

EzSensor HD™

REDEFINING INTRAORAL SENSORS

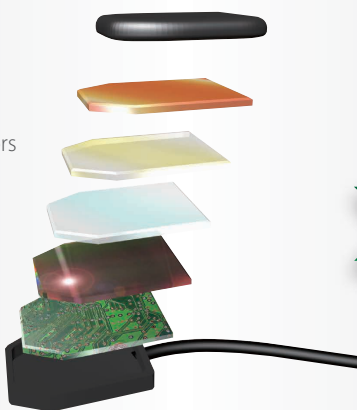
- EXPERIENCE THE HIGHEST RESOLUTION
- VATECH QUALITY AND DESIGN
- NEW CONTRAST FILTERS FOR YOUR PERFECT IMAGE
- DIRECT INTERFACE WITH USB 3.0



4.8 MM ULTRA-SLIM DESIGN

The HD Sensor features one of the thinnest CMOS sensors in the world, making it easier to position within the patient's mouth.

Available in 1.0, 1.5 and 2.0 sizes, the HD Sensor provides the correct sizing options for optimal patient comfort and positioning.



EXPERIENCE THE HIGHEST RESOLUTION

The HD Sensor is clinically usable at a wide range of exposure settings and is more consistent than all of the other sensors in the market. Practitioners benefit from a reduction of time consuming and exposure-related retakes.

Also, patients benefit from the reduction of radiation exposure. With our high sensitivity sensor, you can capture diagnosable images under any condition, even when using an old X-ray source.

(mGy) (sec)	65 kVp 6 mA 8 cm Al Filter												65 kVp 6 mA No Filter							
	0.020	0.025	0.030	0.040	0.050	0.060	0.100	0.125	0.160	0.200	0.250	0.320	0.400	0.500	0.630	0.800	1.000	1.250	1.600	2.000
HD Sensor																				
C Company																				
S Company																				
O Company																				
F Company																				

NEW CONTRAST FILTERS FOR YOUR PERFECT IMAGE

Quickly and easily switch between seven new contrast filters to find your perfect diagnostic image. Higher contrast filters can be utilized for periodontics and periodontics diagnostics, while lower contrast filters can be used for caries detection and restorative dentistry. With the HD Sensor, you always have these filters at your disposal.

