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 unibody 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.

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
ScanX DRP // Makes it easier than ever to go digital!

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.

**Lithium-ion battery**

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

**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.
### Technical Data

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

### 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.