PZ MEDICAL
品臻影像

3025ZF

Enlighten The World

Stable

Efficient

Innovative

3025ZF is a high definition, high definition, performance, cassette-sized flat panel detector. Battery stands by for at least 6 hours. Unique wireless communication protocol ensures fast and reliable transmission of a full resolution image within as short as 2 seconds, and no more than 5 seconds even in the worst environment. The detector acquires outstanding images with high DQE and high resolution. Equipped with highly sensitive and false proof AED function, the detector can be easily connected to and synchronized with any kind of generators.

Address:5F,Building13,2SuideRoad,PutuoDistrivt,Shanghai,China

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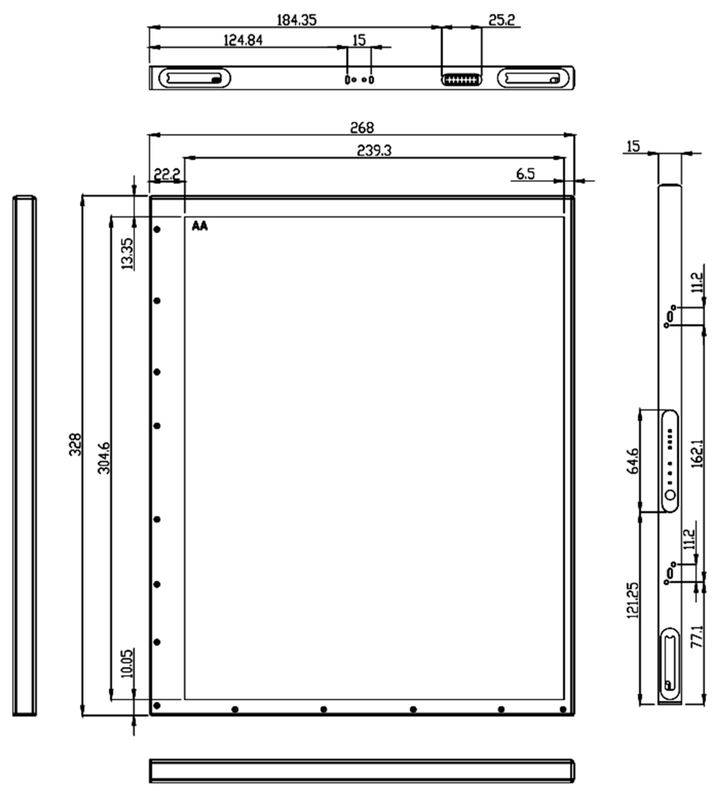
Technical Parameter

Detector Technology	a-Si
Scintillator	CsI
Image Size	23.9×30.5cm(12×10in)
Pixels Matrix	3108×3956
Pixel Pitch	77μm
A/D Conversion	16bit
Maximum Linear Dose	110μGy
Minimum Detectable Dose	14μGy
Spatial Resolution	6LP/mm
Ghost (%, 300μGy, 60s)	<0.25%
Image Acquisition Time (Wired/Wireless)	1s/ 1～2s
X-ray Voltage Range	40-150KV
Battery standby time	6H
Data Interface	GigE/802.11n,ac
Power Dissipation	20W
Adapter Input	AC100-240V,50-60Hz
Adapter Output	DC 24V,60W
Dimensions	32.85×26.85×1.5cm
Detector Weight (Wireless with Batteries/Wired)	1.9kg/1.6kg
Detector Housing Material	Carbon,Alloy
Water tightness	IP56
Operating Environment	5-35℃,10-75% RH

Outline Drawing



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