

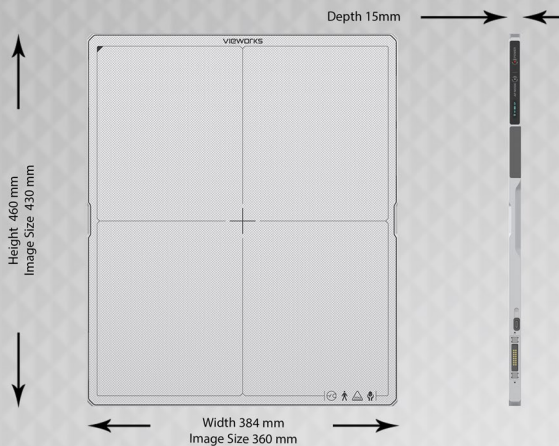
ViVIX 3643VAW



FDA Approved



Flat Panel ViVIX 3643VAW



Flat panel for direct digital radiology.
Wireless interface for high speed transferring (also available with Gigabit connection).

Best image quality thanks to Cst:TI scintillator and high DQE.

Long battery life for uninterrupted and intensive use:

16 hours each battery pack.

Vivix-S 3643 VW can be used with all IBIS "dr" series like Simply or MatriX;
with these units, generator can be piloted directly through the software.
It is also usable with portable generator like Porta 100 hf.

Superior quality of the images.

Model	FXRD-3643VAW - FXRD-3643VAW Plus	Max Load	400 kg (uniform) 200 kg (local spot)
Technology	a-Si TFT	Data interface	Gigabit Ethernet IEEE 802.11 n / ac
Scintillator	CsI (Cesium)	Generator interface	DR trigger mode - AED Mode
Pixel Pitch	140 μm	Dimension	38,4 cm x 46,0 cm x 1,5 cm
Spatial Resolution	3,5 lp/mm	Weight	3,1 kg (2 batteries included)
Pixels matrix	2560 x 3072 pixels	Battery	Lithium Ion 3400 mAh x 2
Image Size	35,8 x 43 cm	Dust and water resistant	IP67
Grayscale	16 bit	kV Range	40 ~ 150 kVp
Acquisition time	~ 3 s	Operating environment	0° C to 40° C - 5 % to 90 % RH
Recommended cycle time	4 s	Power consumption	24W - 80W in charging mode



AP

AP MODE



POWER



16H

- Hot Swap battery exchange
- Long battery life



- Extreme image quality



APP

- 802.11ac communication with 3 internal antennas
- Boot time: 15 secs



- For conventional human radiology or vet medicine thanks to different software

DQE
DQE

- DQE Detective Quantum Efficiency: 46 @ 0,5 lp/mm (67 for Plus)
- MTF Modulation Transfer Function: 90 @ 0,5 lp/mm (87 for Plus)



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