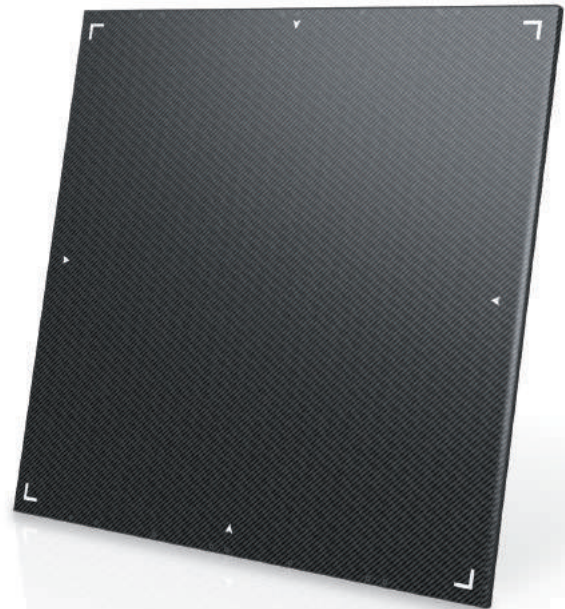


PIXX 1717

Flat-panel X-ray Detector



Benefits

High Image Quality and Fast Image Acquisition
High performance 2nd Generation AED
Stand Alone Use with WebViewer and Internal Memory
Durable and light detector with One Piece Carbon Body
OLED Display for Detector Status
Data Loss Protection

PIXX  EN

PIXX 1717

Flat-panel X-ray Detector



Product

Wired : HDMI type Data Link Cable

Wireless : High Speed Wi-Fi

Portable : Weigh Bearing Design

Features

High Image Quality High SNR and Low Noise at lower dose

Faster Image Acquisition With largest image coverage 17"x17", less than 3~5 second

AED² Second generation of continuous & accurate AED provides faster and efficient image acquisition

Stand-alone Use Without workstation, detector works with x-ray source in portable & mobile environment

Data Loss Protection Internal memory protects any data loss by saving images in the detector itself

One-piece Carbon Body Full carbon fiber housing allows light and durable detector

OLED Display for Status OLED window helps user to check the status of detector

Web Viewer for Mobile Phone Directly access and review the images stored in the detector from Android, iOS or Windows mobile devices

Specifications

Application	General Radiography
Sensor	a-Si TFT array Flat Panel Detector
Conversion Screen	CsI/GOS
Active Area	17 x 17 inch(430mm x 430mm)
Sensor Pixel	3,072 x 3,072 (9.4M pixels)
Image Data	16 bit
Trigger Mode	AED(Automatic Exposure Detection), Manual Trigger
Calibration Mode	ACC(Auto Calibration Control), Manual Calibration
Data Transfer Time	Less than 1 sec.
Capture Cycle Time	3 ~ 5 sec. (Approx.)
Wired Interface(Data Output)	Gigabit Ethernet
Voltage	AC 100 ~ 240V, 50/60Hz DC 22 ~ 24V, 5A
Wireless Standard	IEEE 802.11ac
Battery Type	Lithium Ion Polymer Battery
Environment	Storage : -10°C ~ 60°C, 10% ~ 90% RH(Non-condensing) Operation : 10°C ~ 35°C, 20% ~ 75% RH(Non-condensing)
Dimensions(W x L x T)	460mm x 461 mm x 15mm
Weight	Wired 2.75 kg(6.0lb) / Wireless 3.15 kg(6.95lb)



PIXXGEN

PIXXGEN Corporation

5F, SMART BAY, 123, Beolmal-ro, Dongan-gu, Anyang-si, Gyeonggi-do, 14056, Korea
Tel. +82.70.4846.8888 Fax. +82.2.6455.2905 sales@pixxgen.com

Ver.01
www.pixxgen.com
©2018 PIXXGEN. All rights reserved.