

# SCANSILC 2430U

## COMPACT DR X-RAY



**SCANSILC 2430U** – Fast, Rugged X-Ray for EOD and Security Teams

Take your field operations to the next level with the **SCANSILC 2430U**. Weighing just 2 kg, this compact, dust- and water-tight panel is built to withstand drops up to 1 m, ensuring reliable performance in the toughest conditions. Capture high-resolution 16-bit, 76-micron images quickly and clearly, helping you make critical decisions faster.

Seamlessly compatible with pulsed x-ray generators, it operates via direct cable or Wi-Fi, or independently in Automatic Exposure Detection [AED] or Storage modes—giving you flexible, on-the-go deployment.

Available as a complete portable system or as an upgrade panel to your existing X-ray kit, it's designed to keep EOD and security teams safe, efficient, and mission-ready.

### Highlighted Features

**High definition images** - 76 microns - 6.5 lp/mm

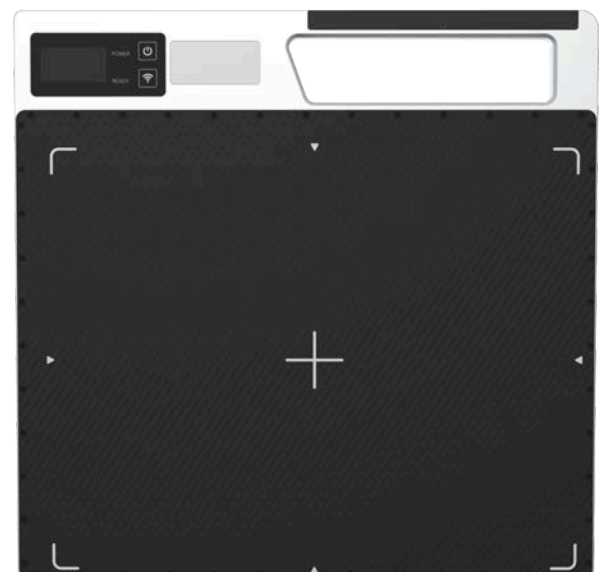
**Uniquely designed for security applications** - not a fragile medical/veterinary panel in a protective cover

#### Multi-Operational modes:

- Synchronized wired or wireless panel and generator control from a tablet/laptop.
- Standalone AED Mode [Automatic Exposure Detection]
- Storage Mode - collect 300 x-rays offline then connect, select and download images on demand

**Ruggedised Unibody design** - drop tested to 1m [3 ft] on all 4 corners

**Unique IP67 environmental protection** against dirt, dust and water ingress. IP68 connectors





## TECHNICAL INFORMATION

Parameter	Specification
Image Area	24 x 30 cm
Active Image	233 x 291 mm
Pixel Pitch	76 micron
Resolution	6.5 lp/mm
Physical Dimension	325 x 318 x 20 mm
Weight	2.0 kg
Environmental Protection	IP67 [Dust and water resistance]
Drop Tested	1m

**Scansilc 2430U** operates with any of the Golden XR pulsed x-ray generators and other CP x-ray sources. Select x-ray generator type, parameters and remote firing using the Scanview software. For manual set up and control of x-ray sources, the 3643U panel can be operated in AED mode.



XR150 - 150 kV

XR200 - 150 kV

XRS-3 - 270 kV

XRS-4 - 370 kV

XRS-3 /XRS-4 MD Multi-Directional

Select from a range of semi rugged and fully rugged Windows Tablets and Laptops with screen sizes from 8-22" to control the x-ray source and view, enhance and manage images. Use with proprietary Scanview Imaging Software and/or XTK imaging software [for Govt approved users].



Scansilc 2430U-V5,I1-UK

[scanna-msc.com](http://scanna-msc.com)

Telephone: +44[0] 207 355 3555

Email: [info@scanna-msc.com](mailto:info@scanna-msc.com)