



Large panel for Security Applications

PXR Explorer enables accurate inspections of hidden places. With a large panel size, inspections are effective and quick.

PXR Explorer is engineered for quick and easy setup. A user friendly interface allows any user to perform inspections in most urgent situations. The PXR Explorer is designed to meet explicitly the security and safety standards which enable lean cost structures.

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

Sensor type	Linear CMOS photodiode array
Resolution	40 AWG, 1.25 lp/mm
Pixel size	400 µm
Dynamic range	16 bit (65.536 grey levels)
Active area [W × H]	600 × 412 mm (23.6 × 16.2 in)
Diagonal	727.8 mm (28.6 in)
External dimensions [W × H × D]	755 × 505 × 34 mm (29,7 × 19.9 × 1.3 in)
Uncovered active area	3 mm (from bottom) and 11 mm (left side)
Weight	6.5 kg (14.3 lb)
Booting time	5 sec
Image acquisition time	10 sec
Battery	2.750 mAh
Battery life	up to 90 images at 10 sec scan
Communication protocols	Wireless 802.11 a/b/g/n Wired TCP/IP Ethernet
Organic scan	Yes
Effective deployment	Setup time from case to scanning less than 3 min
Operating temperature	-15 °C to +50 °C (5 to 122 °F)
Storage temperature	-20 °C to +50 °C (-4 to 122 °F)
Protection Level	IP 55
Compliance	CE, CCC