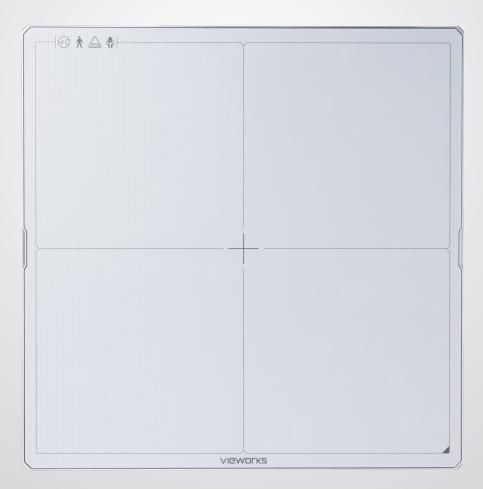




Wireless Portable Flat Panel Detector for Digital Radiography









Faster and More Stable Wireless Communication



Stable and reliable AED (Automatic Exposure Detection)





Supreme Durability

Drop tested at 1 meter

30 minutes.



Temperature Stability

Operates from 0°C to 40°C



Convenient Charging

Includes standard USB C-type Charging Cable. An optional 2-slot charging cradle is available.



Long

IP67 Water and Dust Resistant

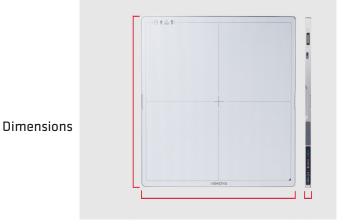
Protects against harmful dust and immersion in water at a depth of up to 1 meter for up to

Long Lasting Battery

Two embedded batteries allow up to 14 hours (16 h standby) of long operation.

Technical Specifications

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	VIVIX-S 4343VW
Model Name	FXRD-4343VAW / FXRD-4343VAW <i>PLUS</i>
Technology	a-Si TFT
Scintillator	CsI
Pixel Pitch	140 μm
Spatial Resolution	3.5 lp/mm
Pixel Matrix	3072 x 3072 pixels
Image Size (HxW)	17" x 17" (43 cm x 43 cm)
Grayscale	16 bits
Image Acquisition Time	3.5 s
Recommended Cycle Time	4 s
Data Interface	Gigabit Ethernet IEEE 802.11n / ac
X–ray Generator Interface	DR Trigger Mode / AED Mode / Packet Trigger Mode
Dimensions (HxWxD)	46 cm x 46 cm x 1.5 cm
Weight	3.45 Kg (one battery) 3.65 Kg (two batteries) VAW PLUS- 3.7 Kg (one battery) VAW PLUS- 3.9 Kg (two batteries)
Battery	Lithium Ion 3400mAh x 2 14 h (16 h standby) * 3,000 images at a 15-second cycle.
Durability: Uniform Load	400 Kg
Durability: Local Load	200 Kg
Dust and Water Resistant	IP67
X-ray Voltage Range	40 – 150 kVp
Operating Environment	0°C to 40°C 5 % to 90 % RH (non-condensing)
Power Consumption	Normal: Max. 24W, Charging: Max. 80W



46 cm 46 cm 1.5 cm



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 $[\]ensuremath{\star}$ Specifications are subject to change without prior notice.

