



PXR Explorer enables effective inspections of hidden objects. With a large panel size, inspections are quick and efficient. Hidden objects are found with just one scan.

The PXR Explorer is designed to meet explicitly the needs of the security operators.

Intended to be used by EOD Teams, Counter Surveillance, Customs and Security Operatives.

Sales Code	PXR8903013
Sensor type	Linear CMOS photodiode array
Resolution	1.25 lp/mm (at Magnification 1), 2.23 lp/mm (at Magnification 1,79)
Pixel size	400 µm
Dynamic range	16 bit (65.536 grey levels)
Active area [W × H]	600 mm × 409 mm
Diagonal	726 mm (28.6 in)
External dimensions [W × H × D]	753 mm × 502 mm × 33 mm
Uncovered active area	5 mm (from bottom) and 12 mm (left side)
Weight	7.9 kg, 8.2 kg including battery
Image scanning time	From 12 sec
Power Supply	Li-ion Battery, rechargeable, exchangeable 2.750 mAh, 60 Wh, Mains Power
Battery life	Approx. 300 images
Communication protocols	Wireless 802.11 b/g/n and Wired TCP/IP Ethernet
Organic scan	Yes
Operation modes	Horizontal, vertical, any angle
Operating temperature	-10 °C to +55 °C (+14 °F to +131 °F)
Storage temperature	-20 °C to +60 °C (-4 °F to +140 °F)
Protection level	IP 55
Certification and Standards	CE, EN 61010-1:2010, EN 61326-1:2013, EMC 2014/30/EU, IEC60068-2-2 (Heat); IEC60068-2-1 (Cold), IEC 60529 (2013-08)