

easiest way to reach the best



Intraoral Sensor
DVS-200



Technical Characteristics and Specification

✓ High performance CMOS sensor

Advanced CMOS technology makes excellent image quality.

✓ Low dose activability

DVS-200 shows fine images even with small amount of x-ray exposure (0.03 sec with DIGIMED x-rays)

✓ Direct USB interface

No additional cable between sensor and USB

✓ Ergonomic design

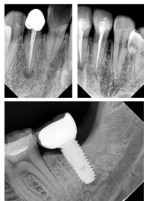
Round tips minimize patient's discomfort

✓ Fine compatibility

DVS-200 works great with TWAIN connection

Specification

Detector Structure	CMOS (Csl: TL with FOP)
Detector Dimension	29.2 x 38.7 x 4.9 mm
Active Area	24 x 33 mm
Pixel Pitch	0.2 mm
Dynamic Range	4096
Limiting Resolution	16.8 lp/mm
A/D Conversion	12 bits
Energy Range	50-100 kVp
Frame Rate	Static
Interface	Direct USB (Cable Length: 2.7 m)



Manufactured by

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