

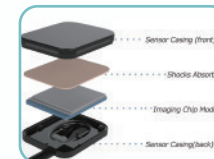
RVG Sensor

*The Most Competitive RVG Sensor
With Excellence Image Quality*



Product Features

- 01 Photon Counting Technology, Excellence Image Quality, The Latest Technology In Sensor
- 02 Stable Quality, Image Quality Will Not Degrade
- 03 Longer Lifespan
- 04 Cheaper Price, The Most Competitive Sensor In The Market
- 05 IP68, 100% Waterproof, The Highest Ingress Protection
- 06 Easier & Faster, 2s To Get High Clear Picture



Technical Data

Specifications	Size 1	Size 2
Technology	Photon Counting Chip Without Scintillator Direct Conversion	Photon Counting Chip Without Scintillator Direct Conversion
Dynamic Range	16 bits	16 bits
Actual Resolution	20 Lp/mm	20 Lp/mm
Active Area	21*21mm ²	25*30mm ²
Dimensions	 26*32mm ²	 31*38mm ²
Thickness	5.0mm	5.0mm
Image Format	BMP/DIR/DCM/JPEG/PNG/TIFF	BMP/DIR/DCM/JPEG/PNG/TIFF
Connection	USB2.0	USB2.0
Waterproof	IP68	IP68
Cable Length	3m(extendable)	3m(extendable)
Support System	Windows 7.8,10,11	Windows 7.8,10,11

Why Photon Counting Technology

Brand	UA	Other Brand
Generation	6Th Generation Sensor	4Th Generation Sensor
Technology	Photon Counting	CMOS AP
Lifespan	Under Normal Use, The Lifespan Is At Least Twice That Of The 4Th Generation Sensor	Short Lifespan
Materials	Physical Materials, Longer Lifespan	Chemical Materials Will Lead To Image Attenuation, Poor Collision Resistance And Poor Corrosion Resistance
Treatment Experience	With Positioner Better Treatment Experience	Without Positioner Bad Treatment Experience To Patients
Sensor Size For Patients	Perfect Size 31*38mm For Adult Mouth Perfect Size 26*32mm For Children Mouth	Size One Is Too Small, Size Two Is Too Big
Maintain	The Only Repairable Sensor In The World	Non-Repairable

Image Quality

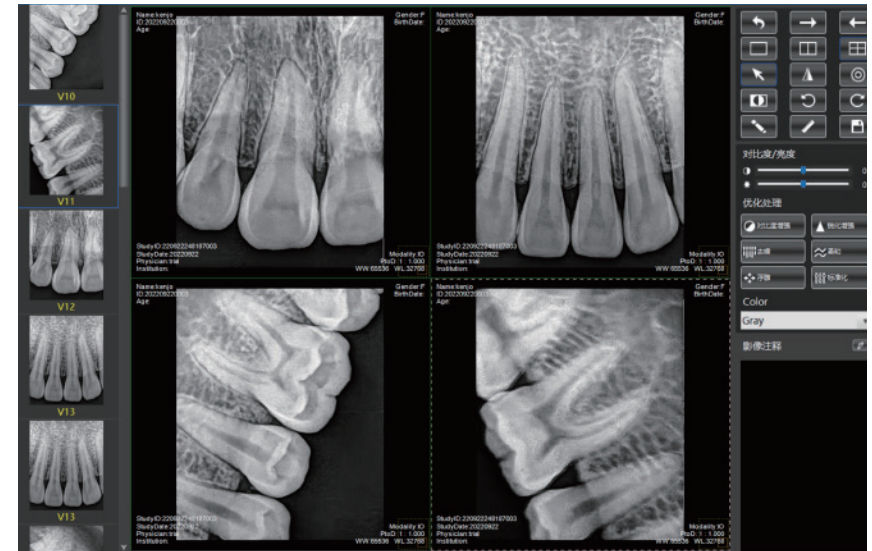
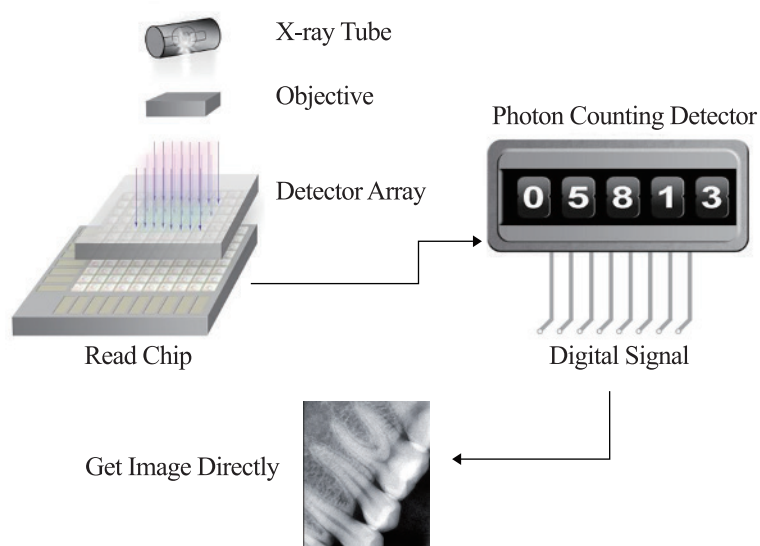


Image Process (Get Image Directly)



What Does The Doctors Say?

5 ★ Revolutionary Rvg System!! Great Product!!

This Sensor is very advanced and cost efficient too!! Loved this product a lot. Its good user friendly. This sensor gonna smash all other sensors in the market. Good luck!! Many Thanks from the growing Dentists side

Rajasekaran 2022-04-10 13:28:56

5 ★ Recommended.

The purchase is a really good one at such a price! Serves the purpose quite well Very simple to use and value for money!would totally recommend.

Dr.Namita 2022-01-15 15:55:25

4 ★ Good Images

Would definitely recommend this RVG! Clear and accurate images.

Dr.Mehta 2022-03-24 16:03:02

4 ★ Value for money..

Very happy with my purchase from Dentech Dental .This RVG system is totally value for money

Dr.Jagan 2022-02-25 16:02:16

4 ★ Very Easy to use.

Loved the HD images, saves lot of clinical time.Easy to use.

Chandresh Mah... 2021-11-25 16:04:24

After Sale Service

2 Years Warranty.

Professional Engineer Online Technology Support.
Replace A New One During Warranty Time.