

VIVIX VW-Series

DR Detectors with Advanced Technology



Supreme
Durability



inside AP™

Faster and More
Stable Wireless
Communication



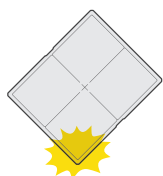
anytime™

Stable and reliable AED
(Automatic Exposure
Detection)

VIVIX-S VW SERIES

The Optimal Solution for a Diagnostic Practice

The new VIVIX-S VW Series is one of the most comprehensive and cost effective DR panel lines available on the market. Boasting advanced state-of-the-art imaging technology and a user-friendly design, the VW Series will open up a new era in digital radiography.



Supreme Durability
Drop tested at 1 meter



IP67 Water and Dust Resistant
Protects against harmful dust and immersion in water at a depth of up to 1 meter for up to 30 minutes.



Temperature Stability
Operates from 0°C to 40°C



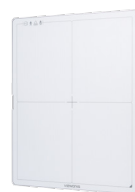
Convenient Charging
Includes standard USB C-type Charging Cable. An optional 2-slot charging cradle is available.



Long Lasting Battery

One embedded battery on the 2530-VW Series allows up to 6.5 hours of long operation (8 h standby), and two embedded batteries on the 3643-VW and 4343-VW Series allow up to 14 hours of operation (16 h standby).

SPECIFICATIONS:



	VIVIX-S 2530VW	VIVIX-S 3643VW	VIVIX-S 4343VW
Scintillator	CsI	CsI	CsI
Pixel Pitch	124 μm	140 μm	140 μm
Spatial Resolution	4.0 lp/mm	3.5 lp/mm	3.5 lp/mm
Pixels	2048 x 2560 pixels	2560 x 3072 pixels	3072 x 3072 pixels
Image Size (H x W)	10" x 12" (25.4 cm x 31.7 cm)	14" x 17" (35.8 cm x 43 cm)	17" x 17" (43 cm x 43 cm)
Grayscale	16 bits	16 bits	16 bits
Image Acquisition Time	2.5s	3s	3.5s
Data Interface	Gigabit Ethernet IEEE 802.11n/ac	Gigabit Ethernet IEEE 802.11n/ac	Gigabit Ethernet IEEE 802.11n/ac
X-ray Generator Interface	DR Trigger Mode / AED Mode/ Packet Trigger Mode	DR Trigger Mode / AED Mode/ Packet Trigger Mode	DR Trigger Mode / AED Mode/ Packet Trigger Mode
Dimensions (H x W x D)	28.7 cm x 35.0 cm x 1.5 cm	38.4 cm x 46.0 cm x 1.5 cm	46.0 cm x 46.0 cm x 1.5 cm
Weight	1.9 kg VAW PLUS- 2.1 Kg	2.9 kg (1 battery) 3.15 kg (2 batteries) VAW PLUS- 3.1 Kg (one battery) VAW PLUS- 3.3 Kg (two batteries)	3.5 kg (1 battery) 3.7 kg (2 batteries) VAW PLUS- 3.7 Kg (one battery) VAW PLUS- 3.9 Kg (two batteries)
Uniform Load / Local Load	400 Kg / 200 Kg	400 Kg / 200 Kg	400 Kg / 200 Kg
Battery	Lithium Ion 3400mAh x 1 6.5 h (8 h standby) 1,500 images@15sec cycle	Lithium Ion 3400mAh x 2 14 h (16 h standby) 3,000 images@15sec cycle	Lithium Ion 3400mAh x 2 14 h (16 h standby) 3,000 images@15sec cycle
Dust / Water Resistant	IP67	IP67	IP67
Power Consumption	Normal: Max. 15W, Charging: Max. 50W	Normal: Max. 24W, Charging: Max. 80W	Normal: Max. 24W, Charging: Max. 80W

* Specifications are subject to change without prior notice.