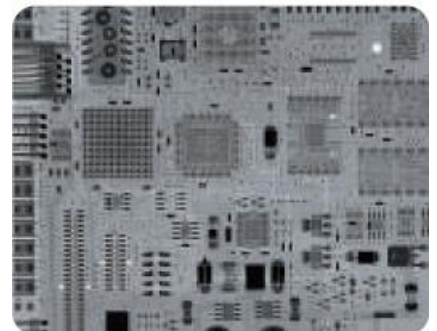
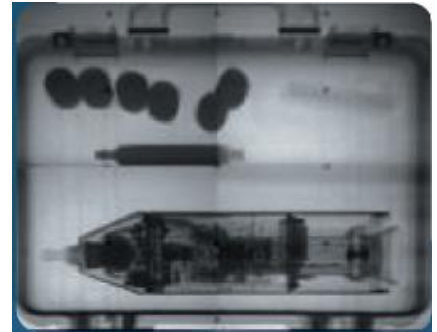


# World's Largest Dynamic Industrial Digital Radiography Flat Panel

CE Certified | 1 year Warranty | Various Applications



Brought to India by  
**Karma Innovations and Solutions Pvt Ltd**



**Karma Innovations and Solutions Pvt Ltd**

SF432, 6<sup>th</sup> Cross, Vilankuruchi Road, Thanneerpandal, Coimbatore – 641 004

Sales: [karthikeyan.j@karmainnovations.com](mailto:karthikeyan.j@karmainnovations.com); +91-98942-57406

### Special Features:

Description	Values
High Sensitive GOS	20% higher sensitivity compared to conventional GOS
16 bit	Outstanding image quality and highest level of details in images
Dynamic	4 frames per second
World's Largest Active Area	430mm x 430mm
High Energy Range	40kV to 300kV

### Specifications:

Application	NDT
Sensor	TFT array Flat Panel Detector
Conversion Screen	GOS
Overall Dimension	460mm x 460mm x 15mm thick
Pixel Pitch	140µm
Sensor Pixels	3,072 x 3,072
Image Data	16bit
Trigger Mode	AED (Automatic Exposure Detection), Manual Trigger
Calibration Mode	ACC Auto Calibration Control, Manual Calibration
Data Transfer Time	Dynamic at 4 fps
Wired Interface (Data Output)	Gigabit Ethernet
Voltage	AC 100-240V, 50/60Hz
Weight (with Battery)	~ 5kg



**Karma Innovations and Solutions Pvt Ltd**

SF432, 6<sup>th</sup> Cross, Vilankuruchi Road, Thanneerpandal, Coimbatore – 641 004

Sales: [karthikeyan.j@karmainnovations.com](mailto:karthikeyan.j@karmainnovations.com); +91-98942-57406