



Enlighten The World



Stable



Efficient



Innovative

4343ZF is a high definition, high performance, cassette-sized flat panel detector which has both wired and wireless version. Battery stands by for at least 12 hours. 4343ZF supports IEEE 802.11ac with transmission speed up to 1300M bps. The detector acquires outstanding images with high DQE and high resolution. Equipped with highly sensitive AED function, the detector can be easily connected to and synchronized with any kind of generators.

Technical Parameter

Detector Technology	a-Si
Scintillator	CsI
Image Size	42.6×42.6cm(17×17in)
Pixels Matrix	4302×4302
Pixel Pitch	99 μm
A/D Conversion	16bit
Spatial Resolution	5LP/mm
X-ray Voltage Range	40-150KV
Image Acquisition Time (Wired/Wireless)	1s/ 2~3s
Data Interface	GigE /802.11ac
Battery standby time	14H
Adapter Input	AC100-240V,50-60Hz
Adapter Output	DC 24V,60W
Dimensions	46.0×46.0×1.5cm
Power Dissipation	20W
Detector Housing Material	Carbon, Alloy
Weight (Wireless with Batteries)	3.5kg
Operating Environment	5-35°C,10-75% RH
Water tightness	IP56

Outline Drawing

