ONE

You shoot

TWO

You scan

pspix

English

SOPRO ACTEON

You shoot ONE

- pspix Imaging Plates are thin and flexible enough to enable easy and precise positioning for greater patient comfort.
- 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 inta-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% automated.
- The Imaging Plate is read and erased simultaneously.

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.

Size 0	Size 1	Size 2	Size 3
22 x 31 mm	24 x 40 mm	31 x 41 mm	27 x 54 mm

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

Scanning

Image displayed

Easy to use

All the advantages of an automatic film processor.

- **Auto-access:** motion sensors trigger automatic opening of entry slot.
- **Auto-detect:** pspix automatic recognition of inserted plate size.
- **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 +

- Automatic development process.
- Preview screen.
- Attractive and compact design.

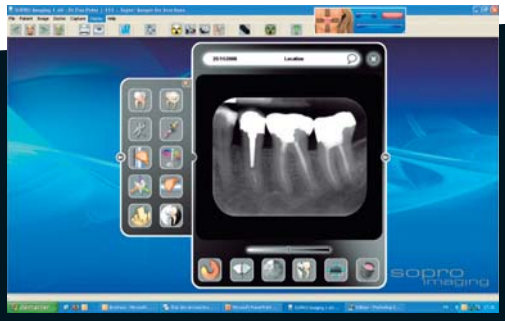
sopro imaging

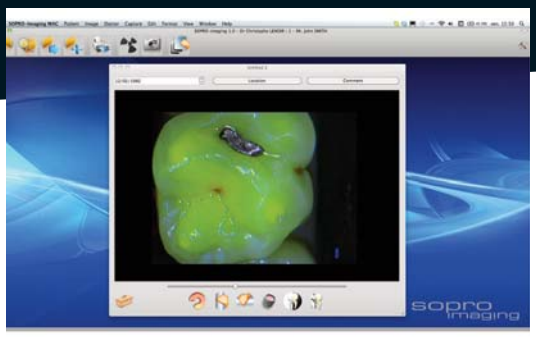
All the advantages of proven software.

Already acclaimed by thousands of users for its easy of use, sopro imaging has further improvements with new design and new ergonomics.

The +

- More Intuitive
- Evolutionary
- Windows® and Mac®* compatible
- Compatible with Management software
- Ergonomic





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.

* Capture from your PSPIX system under Windows®, visualize and edit instantaneously your images under Mac® with Sopro Imaging for MAC®.

pspix

Specifications

System
Readout time: . . . . . 4.3 - 7.5 secondes
Theoretical resolution: 14.3lp/mm
Interface: . . . . . Ethernet RJ-45
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 SP3
Processor . . . . . Intel® Pentium III - 500 Mhz
Video board . . . . . 128 Mb RAM
Memory . . . . . 512 Mb
Hard disk . . . . . 250 Gb
Screen resolution . . . . . 1024 x 768
Ethernet board 100 Mb-1Gb/s

Configuration recommended for pspix
Operating system. . . . . Windows 7
Processor. . . . . Intel® Core 2
Video board . . . . . 512 Mb RAM
Memory . . . . . 2 Gb
Hard disk . . . . . 1 Tb
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

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Digital radiology

Intra oral camera

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