


scanograph


PSP plates dental scanner





radiology ahead





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PSP *PSP technology, to meet digital benefits with analog flexibility*
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HD *High definition, granted by the theoretical resolution of 17 lp/mm*
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4 sizes available, to meet a complete range of application needs
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Multi-user solution, for sharing the unit among different rooms
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Safe and healthy, thanks to the protective covers
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Fully automatic process, from plate insertion to image visualization

Scanograph has been designed to offer the benefits of wireless PSP plates digital technology and preserve the flexibility and easy use of dental film in intra-oral imaging procedures.

One of the lightest and most compact PSP Scanners on the market, Scanograph can be easily placed in tight spaces for chair-side operation, effectively maximizing portability within the dental office. Superior ease of use is granted by the fully automatic process: from plate insertion to diagnostic image visualization. When the plate is inserted, the scanner automatically recognizes size number, scans and erases it for new usage, immediately displaying the image on the workstation. The operator is guided first by a multi-color LED indicator showing the status of the system and then by the well-known Villa imaging software.

Scanograph PSP plates have the same size as dental films, maintaining the same flexibility of use and patient comfort. They also have the clear advantage of being reusable, while ensuring excellent diagnostic quality time after time. Harness the advantage of instant image availability, no film processing costs and improved work efficiency through a shared multi-room use with Scanograph – the easy and affordable solution for wireless digital imaging.

Technical Data

Plate size	0, 1, 2, 3
Theoretical resolution	17 lp/mm
Bit depth	16 bit (65.536 grayscale values)
Pixel size	30 µm
Reading time	4,5 – 9 s
Connection	USB 2.0
Power supply	100/240 V, 50/60 Hz
Dimensions (W x D x H)	151 x 306 x 109 mm
Weight	4.1 kg

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ISO 9001:2008

ISO 13485:2003



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