



SCANSILC 1024-NDT

LIGHTWEIGHT X-RAY PANEL for NDT

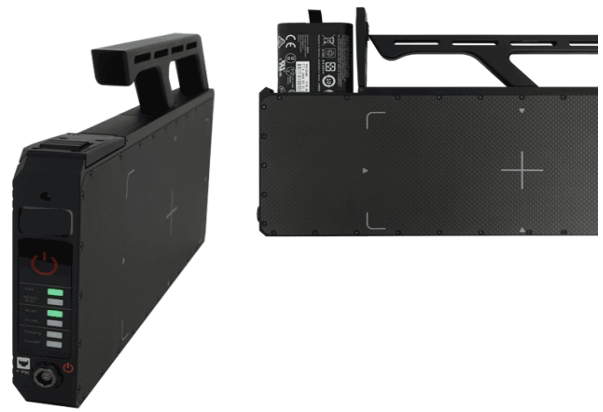
SCANSILC 1024-NDT - LIGHTWEIGHT X-RAY PANEL FOR INDUSTRIAL APPLICATIONS

The new **Scansilc 1024** has the identical active area size as NDT RT Film, making it perfect for weld inspection.

Built into a lightweight and rugged design, the **Scansilc 1024** is a reliable and portable Solution for harsh industrial environments.

Offers a high quality and high resolution Image 16 bit image with a Pixel Pitch of 76 microns/6.5 lp/mm and resolution of 1,280 x 3,072 pixels.

Operates with lightweight Golden pulsed x-ray generators or conventional CP x-ray sources up to 350kv.



Technical Specifications

Model	1024 NDT
Sensor Type	CSI, GoS
Resolution	1280 x 3072 pixels
Pixel pitch	76 µm
Dynamic Range	16-bit
Active area	97 mm x 233 mm [3.82" x 9.2"]
Dimensions (H x W x D)	132 mm x 335 mm x 30 mm [without handle]
Weight	2.2 kg [4.9 lbs]
Interface	Gigabit Ethernet, WLAN: 2.4 GHz [802.11abgn] / 5 GHz [802.11ac]
Exposure time	0.5 s to 180 s
Image transfer time (wired/wireless)	1.9 s / 2.6 s
X-ray Interface	Software Trigger (wired/Wi-Fi)- Auto Detect (AED)
Max. energy	350 kV [for long life in typical applications], Isotopes [higher energies possible]
Battery	Lithium-ion [11.25 V, 33.2 Wh]
Operating conditions	0 to 45°C [32 to 113°F], 30 to 85 % humidity
Protection level	IP67 [dust-tight and waterproof]
X-ray Source	Pulsed/CP/Gamma



www.scanna-msc.com

SCANNA MSC Ltd,
223 Regent Street, London, W1B 2EB

Telephone: +44(0) 207 355 3555

Fax: +44(0) 207 355 3556

Email: info@scanna-msc.com