

scan▶XDR⁺

— DIGITAL DENTAL X-RAY SENSOR —



Fast, Easy and Durable
X-ray images in real-time

WHAT IS DR? HOW DOES IT WORK?

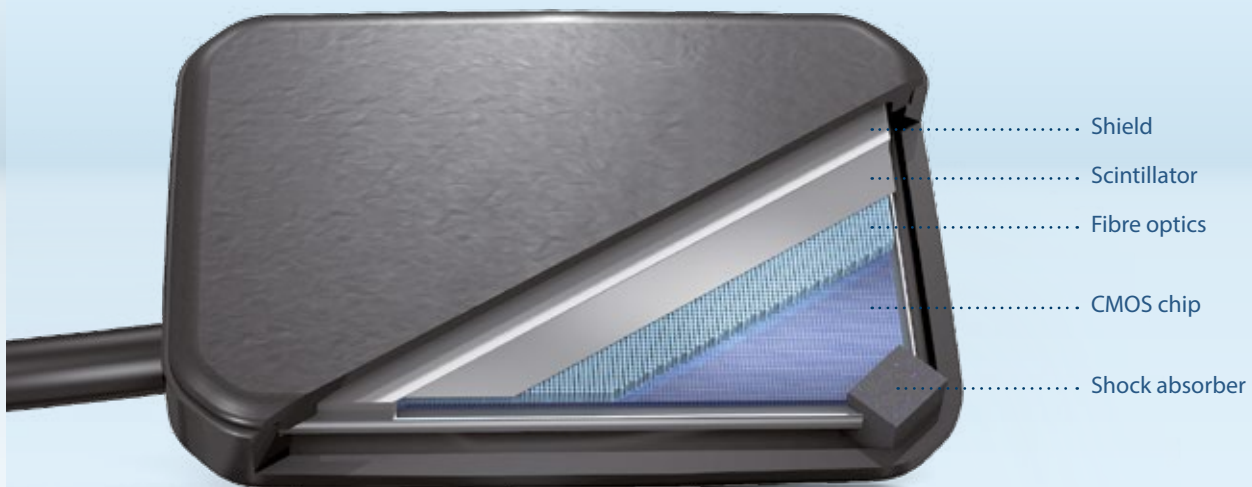
Digital Radiography (DR) provides real-time high-resolution imaging after being exposed with your x-ray generator.

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.

- ▶ 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



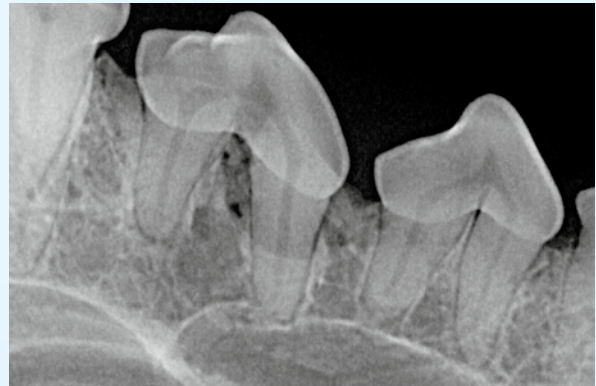
Efficient

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.

High level of detail

Reliable diagnostics

Hygiene Management

Hygiene cover and wipe-disinfected to prevent cross contamination.

Efficient workflow

Rapid acquisition





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

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

SCANX DR PACKAGES

DR Sensor packages at a glance

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

OPTIONAL ACCESSORIES

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

Authorized ALLPRO Imaging Dealer

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