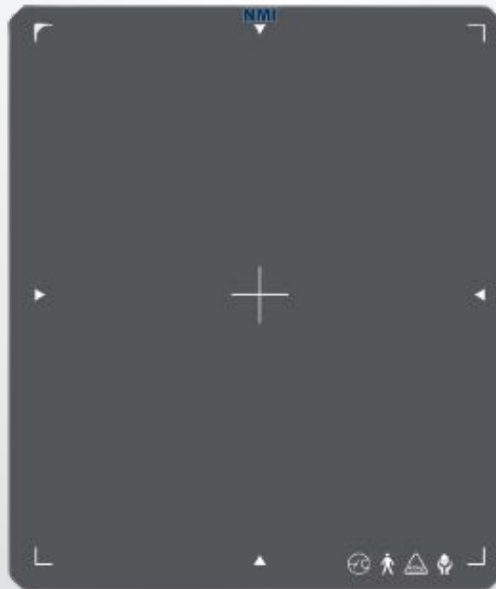
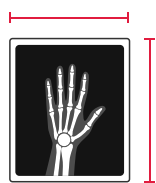


# Saturn 8000 2530FW

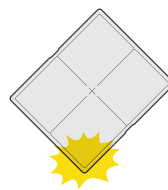
Premium Flat Panel Detector for General Radiography



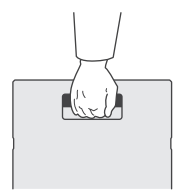
High Image Quality: 99  $\mu\text{m}$



25 cm x 30 cm



Finest Durability



Greater Mobility

## Features

- Glass-free TFT. Active area of 25 cm x 30 cm.
- High spatial resolution with 99  $\mu\text{m}$  pixel array.
- IP67 dust and water resistance.
- Multiple charging with various methods – standard USB-C interface, magnetic tether connector, cradle, battery charger.
- Long lasting battery up to 8 hours of operation.
- NFC card for different x-ray room settings.
- Various applications such as General Radiography, Veterinary, Podiatric, Equine X-ray systems.
- Advanced algorithm for image enhancement by Photon-understanding AI Solution.

## Drawing



## Technical Specifications

Model Name	FXRD-2530FAW
Technology	a-Si Flexible TFT
Scintillator	CsI
Pixel Pitch	99 $\mu\text{m}$
Spatial Resolution	5.0 lp/mm
Pixel Matrix	2524 x 3036 pixels
Image Size	25 cm x 30 cm
Grayscale	16 bits
Image Acquisition Time	3 s
Recommended Cycle Time	5 s
Data Interface	Gigabit Ethernet IEEE 802.11n / ac
X-ray Generator Interface	DR Trigger Mode / AED Mode / Software Trigger
Dimensions	28.3 cm x 33.3 cm x 1.5 cm
Weight	1.7 kg (1 battery)
Battery	Lithium Ion 3400mAh x 1 8 h (standby) * 1,500 images at a 15-second cycle.
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	Normal: Max. 24W Charging: Max. 50W

\* Specifications are subject to change without prior notice.

Manufactured by **VIEWWORKS**

41-3, Burim-ro 170 beon-gil, Dongan-gu, Anyang-si, Gyeonggi-do, 14055 Republic of Korea  
Tel: +82-70-7011-6161 Web [www.viewworks.com](http://www.viewworks.com)

### Sales Office

New Medical Imaging Co., Ltd.  
7th floor, No.31, Sec.2 Zhongyang S. Rd., Beitou Dist., Taipei City 112, Taiwan  
Tel: +886-2-2892-2275 Email: [sales@newmedical.com.tw](mailto:sales@newmedical.com.tw)

Copyright © 2023 New Medical Imaging Co., Ltd. All rights reserved.



2530FW-E202310