Fast, Easy and Durable
X-ray images in real-time
WHAT IS DR? HOW DOES IT WORK?

Digital Radiography (DR) provides real-time high-resolution imaging after being exposed with your x-ray generator.

The high-resolution latent image is automatically displayed on your computer screen in a matter of seconds.

The optimized digital images can be shared directly with other users and easily archived.

ScanX DR // Discover the benefits of Direct Radiography

SIMPLEST WORKFLOW
INSTANTANEOUS IMAGE ACQUISITION
HIGHEST IMAGE QUALITY
HIGHEST RESOLUTION AT 20 LP/MM

Excellent Image quality due to design and innovation

Benefit
Increased volume and eliminate dark room

Acceptance
Sharp detailed image quality

VET-specific
Intuitive operation, focused on the veterinary practice

Efficient
Workflow tailored to your needs
IMPRESSIVE FUNCTIONS IN A SINGLE DEVICE

Quick image transmission with CMOS

The modern CMOS technology of the ScanX DR Sensor ensures the fast transmission of high-resolution images. The new scintillator layer reduces scatter and concentrates the energy to positively influence the best image quality.

Superior Image Quality for better diagnostics

Exceptional diagnostic image quality helps you detect pathologies under the gum that are not visible during a routine exam without radiographs.

Hygiene Management

Hygiene cover and wipe-disinfected to prevent cross contamination.

Efficient workflow

Rapid acquisition
ScanX DR  //  Advance your practice to the next level of care

<table>
<thead>
<tr>
<th>TECHNICAL DATA</th>
<th>SCANX DR SENSOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions (H x W x D)</td>
<td>6.3 x 33.1 x 43 mm</td>
</tr>
<tr>
<td>Active sensor surface</td>
<td>36 x 26 mm</td>
</tr>
<tr>
<td>Pixel size</td>
<td>19 x 19 μm</td>
</tr>
<tr>
<td>Number of pixels</td>
<td>1,368 x 1,896 = 2,593,728</td>
</tr>
<tr>
<td>Theoretical resolution</td>
<td>26.3 LP/mm</td>
</tr>
<tr>
<td>Effective resolution</td>
<td>20.0 LP/mm</td>
</tr>
<tr>
<td>Greyscale</td>
<td>16 bit (65,536)</td>
</tr>
<tr>
<td>Cable length</td>
<td>2.5 m</td>
</tr>
<tr>
<td>PC connection</td>
<td>USB 2.0, USB 3.0 compatible</td>
</tr>
<tr>
<td>USB extension</td>
<td>1 m (standard)</td>
</tr>
<tr>
<td>Service life</td>
<td>&gt; 400,000 images *</td>
</tr>
</tbody>
</table>

* If used properly as described in the usage instructions with an average detector dose of 50 μGy

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**SCANX DR PACKAGES**

**DR Sensor packages at a glance**

// Includes ScanX DR Sensor.
// TigerView Software.
// Installation and Training Options Available.
// 2-Years Standard Swap Warranty.

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**OPTIONAL ACCESSORIES**

// Hygiene Cover
// Sensor Holder
// USB Extension Cable
// Cleaning Wipes

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Authorized ALLPRO Imaging Dealer

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9922-450 Rev.C
Technical data subject to change.