

# Digital Intra-Oral Sensor

## PortView



New paradigm of Intra-Oral X-ray system is now at hand.  
PortView makes your dental clinic full of ease and comfort.

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ERGONOMIC

HIGH RESOLUTION

RELIABLE





**HIGH RESOLUTION**

**High end CMOS Resolution - Best Penny Test Guaranteed**  
**High-Resolution - 19 micron pixel provides outstanding image**  
**Clear Image - High performance x-ray conversion layers for uncompromised image quality**



Penny Test Guaranteed

**ERGONOMIC**

**Rounded Corners - provides comfort to patients**

SPECIFICATIONS	SIZE 1	SIZE 2
Radiographic Field	19.95mm X 30.02mm	25.99mm x 36.00mm
Physical Size	24.35mm X 36.73mm	30.49mm x 42.80mm
Sensor Plate Thickness	5.4mm	5.4mm
Pixel Size	19 microns	
Resolution	26.3 line pair/mm theoretical; >20 line pair/mm actual	
Dynamic Range	12-bit (0 to 4095)	
Interface	USB 2.0, from sensor plate to computer	
Cord Length	3 meters (approximately 10 feet)	

**RELIABLE**

**Easy - Plug sensor directly to PC**  
**Protected Against Fluids/Contaminants - Sealed cord**  
**Safe Bitewing - Vertical bitewings provide robust, bounded strain relief**  
**Wide Range of Exposure - Automatic electronic gain control allows wide range of x-ray compatibility**  
**Easy Cabling - USB cords can be extended up to 10 feet**

