

DR9-V DATASHEET



Overview

DR9-V is a compact and lightweight x-ray panel for security and defence x-ray applications. The panel is designed for harsh environments, is dust and water tight, impact and drop resistant to 1m.

The imaging area is 173 x 230 mm and offers 16 bit, 75 micron high resolution images.

DR9-V is compatible with both pulsed and CP x-ray generators.

Includes rechargeable lithium ion hot-swappable battery, providing up to 8 hours image capture time

Highlighted Features

High definition images - 75 microns - 6.5 lp/mm

IP67 environmental protection against dirt, dust and water ingress.

Removable handle for flexible use in both portrait and landscape mode

Simple switching between wired and wireless mode

Low Dead Area: 3.0 mm on one side and 6.0 mm on the other side

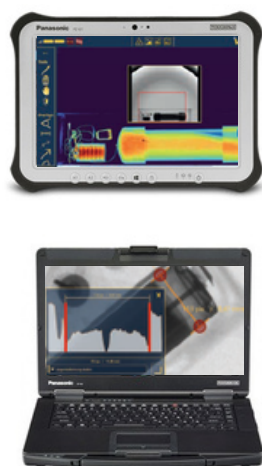


TECHNICAL INFORMATION



Parameter	Specification
Active Image	172.8 × 230.4 mm
Pixel Pitch	75 micron
Resolution	6.5 lp/mm
Physical Dimension	208.2 × 256.5 × 27.5 mm
Weight	2 kg
Environmental Protection	IP67 [Dust and water resistance]
Drop Tested	1m
Dead Space	3 mm bottom / 6 mm side

DR9-V 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 VC Security Imaging Software and images can be exported to XTK imaging software [for Govt approved users].



Telephone: +44[0] 207 355 3555

Email: info@scanna-msc.com