

CRUXCAN CRX-1000

New technology Innovative PSP Scanner



- CE ISO13485
2195
- FDA 510K
- KFDA GMP

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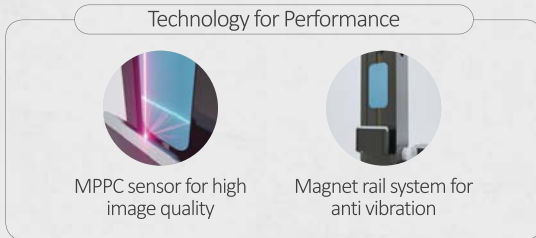
CRUXELL
DENTAL IMAGING

CRUXCAN PSP Scanner

A small, light and compactly designed scanner

- 4 inch LCD Color touch screen
- Twain interface
- Saving images up to 500
- Easy to move

Differentiate from existing PSP Scanner



Acquire x-ray image from Imaging Plate

Get diagnosed with a clear image with flexible IP

Flexible, soft imaging plate provides for a comfortable intraoral setting. A total of 4 Size IPs allows you to photograph various dental areas or dental sizes. CRUXCAN can output image quality in SR/HR mode. Because you can achieve clear quality in all modes, you can use it conveniently without worrying about the quality setting.



Imaging plates

- 0 Size: 22x31mm
- 1 Size: 24x40mm
- 2 Size: 31x41mm
- 3 Size: 27x54mm



CRUXVIEW SOFTWARE

Convenient and Easy software

- Economical - Build at minimal cost(regular pc available)
- Scalability - DICOM 3.0 compliant, modular design makes it convenient for future expansion
- Convenience - Easy and intuitive user interface for easy editing
- Support FMS(Full mouth series)
- Support various layout to compare and read different images
- Support various image adjustment functions- Invert, Rotation, Zoom In/Out, Annotation(line, angle, magnifying glass) information
- Support external image import function
- Support modification and deletion of Study and DICOM information
- Support CD print(paper, film)
- Support multi-language(Korean and English, future languages will be supported in other countries)

Work flow with CRUXVIEW

CRUXVIEW, powerful software technology



CRX-1000 Specification

Supported IP	Size 0 / 1 / 2 / 3
Resolution(lp/mm)	SR:20 / HR:10
Display	4" Touch Screen
Interface	Ethernet
Multi-user Practices	Yes
Sleep Mode	Yes
Weight(kg)	3.3
Dimensions(H x W x Dmm)	233 x 141 x 191.5