

# 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

\*\*Measured at RQA5

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%
Nyquist	21%	13%	
Dose Range**	Saturation Dose	140 µGy	
	Noise Equivalent Dose	80 nGy	



**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.



## CONTACT US

### Manufacturer:

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### Sales and Product Information

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