

ExamVue 10" x 12" Flat Panel Detectors



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Panel Detector Features



Works with All X-ray Generators



Automatic Exposure Detection



Sharp and Easily Read Images



Lower Patient Dose with CSI Tech



Great Images with Larger Patients



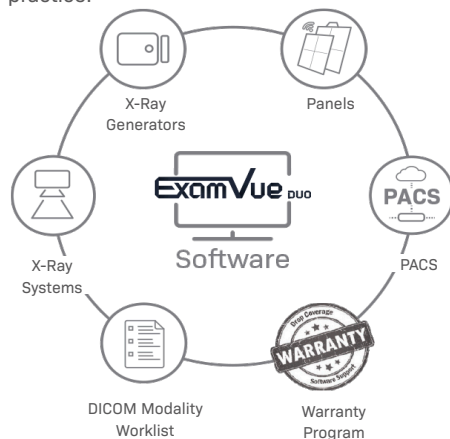
Installs Directly into Bucky Stand



No Wiring into the Generator Needed

ExamVue Duo Acquisition Software

With state of the art and intuitive imaging tools, our ExamVue Duo software produces clear, concise, and quality images with even the oldest generators. ExamVue PACS comes standard with diagnostic tools and can be expanded even further with the JPI Cloud PACS. Reliable and convenient, the ExamVue Duo software seamlessly integrates into any professional practice.

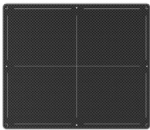
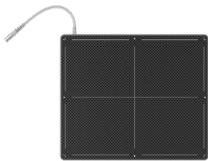


Contact us:

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TECHNICAL
SPECIFICATIONS



ExamVue Detectors		10x12 Tethered	10x12 Wireless
Sensor			
Scintillator		Direct Deposit CsI:TI	Direct Deposit CsI:TI
Active Area		307.2 x 244.32 mm	307.2 x 244.32 mm
Pixel Array		2560 x 2048	2560 x 2048
Pixel Pitch		120 μ m	120 μ m
Image Quality			
Spatial Resolution		4.16 lp/mm	4.16 lp/mm
A/D Conversion		16 bits	16 bits
Full Image Time		2-3 sec	2-3 sec
MTF		70% (@ 1 lp/mm)	70% (@ 1 lp/mm)
		40% (@ 2 lp/mm)	40% (@ 2 lp/mm)
		25% (@ 3 lp/mm)	25% (@ 3 lp/mm)
		15% (@ 4 lp/mm)	15% (@ 4 lp/mm)
DQE		~ 70% (@ 0 lp/mm)	~ 70% (@ 0 lp/mm)
		~ 40% (@ 3 lp/mm)	~ 40% (@ 3 lp/mm)
Communication			
Communication Interface		Gigabit Ethernet	Gigabit Ethernet 2.4G/5GHz, 300 Mbps
Exposure Control		F ² AED Manual Sync	F ² AED Manual Sync
Mechanical			
Dimension		333 x 268 x 15 mm	333 x 268 x 15 mm
Weight		2 kg	2.3 kg
Environmental			
Operating Temperature		5°C - 35°C	5°C - 35°C
Operating Humidity		30% - 75% RH	30% - 75% RH
Storage Temp		-20°C - 35°C	-20°C - 35°C
Storage Humidity		10% - 90% RH	10% - 90% RH
IP Rating		IP65	IP65
Power			
Max Power (Standby/Operating)		< 8W / 17W	< 8W / 17W
Power Supply		100-250V AC	100-250V AC
Frequency		50 / 60 Hz	50 / 60 Hz
Battery Autonomy			3260 mAh, 14.8V