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# *Intraoral Digital Sensor* **DVS-100**

Advanced CMOS technology

Excellent image quality

Ergonomic design

Low-dose performance

Easy-to-use system



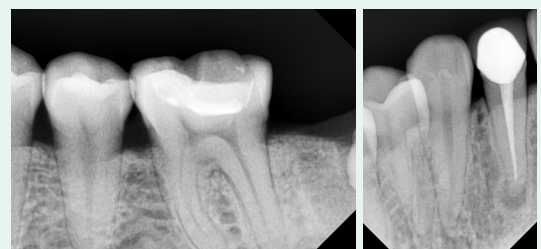
# Intraoral Digital Sensor DVS-100



- Advanced CMOS technology makes excellent image quality.
- Ergonomic design based on human intraoral shape for the patients' convenience
- Direct digital X-ray imaging system designed specifically for dental radiography in the oral cavity
- The system captures X-ray images and makes them available for display on the PC screen.  
(Windows XP, Vista, 7)

## Specification

Parameter	Description
Detector Structure	Low Noise Hybrid CMOS
Dimension(W x L x T)	1.14 x 1.52 x 0.19 inch (29.2 x 38.7 x 4.9 mm)
Pixel Pitch	0.035 mm
Active Pitch Array	686 x 944 pixels (24.01 x 33.04 mm)
Dynamic Range	4096
Signal to Noise Ratio	>37dB
USB Cable length between Controller and PC	3m



Manufacture

**DigiMed**

#309~311, ACE HIGH-END TOWER 3, 145,  
Gasandigital 1 ro, Geumcheon-gu, Seoul, Korea  
Tel : 82-2-2624-1551 Fax : 82-2-2624-1553  
www.digimed.co.kr  
E-mail : digi-med@hanmail.net

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