

# VIVX-5 2530VW

Wireless Portable Flat Panel Detector for Digital Radiography





Supreme Durability



Faster and More Stable Wireless Communication



Stable and reliable AED (Automatic Exposure Detection)





#### **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 allows up to 6.5 hours of long operation (8 h standby).

# **Technical Specifications**

	VIVIX-S 2530VW	
Model Name	FXRD-2530VAW / FXRD-2530VAW <i>PLUS</i>	
Technology	a-Si TFT	Dimensions
Scintillator	Csl	
Pixel Pitch	124 <i>µ</i> m	
Spatial Resolution	4.0 lp/mm	
Pixel Matrix	2048 x 2560 pixels	
Image Size (HxW)	10" x 12" (25.4 cm x 31.7 cm)	
Grayscale	16 bits	
Image Acquisition Time	2.5 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)	28.7 cm x 35.0 cm x 1.5 cm	
Weight	1.95 Kg VAW PLUS- 2.1 Kg	
Battery	Lithium Ion 3400mAh x 1 6.5 h (8 h standby) * 1,500 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. 15W, Charging: Max. 50W	



28.7 cm

1.5 cm



**Distributed by:** 

\* Specifications are subject to change without prior notice.



#### Medlink Imaging, a Vieworks company

1 Chapin Road, Unit 3, Pine Brook, New Jersey 07058 For additional information visit: www.medlinkimaging.com/vivix2530VW