

# THE BEST OF BOTH WORLDS IN DIGITAL IMAGING



Phosphor plates have all the benefits of traditional X-ray film with the immediacy, after a quick scan of exposed plates, high-resolution images are ready to be stored, emailed, and printed at the touch of a button. Plates can be used over and over saving time and money on costly traditional film.

The Apixia DIGIREX® PSP Scanner has an exclusive cleaning mode. Specially designed cleaning plates can be inserted into the PSP Scanner which allow for easy maintenance and long-term durability.



Cleaning Plates



## THE BEST PROTECTION AND COMFORT FOR EVERYONE



Plate Barrier Envelope

Made with environmentally friendly materials which avoid cross contamination and provide protection for the patient.



Plastic Plate Carrier



Plate Transfer Box (Optional)

Provides protection, easy storage and transportation of phosphor plates.

## TECHNICAL SPECIFICATIONS

### COMPUTER REQUIREMENTS\*

Windows 10 /Windows 7 (32, 64-bit)

USB 2.0

CD/DVD Drive

\*Computer not included

### DIGIREX® PSP SCANNER SPECIFICATIONS

Dimensions 258 mm x 138 mm x 183 mm

Weight 3.6 kg

Voltage AC 100-240V, 50-60Hz

Theoretical Resolution 17 lp/mm

Connection Type USB 2.0

Plate Sizes Size #0, #1, #2, #3

Plate Erasing Automatic

Software TWAIN Compatible / DICOM 3.0



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**DIGIREX® PSP SCANNER** DIGITAL DENTAL RADIOGRAPHY IMAGING SYSTEM  
**minimum size. maximum performance.**

# INNOVATIVE



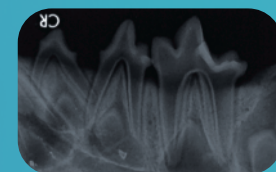
## FLEXIBLE IN MORE WAYS THAN ONE

The Apixia DIGIREX® PSP Scanner packs tremendous imaging power into a small package. Tiny enough to fit into the most crowded vet operatories, yet robust enough to be placed in a central location for use by the entire clinic, the Apixia DIGIREX® PSP Scanner is the ideal product for any size vet practice. Imaging with PSP plates offers all the flexibility and durability of film, combined with the immediacy and environmental benefits of digital radiography.

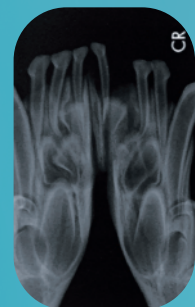


## LASER FAST IMAGE PROCESSING

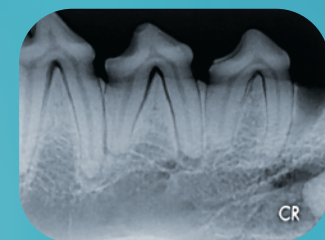
Imaging is fast and simple. The smart top-loading design harnesses the power of gravity for simple loading and fuss-free use. In just a short time, the crystal clear radiograph appears on the computer screen, ready for viewing. Simply insert the next exposed plate when ready.



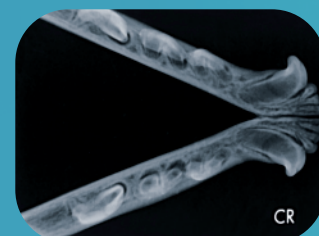
Feline lower molars



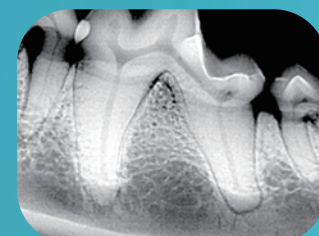
Feline lower incisors



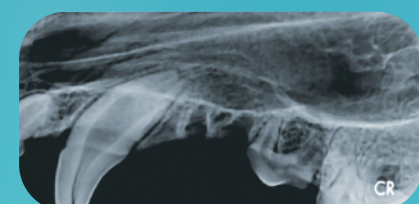
Lower premolars



Feline mandible



Lower molars



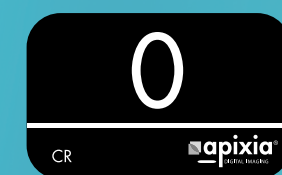
Upper canine

# VERSATILE



## FOUR PHOSPHOR PLATE SIZES FOR VARIOUS ANIMAL STRUCTURES

With the Apixia DIGIREX® PSP Scanner, various animal structures such as tooth apices, alveolar bone and dentition can be viewed with different size plates. Possible periodontal disease and calculus can all be seen clearly and diagnosed for comprehensive dental treatment plans.



SIZE 0  
35x22mm



SIZE 1  
40x24mm



SIZE 2  
41x31mm



SIZE 3  
54x27mm



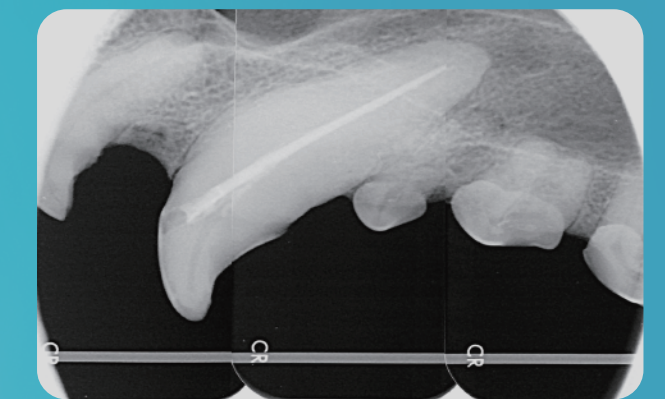
# INTUITIVE

## THE 3 PLATE HOLDER CAPTURES EVEN MORE IN ONE RADIOGRAPH

The optional Apixia DIGIREX® PSP Scanner stitch holder can capture maximum image area by placing three size 3 PSP Plates side by side in a stitched position. Fully stitched images enables veterinarians to capture more of the dentition and periapical anatomy. Lower dosages can also be used when shooting the hands, feet, or joints of animals with accurate results.



(Optional)



The Apixia Imaging Software provides unique functions such as image stitching and image adjustment. Scanned x-ray images can be immediately viewed. The imaging software can be easily networked and comes with unlimited licenses.



## INTERFACE

The software delivers dozens of powerful features, presented with simplicity and technological elegance that make the system a snap for each user.

