

DROP FREE* FLAT PANEL DETECTOR



ERAY IGZO MORE THAN JUST DIGITAL



Premium Wireless Flat-Panel Detector



Stable & Reliable
AED



High Image Quality
(Better than CsI Technology)



Efficient Workflow



Drop Free



Technical Highlights

BRAND	ERAY IGZO	
MODEL NO.	RFA - 1417Di	RFA - 1717Di
SIZE	14" x 17"	17" x 17"
APPLICATION	General Radiography	
CONVERSION SCREEN (SCINTILLATOR)	CsI : IT (DIRECT)	
TFT PANEL	Zinc Oxide	
EFFECTIVE AREA	430 x 358 mm	430 x 430 mm
WEIGHT INCL. BATTERY	3.4kg	3.5kg
PIXEL PITCH	140µm, a-Si	
IMAGE DATA (AD CONVERSION)	16bit	
WIRED/ WIRELESS COMMUNICATION	Gigabit Ethernet/IEEE 802.11 an/5 GbPS	
IP PROTECTION RATING*	IP68	
INNER STORAGE	32 GB / > 1500 Images	
BATTERY TYPE	Lithium-Ion-Polymer	
BATTERY'S FULL OPERATION TIME	Upto 6 hours	
IMAGE AREA SIZE	3072 x 2560 mm	3072 x 3072 mm
X-RAY VOLTAGE MODE	40~150 kVp	
AUTO EXPOSED DETECTION	Yes	
POWER CONSUMPTION	AC100~240V, 50/60 Hz, DC+15V/<34W	
ENVIRONMENT	Operation: 10°C~40°C, 20% ~ 75% RH (non-condensing)	

COMPUTER DETAILS (OPTIONAL)

CONSOLE S/W	Desktop/Laptop
PROCESSOR	i5 or more
TOUCH DISPLAY	19"Monitor / 14"laptop
RAM / HARD DISK	16GB / 512GB SDD

Clinical Images*



NOTE: *For reference purpose only

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