

SWIFT VIEW | INTRAORAL VIEW | CLASSIC VIEW

## SCAN►X® View Series

#### EFFICIENCY WITHOUT COMPROMISE.

The digital radiography system with a touchscreen, for all intraoral formats







#### The New Standard for Digital X-Rays

With innovative and practical solutions, Air Techniques has been shaping the field of dental imaging for almost five decades. In the field of digital X-rays with PSPs in particular, Air Techniques technology offers high imaging resolution, up to 40 Lp\*. Therefore, it meets the needs of all your diagnostic requirements.

The ScanX Intraoral View and Classic View digital radiography system enables the intuitive, efficient and time-saving digitization of PSPs for all intraoral formats, sizes 0-4. The Classic View also accepts Extraoral Pan and Ceph plates. Its large touchscreen, easy-to-use interface, and multiple slots for simultaneous scanning contribute to this. Thanks to WiFi, the device is exceptionally flexible. This makes PSP diagnostics quicker, more reliable and more convenient with the ScanX View series.

The ScanX Swift View offers all the same intuitive features and workflow, but in a smaller compact size. The single-slot acquisition is ideal for an in-operatory solution or as an adjunct to your existing direct digital sensor.

#### **Excellent Image Quality**

Digital filters for reliable diagnostics: The Air Techniques imaging software automatically optimizes and saves all images. Diagnosis-supporting filters can also be used to adjust the contrast and sharpness of images. This enables a more detailed diagnosis. The enhanced quality of images allows the operator to convincingly explain potential options and treatment plans to patients.



#### A Great Feeling of Efficiency and Reliability

Air Techniques PSP technology makes it very easy to switch to a digital workflow. Thanks to the wide range of formats, the ScanX View Series allows you to process on a single device. Since the X-ray process and image formats do not differ from those for analog film, there's a minimal learning curve.

The thin, flexible plate offers clear advantages for you, your team and your patients: It is easier to position and sits more comfortably in the patient's mouth when compared to hard sensors. Once the image has been taken, it appears on the monitor in just a few seconds. Thanks to an integrated erasure function, the durable PSP is then immediately ready to be used again.

#### Intuitive Controls - Optimum Workflow

The high resolution touchscreen can display 16.7 million colors and provides excellent image quality. The preview function for the scanned image allows X-ray results to be quickly checked. Preset scan modes provide quick and reliable scanning.



# Benefits at a Glance:

- High resolution image quality for easier diagnosis
- 4 slots for efficient workflow (ScanX Intraoral View/ ScanX Classic View only)
- For all intraoral formats (0,1,2,3,4)
- Extraoral Pan/Ceph (ScanX Classic View only)
- High-resolution touchscreen
- PC connection via WiFi/LAN



#### Digital Imaging Without Limits

ScanX® digital radiography systems from Air Techniques deliver crystal clear images in seconds. These compact, powerful systems utilize wireless, flexible and thin PSPs. ScanX PSPs enable easier placement and access to more difficult areas of the mouth when compared to hard sensors. Diagnostic abilities increase and radiographs become more comfortable for your patients.

# Best possible detection of details-reliable diagnostics

The level of detail that can be reproduced with ScanX image plates is superior to both that of X-ray film and other image plate systems. This provides dentists with the perfect platform for a reliable diagnosis.

### Capture 17% to 38% more image area with ScanX PSPs.<sup>1</sup>

- Provide more mesial-distal information and never miss a root tip or distal cusp.
- ScanX PSPs help you to never miss important structures, thanks to the larger diagnostic area and a 100% active area.



ScanX PSP Size 2

Analog film

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Competitors (14 bit)

ScanX View (16 bit)

The greyscale gradation of the ScanX image plate enables image reproduction on a par with that of film.





Common Sensor Size 1

Common Sensor Size 2

<sup>&</sup>lt;sup>1</sup> An Independent, non-profit, dental education and product testing foundation: Issue 9, September 2011



Endo -Size 0 PSP



Implant -Size 1 PSP



Panoramic



Bitewing - Size 2 PSP



Occlusal - Size 4 PSP



Cephalometric



Bitewing - Size 3 PSP

### Exceptional Diagnostic Clarity

With ScanX you capture all of the images you want, ensuring a confident diagnosis while helping your patients understand and receive the treatment they need. ScanX delivers sharp, clear images in up to 20 lp/mm true resolution, meeting the needs of all diagnostic requirements.

ScanX systems deliver images for intraoral sizes (0, 1, 2, 3, 4) and extraoral sizes (PAN, CEPH and TMJ) for patients of all ages and anatomies. These thin, flexible PSPs offer clear advantages for both your staff and patients: easy to position and sit more comfortably in the patient's mouth, when compared to hard sensors.

The Universal Digital Radiography System for Intraoral and Extraoral Formats\*\*

The ScanX View Series enables the digitization of all Intraoral PSP formats. Handling is quicker and easier than analog film, and offers clear advantages over direct-digital sensors.



#### ScanX Digital Imaging Systems







**ScanX Intraoral View** 



**ScanX Swift View** 

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#### Specifications

Description	Screen	Plate Sizes	*Theoretical Resolution Lp/mm	Greyscale (bits)	Weight	Dimensions (WxDxH)	Interfaces
ScanX Classic View G8700A	4.3" touchscreen, 800 x 480 pixels, 16.7 million colors	All intraoral formats, sizes 0, 1, 2, 3, 4, extraoral Sizes PAN, Ceph and TMJ	40, 2000 dpi	65,536 (16)	46.3 lbs. 21 Kg	14.96" x 16.14" x 24.80"	WiFi, LAN
ScanX IO View G8600A	4.3" touchscreen, 800 x 480 pixels, 16.7 million colors	All intraoral formats, sizes 0, 1, 2, 3, 4	40, 2000 dpi	65,536 (16)	43 lbs. 20 Kg	14.9" x 16.1" x 17.7"	WiFi, LAN
ScanX Swift View G8500A	4.3" touchscreen, 800 x 480 pixels, 16.7 million colors	All intraoral formats, sizes 0, 1, 2, 3, 4	40, 2000 dpi	65,536 (16)	15 lbs 6.5 Kg	8.9" x 9.57" x 10.83"	WiFi, LAN













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