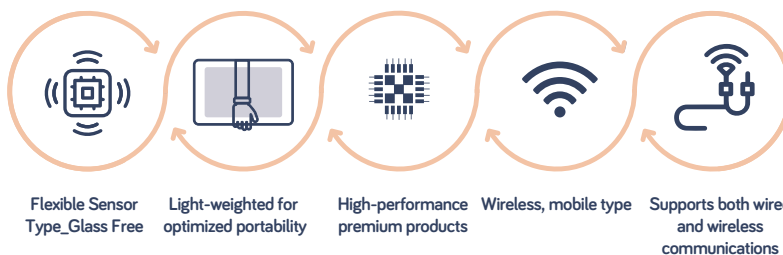
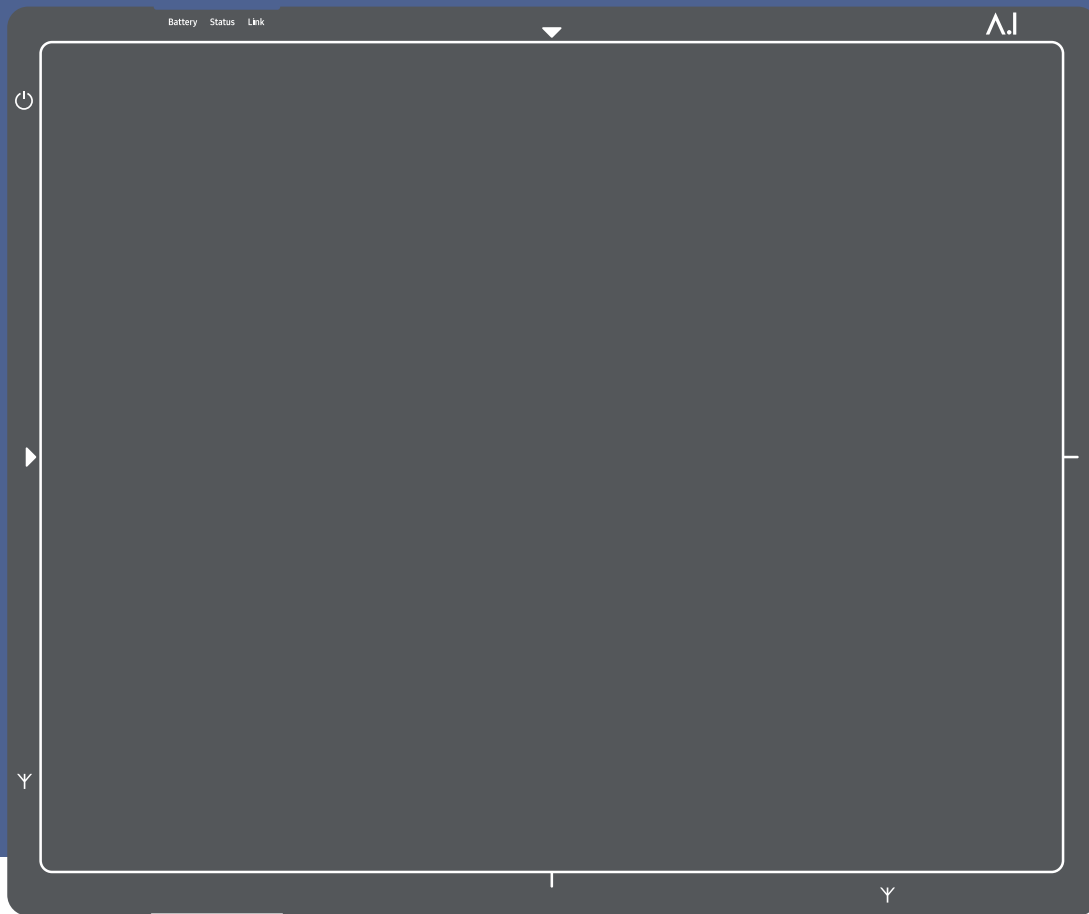




ASPEN IMAGING
HEALTHCARE

iODR1417-GF

Glass-Free Detector for Digital Radiography

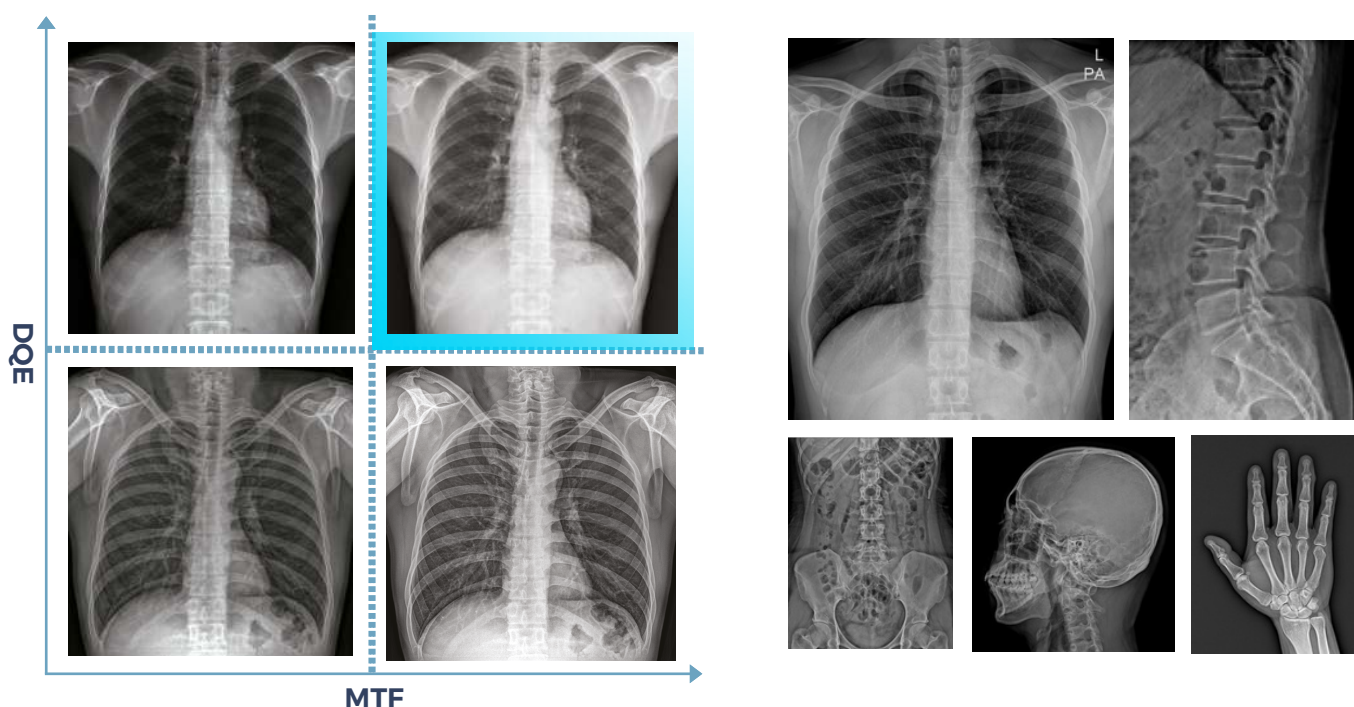


*There are other models with different specifications.



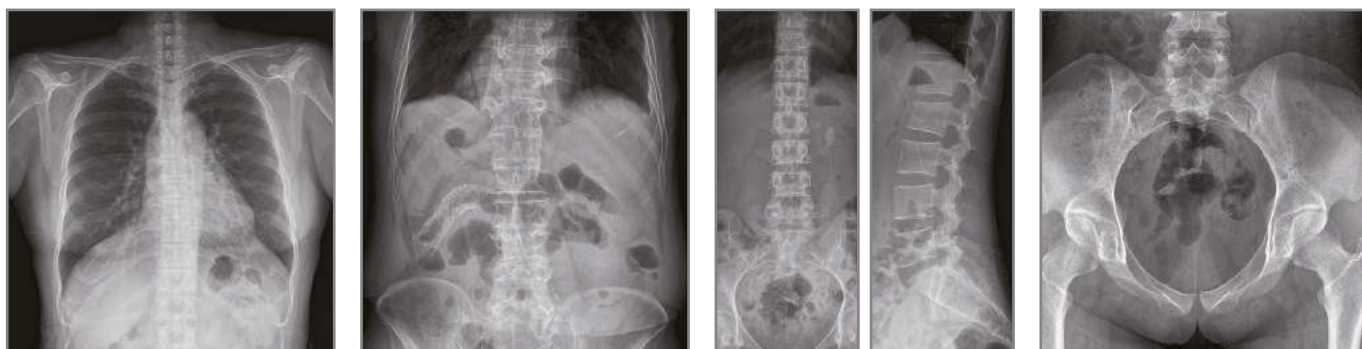
HIGH CALIBER IMAGE QUALITY

Outstanding performance with an impressive **86% MTF** and an **exceptional 76% DQE**, setting the benchmark in the industry. Experience Industry Leading Performance at a reasonable price.



HIGH IMAGE QUALITY

With iODR1417-GF, it provides exceptional diagnostic clarity. Anatomical details are visualized with high image quality.



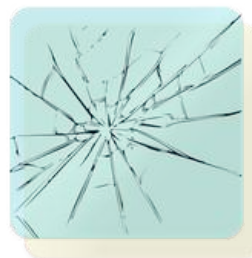
Superior image with low dose and advanced features.



FLEXIBLE CSL / GLASS-FREE DETECTOR

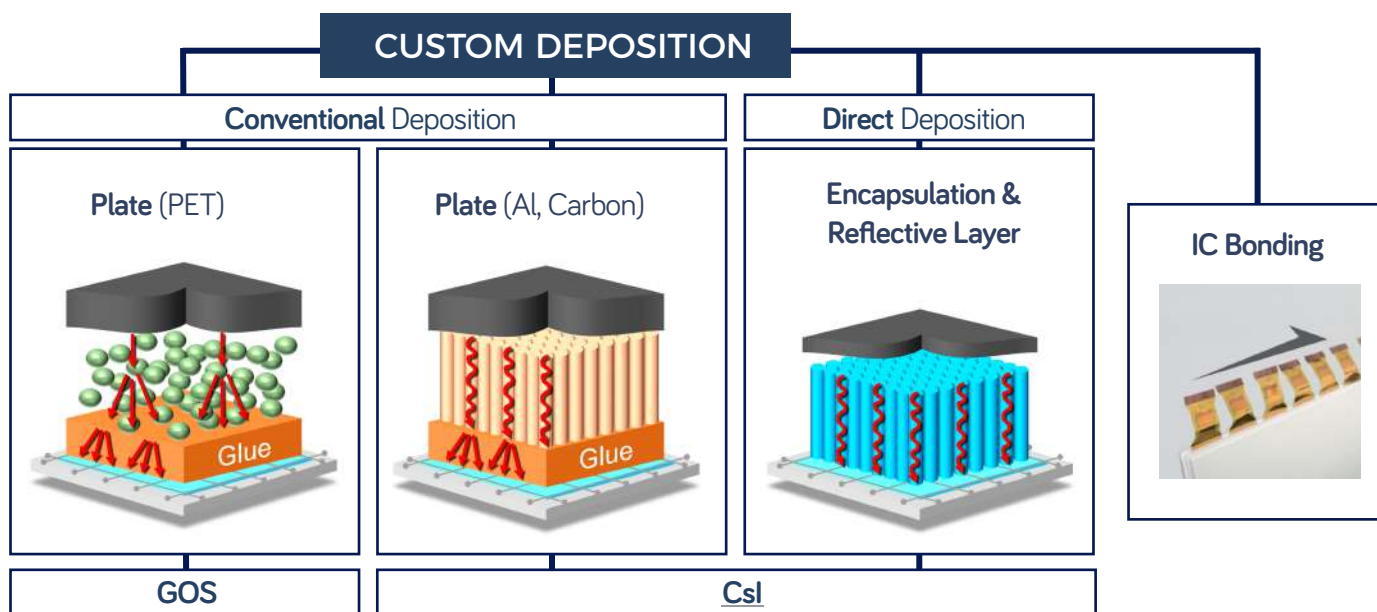


UNBREAKABLE

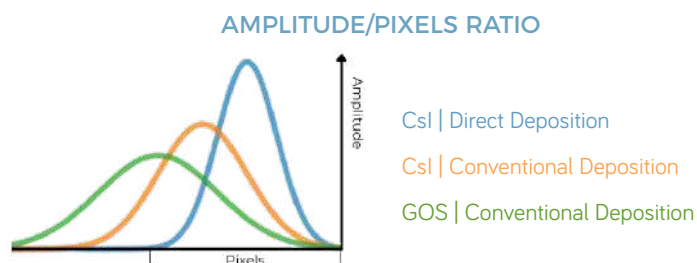


BROKEN GLASS

Absence of glass reduces the risk of internal panel damage.



IMPROVED ROBUSTNES





HIGH-DURABILITY STRUCTURE

Experience our detector, which incorporates excellent Glass-Free technology for enhanced durability.

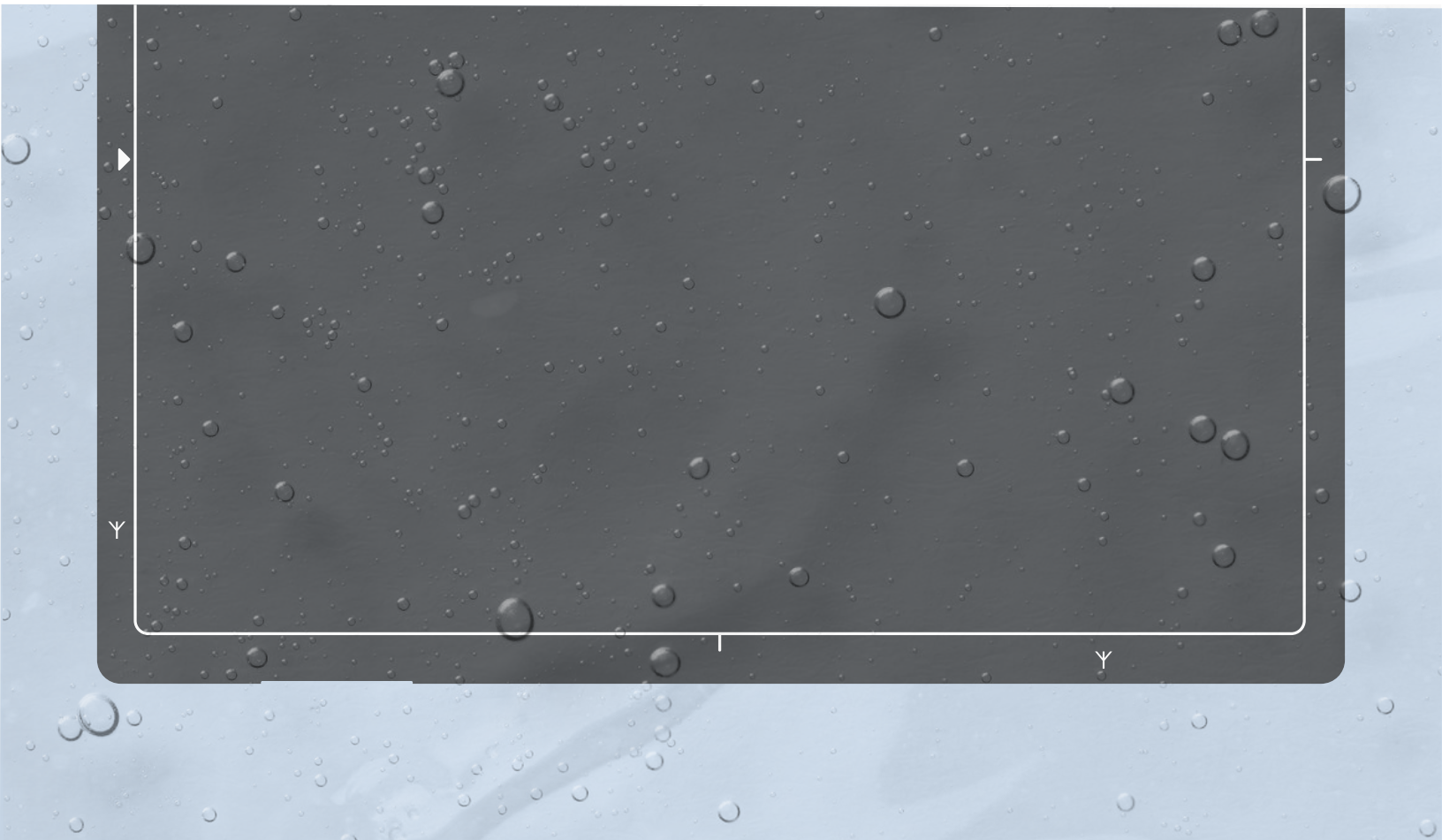
IP56 - WATER RESISTANT AND DUSTPROOF

X-ray detectors may be used in the harsh environment exposed to water and dust. Ensuring the stable operation of the product in any circumstance, iODR1417-GF conforms to the water and dust resistance rating IP56.

More durable product design will provide you with the superior values: better usability, more stable operation and low maintenance cost.

ENHANCED DURABILITY - RELIABLE USAGE IN ANY ENVIRONMENT

iODR1417-GF is designed with robust mechanical parts to provide better product durability. In order to ensure the product quality, we comply with our strict internal reliability test process.

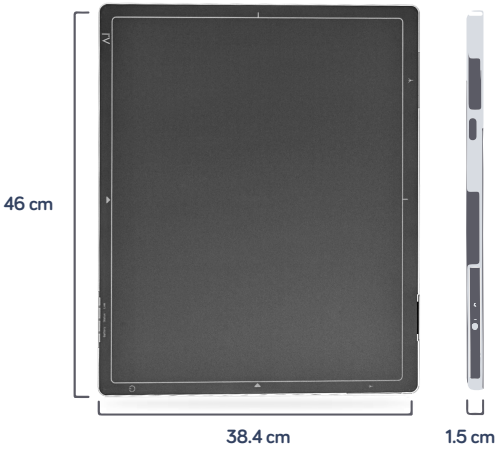




PREMIUM GLASS-FREE DETECTOR

- Remove the carrier glass for breakage and lightweight
- Real-time shock logging

DIMENSIONS



TECHNICAL SPECIFICATIONS

CATEGORY	ITEM	VALUE
PERFORMANCE	Detector Type	a-Si Flexible TFT
	Scintillator	CsI (500 μ m)
	Active Detector Matrix	3,040 x 2,466 pixels
	Effective Area	425.6 mm x 345.24 mm
	Pixel pitch	140 μ m
	Grayscale	16 bit
	Spatial Resolution	3.57 lp/mm
	DQE	76% (0 lp/mm, Typical)
	MTF	86% (0.5 lp/mm, Typical)
	Connectivity	Tethered / Wireless (IEEE 802.11 a/b/g/n/ac, 2.4 GHz/ 5 GHz)
	AED	Available
PHYSICAL	Dimensions (W x D x H)	460 x 384 x 15 mm
	Weight	2.3 kg
	Preview Time	 <2 s  <2.5 s
	Cycle Time	 <5 s  <6 s
	Dust/Water-Resistance	IP56
	Battery Charging Time	6 h (Wired) / 3 h (battery charger)
	Battery Operating Time	500 images for 4 hours



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About Aspen Imaging

Aspen Imaging Healthcare is a Texas-based Original Equipment Manufacturer (OEM) providing complete imaging solutions for x-ray distributors and custom designed, private-labeled solutions for OEMs across the Americas.

Founded in 2015, Aspen Imaging has become one of the fastest growing Medical Imaging companies with offices in the United States, Mexico and South Korea.

