

ONE

You shoot

TWO

You scan

pspix



ONE

You shoot



- pspix Imaging Plates are thin and flexible enough to enable easy and precise positioning and comfort for the patient.
- Optimum use of the active area of the Imaging Plates.
- Easy to handle for the user thanks to its wireless nature.

pspix is designed to make intra-oral imaging in the

- Easy to use and fast to operate: readout time of 4.3 to 7.5 sec.
- A constant image quality.

TWO

You scan

- Ease your workflow, pspix is 100% automatized.
- The Imaging Plate is read and erased at the same time.



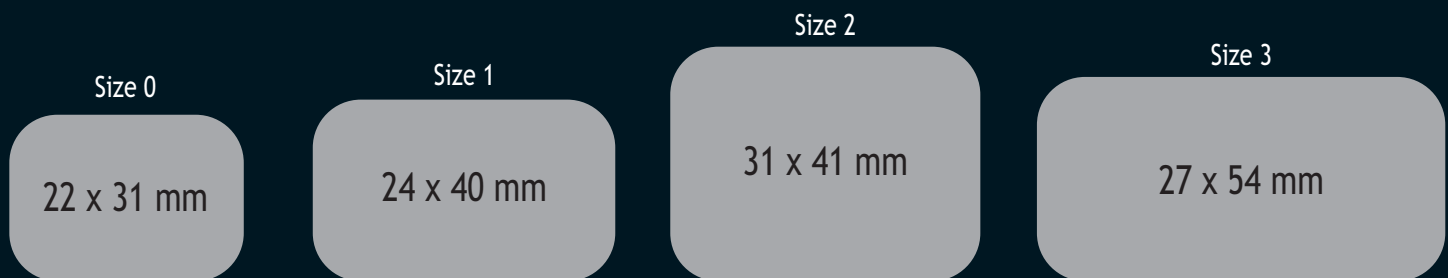
dental office easier and more efficient.

- Smart design, ergonomic and compact.
- Perfect for multi-op or single-op practices.

Efficient workflow

All the advantages of conventional films.

- Thin and flexible Imaging Plates are easily positioned in the mouth.
- Imaging Plates surface is 100% usable.
- Imaging Plates have great latitude and save over-manipulations of the generator.
- Ecological, the Imaging Plates are reusable and require no chemical products.



The

- The system reads and erases the Imaging Plates so that they are immediately reusable.
- pspix is compatible with all kinds of intra-oral AC or DC generators.



All the advantages of digital technology

- **pspix** is delivered with four different sizes of Imaging Plates for your various needs.
- The technology of the Imaging Plates offers digital-quality shooting.
- Wireless, the Imaging Plates are easy to use.
- A screen allows you to control the different steps of the process as well as displaying the images taken.



Waiting for the Imaging Plate



Start of the scanning



Image displayed



Easy to use

All the advantages of an automatic film processor.

- **Auto-access:** automatic aperture of the slot of the device.
- **Auto-detect:** pspix recognizes automatically the size of the inserted Plate.
- **Auto-scan:** automatic readout after insertion of the Imaging Plate.
- **Auto-erase:** the Imaging Plate is automatically erased after scanning.
- **Auto-eject:** the Imaging Plate is automatically ejected in its collector for immediate reuse.
- **Auto-optimization:** pspix adjusts the brightness and contrast of the image automatically; image quality is always optimized.
- **Auto-sleep:** pspix automatically switches to the energy-saving mode when it is not used for a certain period of time.



The

- Automation of the development process.
- Preview screen.
- Attractive and compact design.

sopro imaging

All the advantages of proven software.

Already acclaimed by thousands of users for its easy use, ^{sopro}imaging has been improved still further with a new design and new ergonomics.



The  More Intuitive
Evolutionary

All the advantages of being networked.

pspix can be used in single or multi-op. It offers a user-friendly and economical solution to practices with several dentists.





Technical specifications

System

Readout time: 4.3 - 7.5 secondes
 Theoretical resolution: 14.3lp/mm
 Interface cable: UTP (RJ-45) Ethernet required,
 not supplied (max.2.5m).
 Dimensions in mm: H: 203 x W: 246 x D: 411
 Weight: 9.5kg
 Operating voltage: 100 - 240V, 50/60Hz

Minimum configuration required for pspix

Operating system Windows XP Pro SP2 or VISTA SP1
 Processor Intel® Pentium III - 500 Mhz
 Video board 128 Mb RAM
 Memory 512 Mb
 Hard disk 80 Gb
 Screen resolution 1024 x 768
 Ethernet board 100 Mb/1Gb

Configuration recommended for pspix

Operating system Windows XP Pro SP3 or VISTA SP1
 Processor Intel® Core 2
 Video board 512 Mb RAM
 Memory 2 Gb
 Hard disk 320 Gb
 Screen resolution 1280 x 1024 or more
 Ethernet board 1 Gb/s

Imaging plate Size 0

Dimensions: 22 x 31 mm
 Image size (pixels): 628 x 885 pixels
 Image size: 1085 kB

Imaging plate Size 1

Dimensions: 24 x 40 mm
 Image size (pixels): 685 x 1143 pixels
 Image size: 1529 kB

Imaging plate Size 2

Dimensions: 31 x 41 mm
 Image size (pixels): 886 x 1171 pixels
 Image size: 2026 kB

Imaging plate Size 3

Dimensions: 27 x 54 mm
 Image size (pixels): 771 x 1542 pixels
 Image size: 2322 kB

Discover the Acteon Imaging universe

Intra-oral imaging system



Digital radiology



Intra oral camera

