

Scansilc 4357U

High Resolution Ruggedised X-Ray System

SCANSILC 4357U is a new, robust x-ray panel for security and defence applications, suitable for screening cabin baggage size items in a single x-ray. The panel is designed for harsh environments and is dust and water tight. We use intelligent control circuitry within our x-ray panel instead of a separate communications box to provide fast, problem free deployment.

The imaging area is 430 x 573 mm and offers 140 micron high resolution images.

SCANSILC 4357U is compatible with both pulsed and CP x-ray generators. Operators can control in sync mode from a tablet or laptop without needing an extra interface communications box. Alternative stand-alone [AED] mode with the x-ray generator triggered manually.

Two in-panel batteries allow for extended field operation.

Highlighted Features

High definition images - 140 microns - 3.5 lp/mm.

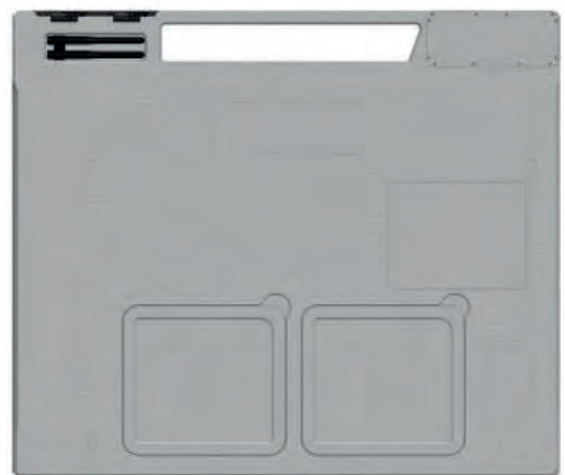
Uniquely designed for security applications - not a fragile medical/veterinary panel in a protective cover.

Dual operational modes - Either synchronized wired or wireless control from a tablet/laptop or standalone AED [automatic exposure detection] mode with manual firing of the x-ray generator.

Ruggedised Unibody design

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

Dual in-panel batteries and hot-swappable spare battery providing extended field operational capability.



Scansilc X-ray Imager

Scansilc 4357U

Image Area	430 x 573 mm
Pixel Pitch	140 micron
Limiting Resolution	3.5 lp/mm
Physical Dimension	520.2 x 609.8 x 20 mm
Weight	5.9 kg
Environmental Protection	IP67 [Dust and Water Resistance]



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Scansilc 4357U operates with any of the Golden XR pulsed x-ray generators and other CP x-ray sources. Select from a range of semi rugged and fully rugged Windows Tablets and Laptops. Operates with proprietary Scanview Imaging Software and/or XTK imaging software [for Govt approved users].



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