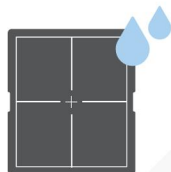


MEDLINK VIVIX-S VR Series

High Resolution Wireless Flat Panel Detector for General Radiography



High-Resolution
(99 μm)



Robust Design
(IP 68)

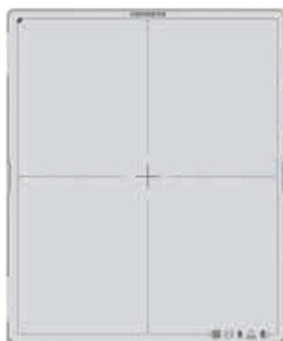


Real Mobility



MEDLINK IMAGING

a **viewworks** company



	FXRD-3643VRAW FXRD-3643VRAW PLUS		FXRD-4343VRAW FXRD-4343VRAW PLUS	
Technology	a-Si TFT		a-Si TFT	
Scintillator	CsI		CsI	
Pixel Pitch	99 μm		99 μm	
Spatial Resolution	5.0 lp/mm		5.0 lp/mm	
Pixel Matrix	3548 X 4316 pixels		4316 X 4316 pixels	
Image Size	3.5 cm X 4.3 cm		4.3 cm X 4.3 cm	
Grayscale	16 bits		16 bits	
Image Acquisition Time	4 sec. (wired) 4.5 sec. (wireless)		4.5 sec. (wired) 5 sec. (wireless)	
Recommended Cycle Time	7 sec.		7 sec.	
Data Interface	Gigabit Ethernet IEEE 802.11n/ac		Gigabit Ethernet IEEE802.11n/ac	
X-ray Generator Interface	DR Trigger Mode/ AED Mode		DR Trigger Mode/ AED Mode	
Dimensions	38.0 cm X 46.0 cm X 1.5 cm		46.0 cm X 46.0 cm X 1.5 cm	
Weight (1 battery)	3.05 kg	3.2 kg	3.55 kg	3.8 kg
Weight (2 batteries)	3.25 kg	3.4 kg	3.75 kg	4.0 kg
Battery	Lithium Ion 3,400mAh X 2 16 h (standby) * 3,000 images at a 15 sec. cycle		Lithium Ion 3,400mAh X 2 16 h (standby) * 3,000 images at a 15 sec. cycle	
Dust and Water Resistant	IP68		IP68	
X-ray Voltage Range	40 – 150 kVp		40 – 150 kVp	
Operating Environment	0°C to 40°C 5 % to 90 % RH (non-condensing)		0°C to 40°C 5 % to 90 % RH (non-condensing)	
Power Consumption	Normal: Max. 24W Charging: Max. 80W		Normal: Max. 24W Charging: Max. 80W	

* Specifications are subject to change without prior notice.