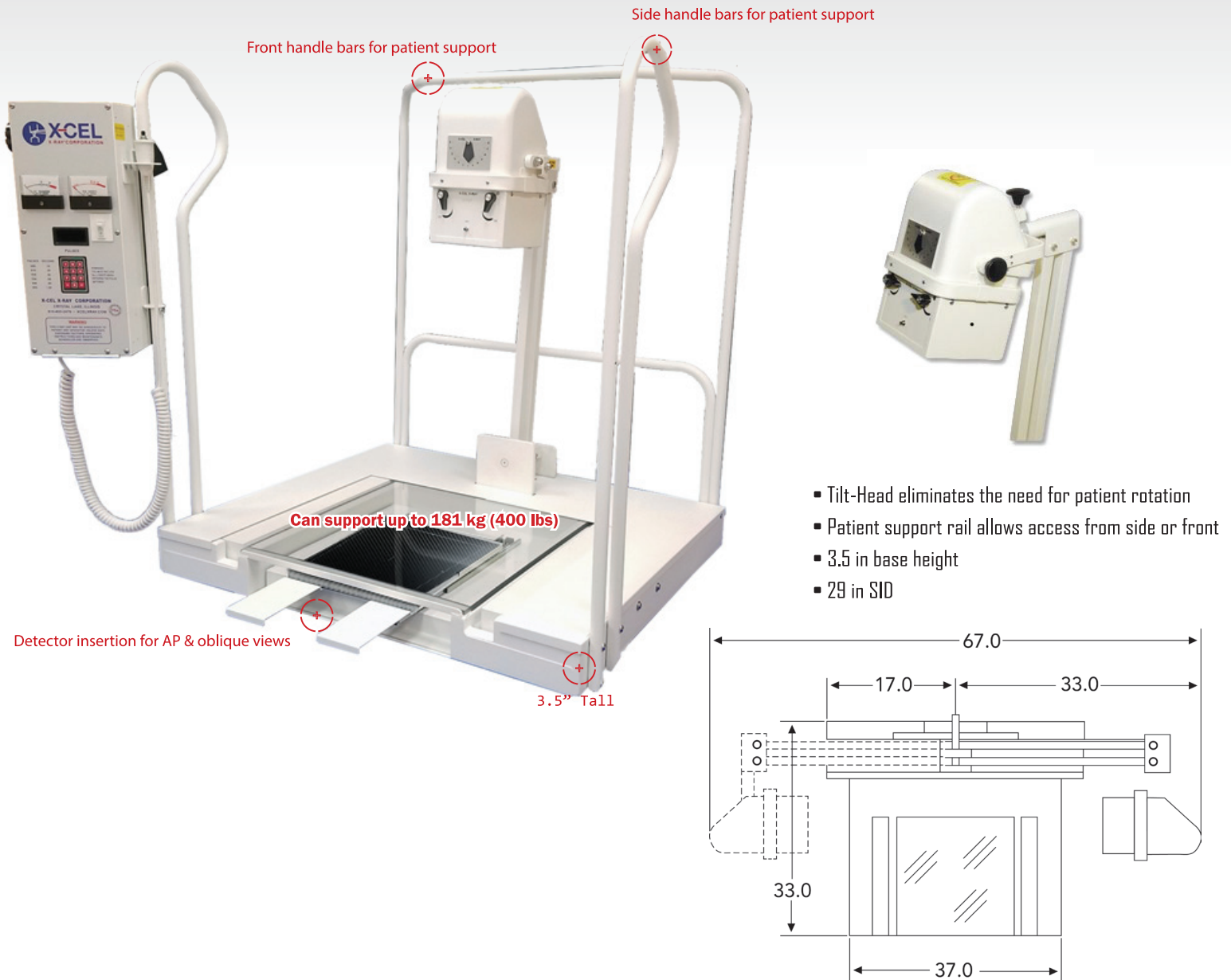
DRPOD-715WCA
Bi-Directional Base

1012WCA
Wireless Flat Panel Detector

Podview
Podiatry Acquisition Software

DRPOD 715WCA

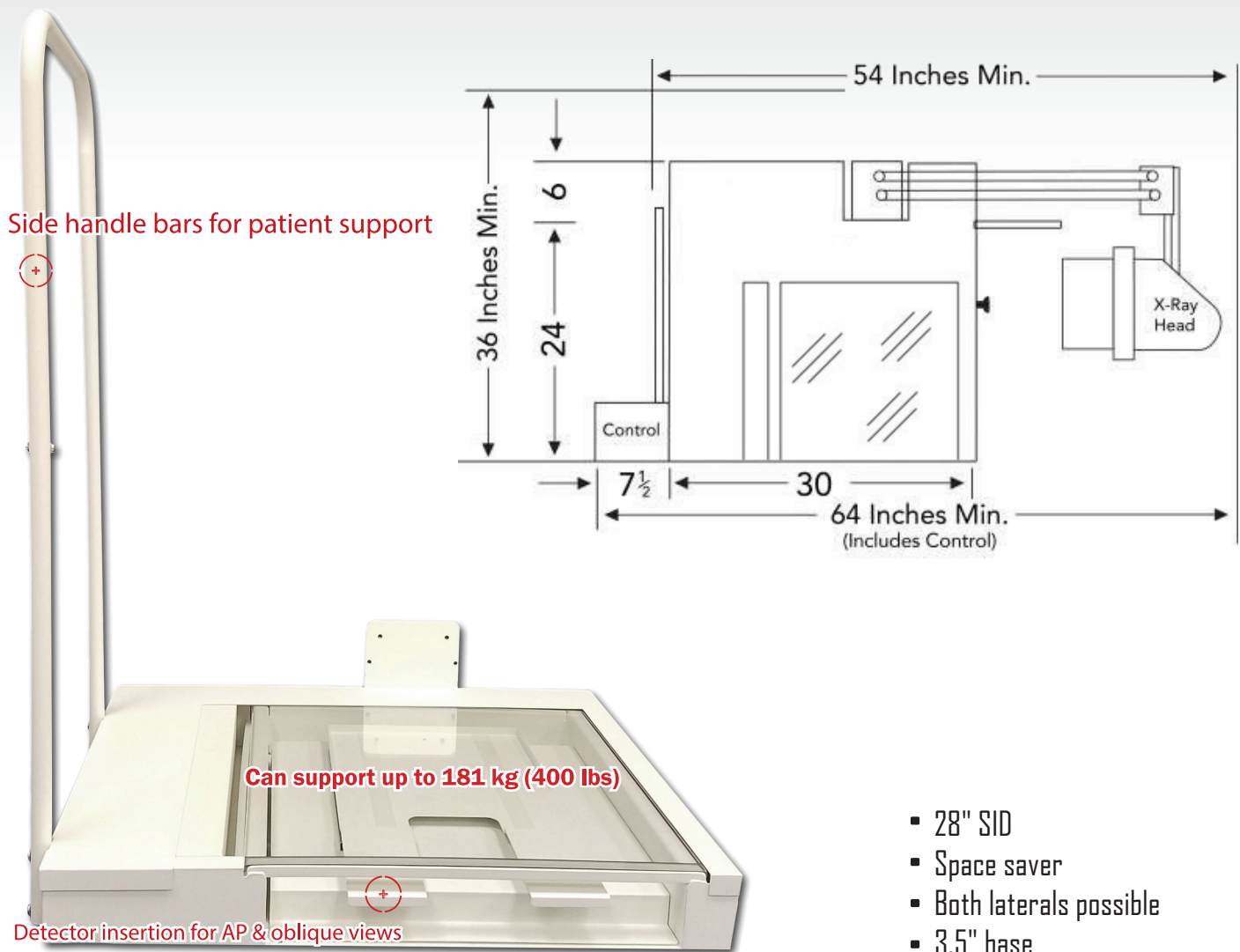
Orthoposer Base + Cesium Detector + Generator



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? **DRPOD715WCA Package**

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

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

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

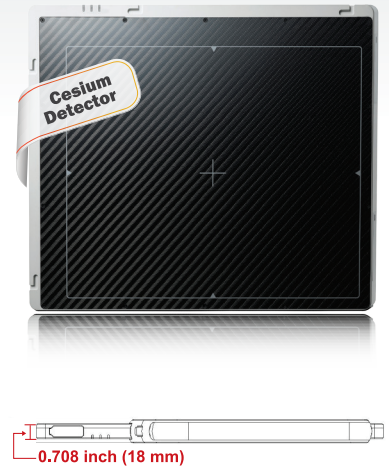
rayence 1012WCA

10x12 Wireless Flat Panel Detector

This 10x12 inch lightweight, wireless digital detector was created through the technological expertise of Rayence, a global leader specializing in flat-panel detectors. It incorporates Cesium Iodide scintillator technology which significantly reduces exposure when compared to CR plates or Gadox scintillator flat-panel detectors. The uniqueness of this versatile detector solution includes an ergonomically designed, removable handle that can be attached to either the portrait or landscape location of the detector frame for ease of use.

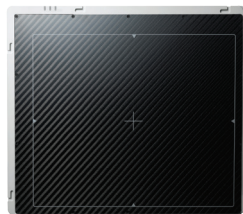
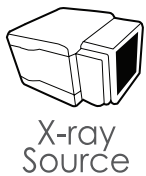
For added flexibility, the 1012WCA can also be used as a tethered detector. With this configuration, the battery will recharge without it having to be removed and placed into a separate charger.

Experience the convenience, versatility, and flexibility found in the 1012WCA



Wireless Technology

Our Xmaru 1012 wireless detectors realize a new level of freedom and immediacy for diagnosis in the X-ray room and beyond. Thin, lightweight and robust, this wireless detector offers true portability and flexibility. It is the ideal versatile solution for a faster, more streamlined approach to direct, high-quality digital radiography. The Xmaru 1012 detector has a built-in Access Point (AP) which enables images to be sent directly to a Wi-Fi enabled PC or laptop in seconds.



Xmaru 1012WCA



Wireless

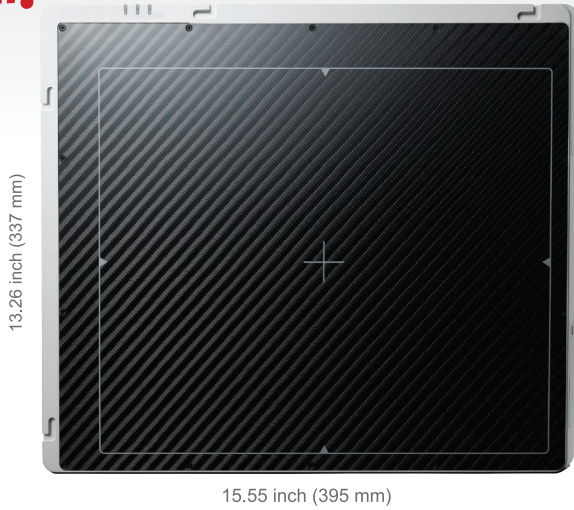


Laptop (Access Point)

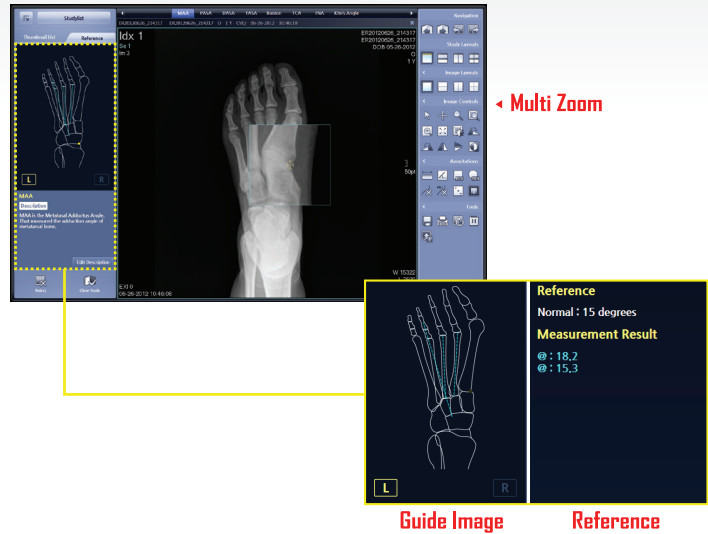


Battery

- Rechargeable while in use (2 ways of charging)
- Easily replaced (interchangeable)
- Charging Time: 2.5 hours
- Operation Time: Approx. 3 hours



Smart Guide: A simple tutorial that aids users in learning how to use measurement tools.



ADVANTAGES

- Images Transmitted via Wi-Fi
- Auto Triggering (No integration required)
- Portable (6.94 lbs) 3.15 kg
- Adaptable to various environments
- Wide image area
- Superior image quality
- Compact size
- 3.9 lp/mm resolution
- 127 µm micron
- 1GB speed connection - Data Output: Wireless - 5 secs

Intuitive GUI: Dedicated Software for Podiatrist



Rayence delivers an advanced digital x-ray solution that seamlessly integrates into any clinical workflow. The Xmaru PODView features rich software solutions that capture, view, and distribute digital images. With advanced Podiatry specific measurement tools and an easy-to-navigate interface, the Xmaru PODView provides a complete solution.

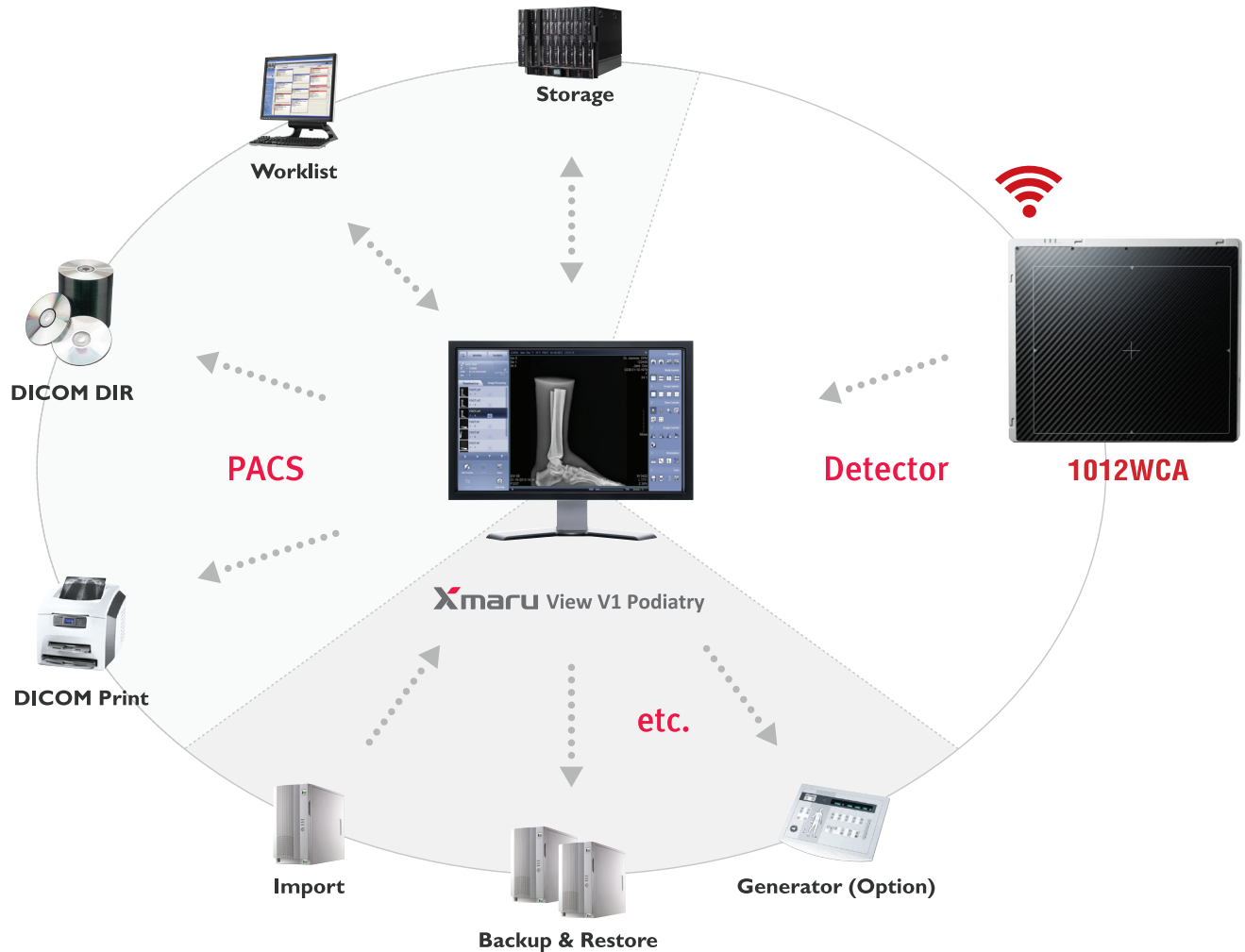
Xmaru 1012WCA Detector Specifications

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)

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 CDViewer
- Image Magnification
- Measure the Length and Angles
- Annotation Text and Podiatry-Specific Tools
- Image Comparison Mode

Dealer Information:

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