



SCANSILC 2430-NDT

HIGH RESOLUTION X-RAY PANEL for NDT

SCANSILC 2430-NDT is a new robust and compact x-ray panel for industrial x-ray applications.

The panel weighs only 7lbs, is dust and water tight and drop tested to over 3 feet.

The imaging area is 11.45 x 9" and offers 16 bit, 152-76 micron high resolution images.

The system is PB protected and designed for operation with pulsed, CP and Gamma generators up to 300 kv.

Operates in sync mode with a direct cable (or wi-fi) connection to your generator and laptop or with the x-ray generator stand-alone in AED mode (Automatic Exposure Detection).



Technical Specifications

Model	SCANSILC 2430-NDT
Sensortype	GoS (DRZ-PLUS & FINE)
Resolution	3840 x 3072 pixels
Pixel size (HR)	76 μm (6.5lp/mm)
Pixel size (HT)	152 μm
Dynamic range	16 bit
Active area	11.45 x 9 "
External dimensions	12.8 x 14.2 x 0.8 "
Weight	7 lbs
Interface	1G-ETH, WIFI(5G)
Operating Mode	Sequence Scan and One shot
Integration Time	~180s
X-ray Interface	Software Trigger (Wired-Wi-Fi) – Auto Detect (AED)
Energy Range	300kv
Dust & Water proof	IP 67
X-ray Source	Mid. Energy Range – Pulsed/CP/



www.scanna-msc.com

SCANNA MSC Inc
2910 Hyde Park Street
Sarasota, Florida 34239

Tel: 941-925-9730
Email: info@scanna-msc.com