

RVG SENSOR

Waterproof & Highest Ingress Protection



ALICA

Product Feature

- Excellence Image Quality, The Latest Technology in Sensor
- Stable Quality, Image Quality Will Not Degrade
- Longer Lifespan
- Cheaper Price, the most competitive Sensor in the market
- IP68, 100% Waterproof, the highest ingress protection
- Easier & Faster OS to get high clear picture



All in one

Design and ergonomic sensor with leading-edge Photon technology

Simple

Easy installation: direct USB connection and 3 metre cable

Accessible

Technology at your fingertips

Adaptable

Fits into your practice

The Concentration of Technology Makes RVG Sensor Even Easier



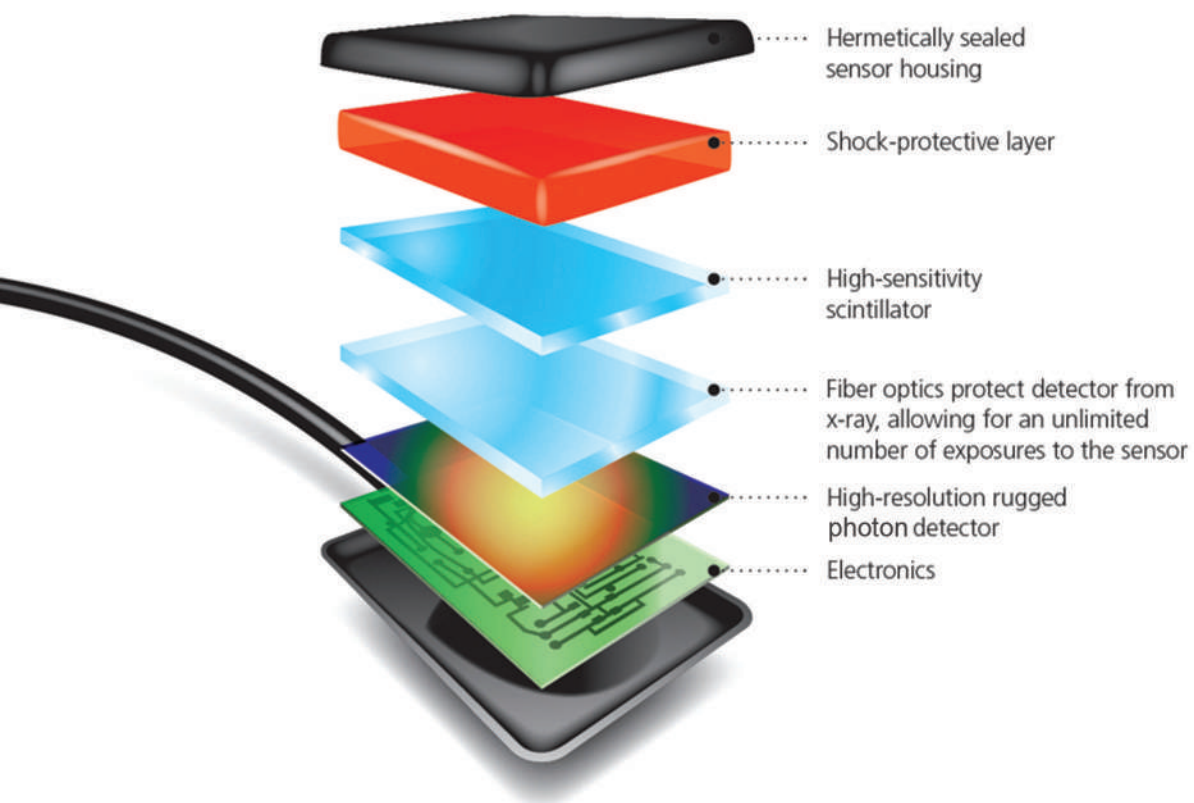


Image Process (Get Image Directly)



Position – positioners enable correct sensor placement for accuracy and comfort

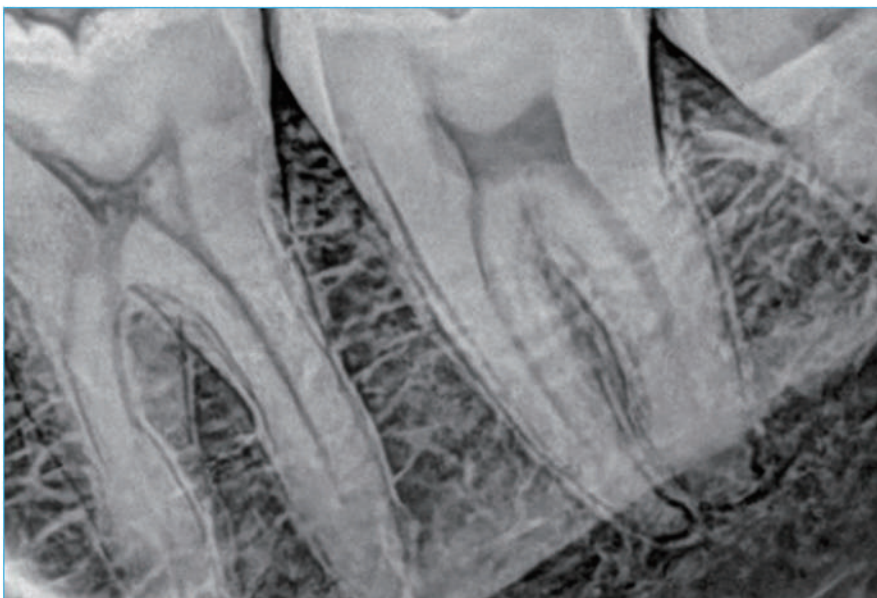


Expose – the sensor is always armed and ready to acquire images



View – images are acquired easier and quicker than ever before

Image Quality



Specification

Technology	Photon Counting Chip Without Scintillator Direct Conversion	Photon Counting Chip Without Scintillator Direct Conversion
Dynamic Range	16 bits	16 bits
Actual Resolution	12-14Lp/mm	12-14Lp/mm
Active Area	21*21mm ²	25*30mm ²
Dimensions	 <p>26*32mm²</p>	 <p>31*38mm²</p>
Thickness	5.0mm	5.0mm
Image Format	BMP/DIC/DCM/JPEG/PNG/TIFF	BMP/DIC/DCM/JPEG/PNG/TIFF
Connection	USB2.0	USB2.0
Waterproof	IP68	IP68
Cable Length	3m(extendable)	3m(extendable)
Support System	Windows 7,8,10	Windows 7,8,10

Why Photon Counting Technology


Generation	6Th Generation Sensor
Technology	Photon Counting
Lifespan	Under Normal Use, The Lifespan Is At Least Twice That Of The 4Th Generation Sensor
Materials	Physical Materials, Longer Lifespan
Treatment Experience	With Positioner Better Treatment Experience
Sensor Size For Patients	Perfect Size 31*38mm For Adult Mouth Perfect Size 26*32mm For Children Mouth
Maintain	The Only Repairable Sensor In The World



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