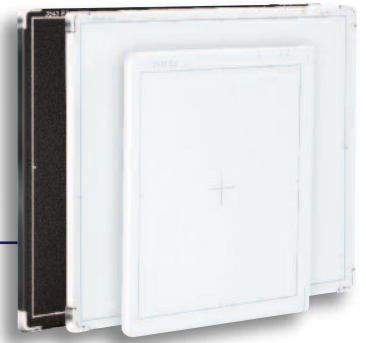


BUILDING TOTAL FREEDOM IN RADIOGRAPHY

- ▶ The Pixium EZ is the new-generation WiFi flat panel whose characteristics and performance offer unprecedented freedom.
- ▶ While providing outstanding image and diagnosis quality, the Pixium EZ is designed to simplify examination conditions. The versatility and autonomy of this portable, ultra-light and robust detector optimize patient workflow.
- ▶ The Pixium EZ is at the cutting edge of technology, benefiting from a long experience as the pioneer in the field of wireless X-ray imaging.

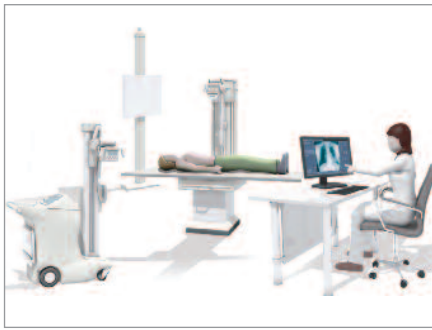


DIGITAL RADIOGRAPHY

Pixium EZ

Optimal ergonomics & unlimited flexibility





DIGITAL RADIOGRAPHY

Pixium EZ

Building total freedom in radiography

STATE-OF-THE-ART

- Superior image quality
- 148 micron pixel size: ideal for radiography
- Full image in less than 4 seconds (Pixium 2430 EZ)
- Preview in less than 1 seconds

OPTIMAL ERGONOMICS

- 2.6 kg
- Cassette size (ISO 4090)
- Wireless
- Up to 8-hour battery autonomy
- Robust (1 meter drop height)

UNLIMITED FLEXIBILITY

Meeting all your expectations for new radiography room or mobile cart. Unequaled solution for retrofit.

Multi-share, all configurations possible:

- Several detectors in one room/one detector shared by several rooms and several equipment
- Total freedom due to automatic attachment by infrared

Auto-detection

- Without generator synchronization

Image storage capacity

- Multiple uses: quicker workflow for emergency, stitching, etc.
- Optimizes bed-side exams.

TECHNICAL SPECIFICATIONS	PIXIUM 3543 EZ-C	PIXIUM 3543 EZ-G	PIXIUM 2430 EZ-C	PIXIUM 2430 EZ-G
Technology	Pixium® Csl coupled to TFT matrix aSi technology	Gadox screen coupled to TFT matrix aSi technology	Pixium® Csl coupled to TFT matrix aSi technology	Gadox screen coupled to TFT matrix aSi technology
Pixel size	148 µm	148 µm	148 µm	148 µm
X-ray sensitive area	35 x 43 cm	35 x 43 cm	24 x 30 cm	24 x 30 cm
Maximum x-ray dose	75 µGy	110 µGy	75 µGy	110 µGy
Maximum linear dose	50 µGy	75 µGy	50 µGy	75 µGy
X-ray generator voltage range	40 – 150 KV	40 – 150 KV	40 – 150 KV	40 – 150 KV
DQE @ 0 lp/mm	70 %	44 %	66 %	37 %
AD conversion	16 bits	16 bits	16 bits	16 bits
High-resolution image display	< 6 seconds, Preview in 1 second		< 4 seconds, Preview in 1 second	
Battery operating time	Up to 8 hours		Up to 8 hours	
Mechanical characteristics				
Dimensions	ISO 4090 Cassette size		ISO 4090 Cassette size	
Weight (including battery)	2.8 kg		1.6 kg	
Back up connection cable	Yes		Yes	
Watertightness	IP 43		IP 43	
Accessories				
Battery charger	Yes, up to 3 batteries simultaneously			

TRIXELL

460, rue de Pommarin - Z.A. Centr'Alp - 38430 Moirans - France
Tel.: + 33 4 76 57 41 00 - Fax: + 33 4 76 57 40 48