

# PXR Range Extender



The PXR Range Extender allows the PXR Scanning and Flat Panels to connect to a Tablet or Laptop up to 500 m either wired or wireless.

It is a user-friendly plug-and-play solution to increase the safety during operations with dangerous objects and under stressful conditions.

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

<b>Sales code:</b>	PXR8905533
<b>Wired Interface</b>	1 x Proprietary Interface for PXR HUB 1 x USB2 1 x Wi-Fi antenna, female N -connector
<b>Wired performance</b>	200 m with supplied cable 400 m with custom cable
<b>Wireless Interface</b>	802.11 b/g/n 2.4 GHz, Max 19 dBi on antenna port
<b>Wireless performance</b>	Over 100 m line of sight with standard antennas. Possibility to extend the reach via high gain antennas.
<b>Data transfer rate</b>	4 Mbit/s, wired connection, up to 433Mbit/s, wireless connection
<b>External dimensions [W × H × D]</b>	115 x90 x 31 mm (not including connectors and antenna)
<b>Weight</b>	600 g (1.3 lb)
<b>Power input</b>	5 V DC, 500mA. Powered from USB.
<b>Operating temperature</b>	-20 °C to +60 °C (-4 °F to +140 °F)
<b>Storage temperature</b>	-20 °C to +60 °C (-4 °F to +140 °F)
<b>Protection level</b>	IP 55
<b>Certification and Standards</b>	CE, 2014/53/EU RED, EU RoHS2
<b>Included in shipment</b>	USB cable