Swissray

ArtPix Mobile EZ2GO

Wireless DR Upgrade Solution

Leading-edge wireless detector with high definition image quality

Detector Sharing Functionality with optimized workflow
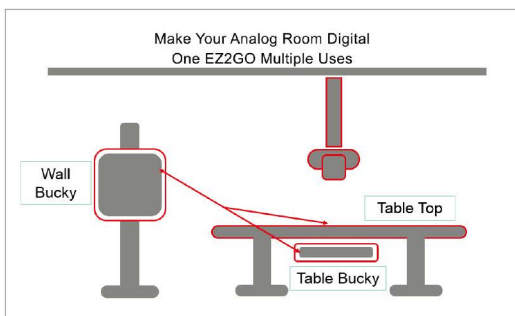
State-of-the-art 2D grid suppression features

Intuitive software with enhanced functionality

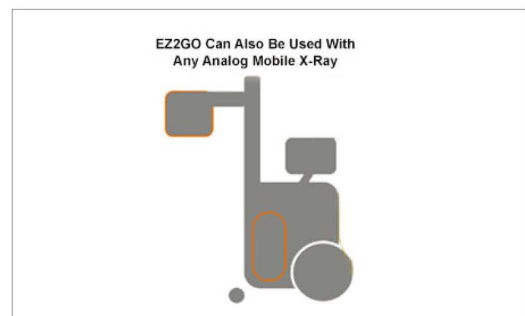Outright replacement for CR and analog X-ray systems

A Truly Portable Digital Radiography

- Same size and weight as a CR cassette
- Use with any analog x-ray room and mobile X-ray
- Any place you would use CR - now you can use DR-images in 3 seconds !
- Optional 2430EZ Flat Panel Detector

Seamless Integration To Fit Your Needs

- Auto Exposure Detection (AED) - NO generator integration is required.
- Wirelessly transfers preview image to tablet
- Wirelessly transfer images from tablet to PACS
- Multishare: able to switch between detectors from the ArtPix software interface

Make Your Analog Room Digital
One EZ2GO Multiple Uses

Wall Bucky

Table Top

Table Bucky

EZ2GO Can Also Be Used With
Any Analog Mobile X-Ray

ArtPix Mobile EZ2GO

The "EZ" way to go digital

The ArtPix mobile EZ2GO offers an affordable and ready-to-go solution that can easily upgrade any existing analog X-ray system. The Automatic Exposure Detection of the 3543EZ wireless detector and rugged tablet PC provide greater flexibility and shortened installation time. The versatility and autonomy of ultra-light and robust detectors integrates with a user-friendly software application optimizing patient workflow while providing outstanding image quality. Sharing the detectors among different rooms and modalities delivers a hybrid and effective workflow for the radiology department.

Technical Specifications

Thales 3543EZ Flat Panel Detector

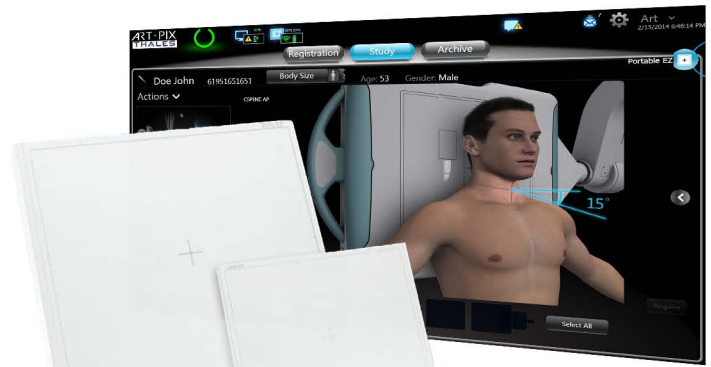|	
Technology	CsI coupled to TFT matrix a-Si technology
Pixel Size	148 µm
X-ray Sensitive Area	35 x 43 cm
Image Matrix	2400 x 2880
X-ray Generator Voltage Range	40-150 kVp
DQE @ 0 lp/mm	66%
AD Conversion	16 bits
Image Preview	3 secs, full image less than 10 secs
Battery Operating Time	Up to 8 hours
Auto Exposure Detection (AED)	Yes
Weight	2.8 kg

Accessories

Battery	2 batteries incl.
Battery Charger	Charge up to 3 batteries simultaneously
Tablet Docking Station	Yes

Optional	
2430EZ Detector	Yes
Display Monitor	23" Touch Screen Monitor
Grid Holder	Yes, 103L, 8:1, F.D: 40"- 72"
Detector Holder	Yes
DAP Meter	Yes

ArtPix Workstation

Tablet Size	10.1 inch rugged tablet
Tablet Resolution	1920 x 1200
CPU	Intel Core i5 vPro, 2.0GHz
Memory	8GB
Storage Capacity	128GB SSD
Wi-Fi Interface	Support 802.11 a/b/g/n
Touchscreen technology	10-point capacitive multi-touch
Battery Operating Time	Approx. 8 hours
Features	Support DICOM 3.0 Standard
	- Worklist SCU, Storage SCU, Print SCU
	Exposure Index, Reject Analysis,
	Image Viewing Tools, Procedure Mapping
	Collimation Detection, Grid Suppression,
	Disk Management ,Remote Support,
	Support up to 3 detectors

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