

PXR Tactical 200



The PXR Tactical 200 enables accurate inspections of tight places. Tiny and dangerous objects can be found easily with a smallest pixel size in the scanning panel market.

The PXR Tactical 200 is engineered for quick and easy setup. A user-friendly interface allows any user to perform inspections in most urgent situations.

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

Sales Code	PXR8903019
Sensor type	CMOS photodiode array
Resolution	2.50 lp/mm (at Magnification 1), 3.47 lp/mm (at Magnification 1.39)
Pixel size	200 µm
Dynamic range	16 bit (65.536 grey levels)
Active area [W × H]	290 mm × 204 mm
External dimensions [W × H × D]	450 mm × 296 mm × 25 mm
Uncovered active area	5 mm (from bottom) and 14 mm (left side)
Weight	3.5 kg, 3.8 kg including battery
Image scanning time	From 6 sec
Power Supply	Li-ion Battery, rechargeable, exchangeable 2.750 mAh, 60 Wh, Mains Power
Battery life	Approx. 400 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)