

# scan>XDRP<sup>+</sup>

— DIGITAL RADIOGRAPHY FOR PODIATRY —

## Highest Image Quality, Fast & Portable!

Wireless 10 x 12" Flat Panel Detector



**PORTABLE, FAST & OPTIMIZED IMAGE QUALITY!**

**Overview**

ScanX DRP is a complete wireless, cassette sized X-ray detector. It can easily transform any existing conventional x-ray room into an efficient Digital Radiology suite. It is portable and lightweight design requires no bulky modification and easily integrates with any manufactures original equipment. The ScanX DRP panel delivers unmatched image quality, making it a perfect solution for practices seeking to upgrade their existing X-ray room at a cost effective price. This versatile, wireless DR detector allows for quick and easy integration.

**High sharpness images by Direct Deposited CsI**

Directly Deposited CsI can provide clearer images at lowest dispersion compared to a conventional CsI and Gadox scintillator. ALLPRO Imaging promises its users the best image quality with this low noise thin-film transistor (TFT), electrons and optimized CsI thickness detector.

**Durability**

Mechanically optimized and engineered with metal uni-body structure, ScanX DRP has safety passed the 3.3 ft drop test. In addition, protection case can be purchased separately to protect the detector in a mobile or operation environment. The ergonomically designed protection case provides optimum usability in every practice.

**Faster image display with high speed operating scheme**

ScanX DRP allow for fast image preview and display. An image preview is achieved in less than 2 seconds and a full image is acquired in 8 seconds. The optimized process time will result in increased office productivity.

**WPCS - Wireless Power Charging System**

ScanX DRP is embedded with industry's first wireless charging system to enable seamless 24 hour wireless operation for perfect portability, available as wall mount installation or cradle. No need for battery change, fast and reliable battery charging, longer battery life.

**Inside AP & PCP**

Inside AP maximizes the portability function of ScanX DRP which directly communicates with a tablet PC to make possible the viewing of images with PCP (Portable Console PC) and wireless communication.

- High resolution image with 76 um pixel pitch
- Ultra portable
- WPCS Power System (wireless charging)
- Smart information by OLED Display
- Smart switch technology (allow the detection to be configured for two location)
- Light weight 4.1lbs (w. battery)



**Crystal clear**

30% improved MTF by TRUVIEW®  
ART's image reconstruction



**Acceptance**

Perfect 16-bit image quality –  
film-like or better



**Wireless LAN**

Wireless connection  
to the network



**Podiatry specific**

Digital X-ray imaging for  
podiatric practices

## AccuVueMED SOFTWARE

### Acquisition just got easier

Designed specifically with you in mind. We've packed AccuVueMED full of benefits and features all behind our state-of-the-art software that's ready for any device to simplify your workflow. Modern touch interface, auto-advancing exams, smart workflow, customizable tool menu, true size calibration, image stitching, TRUVIEW® ART Image Processing for maximum sharpness, AccuVue Cloud based PACS.



### Fast image acquisition

View a full image in 8 seconds.

### Robust

Waterproof function for increased reliability [IPX4], optional protection case.

### Dual Battery Charger

Two batteries can be simultaneously charged, a LED display allows for easy check of the battery level. The Charger comes standard with ScanX DRP detector.



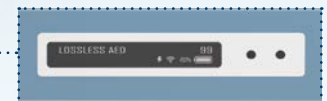
### Seamless transition

Instant upgrade to digital mobile X-ray system; use your existing X-ray tube.

### Dose reduction

Patient dose reduction with reliable Lossless AED (Simultaneous X-ray sensing & Charge integration).

### Intuitive




Easy to operate due to the simplified status OLED display.



### Lithium-ion battery

The long-life lithium-ion battery comes with an integrated status indicator.

## ScanX DRP // Cassette-sized flat panel detector

TECHNICAL DATA	ScanX DRP	
Dimensions (H x W)	10 x 12"	
Active area	9.2 x 11.5" / 233 x 291 mm	
Weight	4.1 lbs / 1.9 kg	
Detector type	Cesium Iodide (CsI)	
Pixel pitch	76 µm	
Resolution	3,072 x 3,840 / 1.8 MP	
A/D conversion	16 bits	
Input voltage	DC 12V, 5A	
Image transfer time	8 s (wireless)	
Interface	Giga Ethernet / IEEE 802.11n (5 GHz)	
X-ray I/F	Lossless AED	
Load	Uniform 150 kg / local 100 kg	

## ACCESSORIES

### WPCS Station

Fast and effective wireless charging, available as wall mount installation or cradle.



### Protection Case

For a higher protection of the detector and optimum usability.



### Tablet Mounter

Tablet holder for PCP (Portable Console PC) applications.



## ALLPRO Imaging

1295 Walt Whitman Road  
Melville, NY 11747-3062  
United States

Phone +1 516 433 7676  
Fax +1 516 433 7684

mail@allpro-imaging.com  
www.allpro-imaging.com

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