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-715SGA	**1210SGA**	**Podview**
Orthoposer Base	Tethered Flat Panel Detector	Podiatry Acquisition Software

DRPOD-715SGA

Orthoposer Base + GadOx Detector

Front handle bars for patient support

Side handle bars for patient support

Can support up to 181 kg (400 lbs)
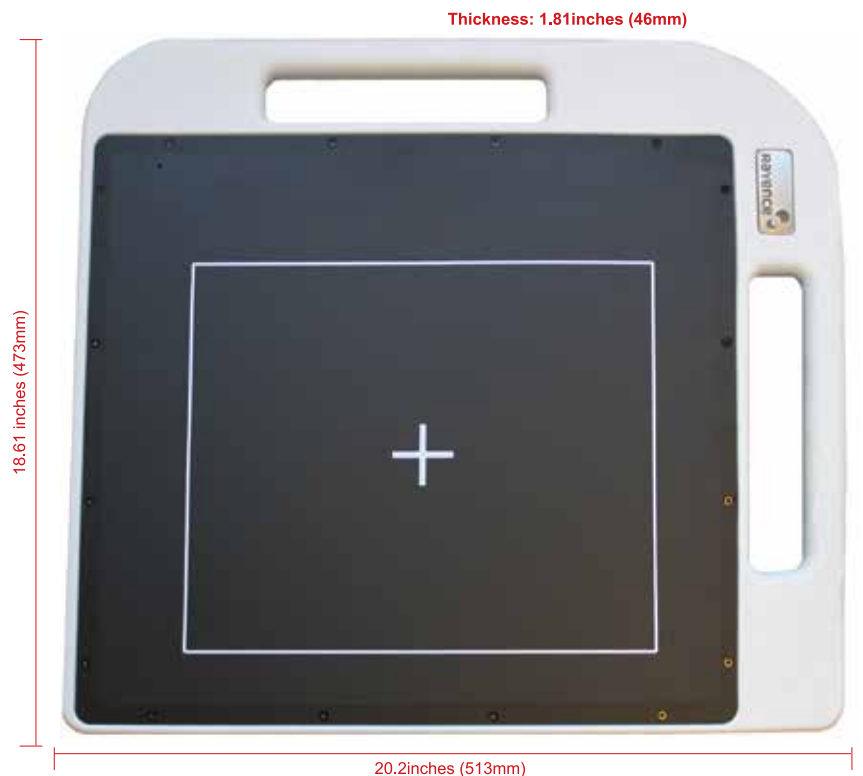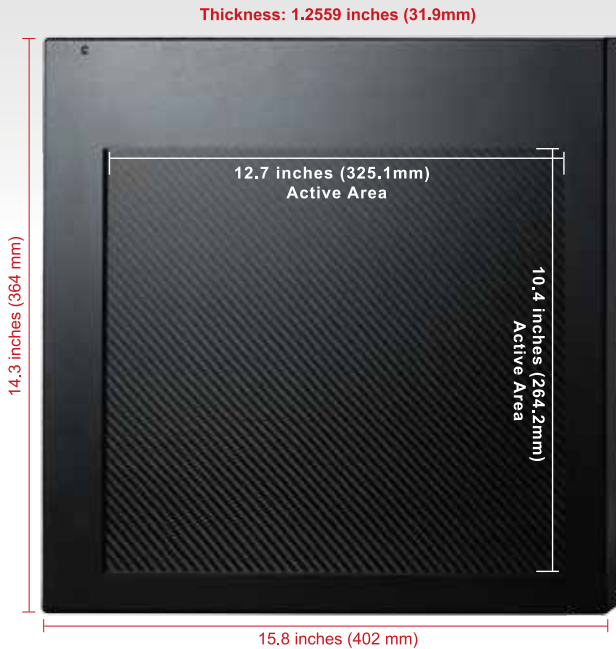
Detector insertion for AP & oblique views

3.5" Tall

- Tilt-Head eliminates the need for patient rotation
- Patient support rail allows access from side or front
- 3.5 in base height
- 29 in SID

49 Inches Min.

34 Inches Min.

7.5

24.5

Control

Base

X-Ray Head

8

30

57 Inches Min.
(Includes Control)

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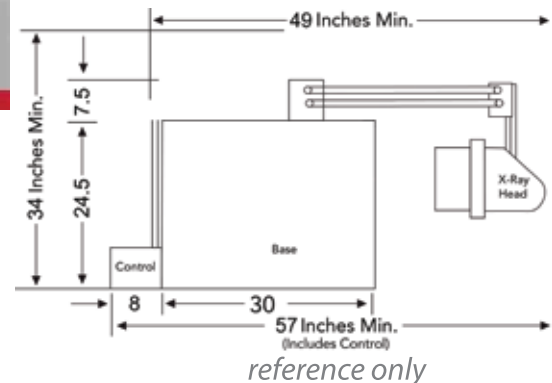
The easy-to-use feature is the patented Tilt-Head, which enables the user to tilt the x-ray source.

- 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

Thickness: 1.2559 inches (31.9mm)

12.7 inches (325.1mm)
Active Area

10.4 inches (264.2mm)
Active Area

14.3 inches (364 mm)

15.8 inches (402 mm)

Thickness: 1.81inches (46mm)

18.61 inches (473mm)

20.2inches (513mm)

ADVANTAGES

- Auto Triggering (No integration required)
- Light weight (5.5 lbs) 2.5 kg
- Adaptable to various environments
- Wide image area
- Superior image quality
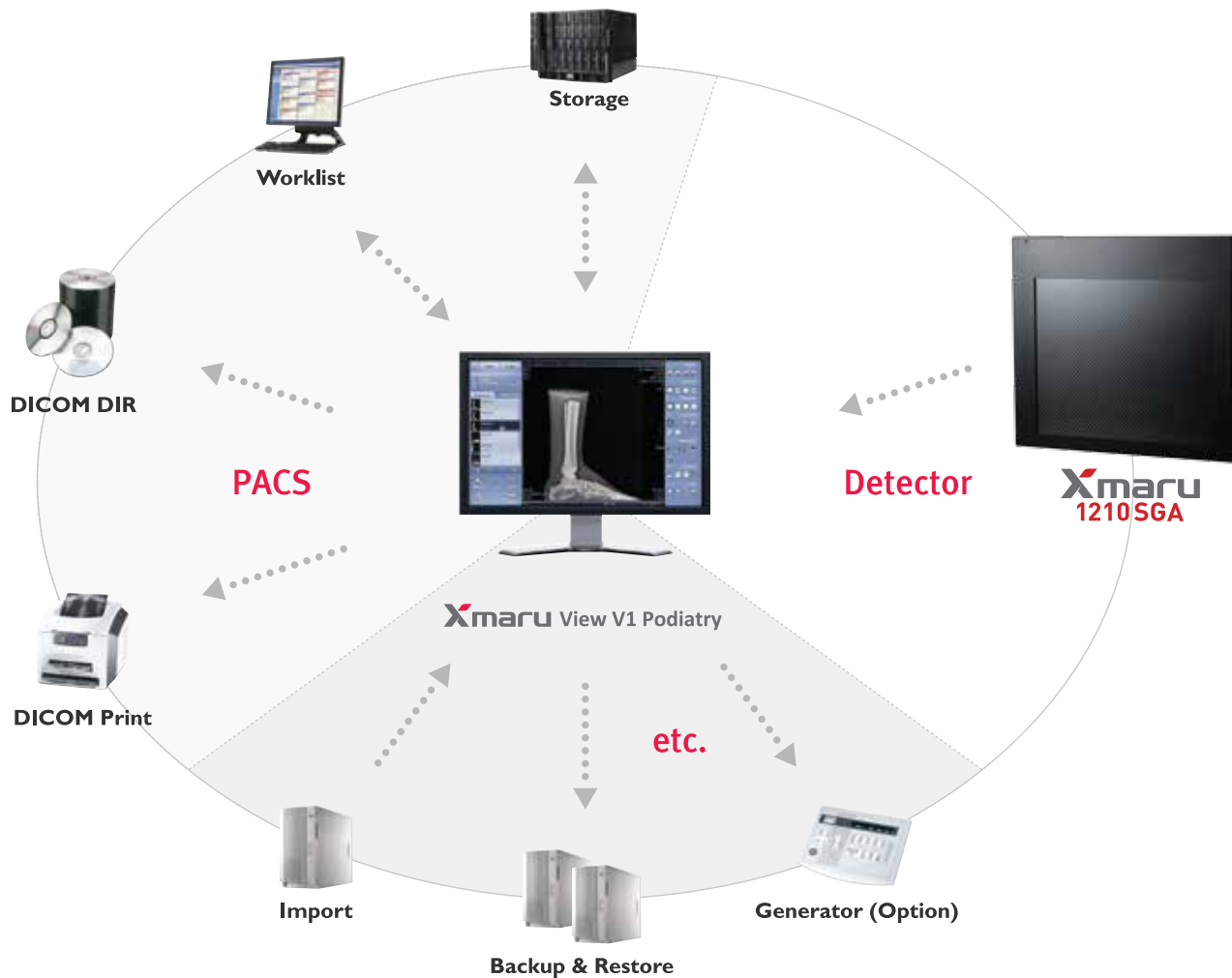- Compact size
- 3.9 lp/mm resolution
- 127 µm micron

Xmaru 1210SGA Detector Specifications

Detection Area:	10 x 12 in
Dimensions (W x L x D):	402 x 364 x 32
Active Area:	325 x 260 mm
Sensor Type:	Amorphous Silicon with TFT (Single panel)
Scintillator:	Gadolinium Oxysulfide (Gadox)
Weight:	2.5 kg (5.5 lbs)
Active Pixel Number:	2520 x 2008 pixels
Pixel Pitch:	127 µm
Limiting Resolution:	Max. 3.9 lp/mm
Energy Range:	40 ~ 150
A/D Conversion:	16 bits
Data Acquisition Time:	≤2 secs

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.

Storage

Worklist

DICOM DIR

PACS

Detector

Xmaru 1210 SGA

DICOM Print

Xmaru View V1 Podiatry

etc.

Import

Generator (Option)

Backup & Restore

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:

Rayence