

REVEAL™ 35C | TECHNICAL SPECIFICATIONS*

System	KA Imaging Reveal 35C Flat Panel Detector
Detector Size	14 x 17 inch/35 x 43 cm (ISO 4090)
Pixel Pitch	140 µm
Weight	8 lbs. (3.6 kg) including battery
Sensor Type	Amorphous Silicon
Scintillator	CsI
Data transmission	Wired: Gigabit Ethernet (1000BASE-T) Wireless: IEEE802.11 ac/n
Trigger	Lossless AED
Power	Hot swappable batteries and/or tethered AC 100-240 VAC/50-60 Hz
A/D Conversion	16 bits
Cycle Time	Typ. 20 seconds
Preview Time	Typ. 7 seconds

System	KA Imaging Reveal 35C Flat Panel Detector		
Energy Range	40 ~ 150 keV*		
Dose Efficiency and Resolution**	lp/mm	DQE	MTF
	0	75%	N/A
	1	67%	64%
	2	53%	35%
	3	34%	18%
Dose Range**	Nyquist	21%	13%
	Saturation Dose	140 µGy	
	Maximum Linear Dose	120 µGy	



Available for sale in Australia, Canada, the United States, New Zealand, Taiwan, Indonesia, United Kingdom, Vietnam, and in the European Union.

Contact us for availability in other countries.



*Subject to change without notice.

**Measured at RQA5

CONTACT US

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Sales and Product Information

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