



Prefect Combo To Lead **NO.1**
The Dental Image Market



Foshan UA dental Medical Equipment Co.,Ltd

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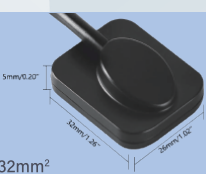

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FB:Foshan UA dental

Foshan UA dental Medical Equipment Co.,Ltd

Technical Data

Specifications	Size1	Size2
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		
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

Produce 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

Why Photon Counting Technology

Brand	UADENTAL	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

UADENTAL Dental Tech

RVG Sensor UAR-01/UAR-02

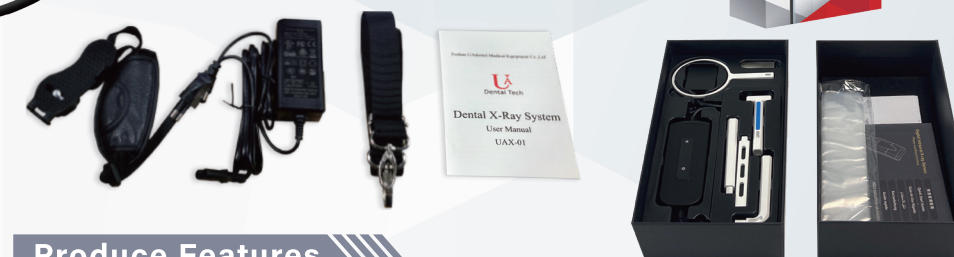


Technical Data

Model	UAX-01
Tube Voltage	60KV
Tube Current	2mA
Power Supply	100-240VAC/50-60HZ
Exposure Time	0.01s-2s
Continuous Shooting Times	>200 times
Focus	0.4mm
Anode Target Angle	12°
Total Filtration	1.0mmAl
Battery Capacity	950mAh
Frequency	25KHZ
Weight	2.2Kg
Radiation Leakage Rate	1 Meter 0.25mGy/h
Warranty	2 years



Portable Xray UAX-01



Produce Features

- 01 **More Clear Image**
100kHz Ultra-high Frequency Inverter Technology, Smaller Ripple Coefficient
- 02 **Millisecond Exposure**
Effectively Avoid The Impact Of Trembling On Image Quality.
- 03 **0.4mm Focus To Get High Definition Images**
High-voltage Generator With 0.4mm Focus, Enjoy Excellence Image Quality.
- 04 **Big Capacity Rechargeable Battery—950mAh**
More Than 200 Shots Can Be Taken Continuously When The Battery Is Fully Charged.
- 05 **Stable Quality**
High Frequency DC Technology.
- 06 **More Safer To Users**
Leakage Radiation <0.25Gy/h, Meet International Safety Standard

Image Process (Get Image Directly)

