The YORKIE-PRO™ Wireless Intrusion Detector is designed to help you identify rogue wireless energy sources. It measures frequency response over time to detect unusual activity. Bluetooth / BLE and Wi-Fi AP discovery are just the beginning. You can also measure and direction find rogue and hidden devices. The YORKIE-PRO™ can scan all unauthorized wireless PEDs (Personal Electronic Devices) including cellular devices, locking onto the strongest signals and then viewing from strongest to weakest. The embedded touch-screen and intuitive alerts make navigation quick and simple. Comprehensive CW + Demodulated Wireless Device Overview ensures you have a complete understanding of all surrounding activity.
## YORKIE-PRO

**Wireless Intrusion Detector**

**FREQUENCY RANGE**  
650 MHz to 3 GHz and 4.9 GHz to 5.9 GHz

**CW DETECTION**  
All U.S. and International Cellular Bands

Wi-Fi  
2401-2495 MHz and 5180-5825 MHz

Bluetooth & BLE  
2402-2480 MHz

**DEMODULATION**  
2.4 GHz Wi-Fi Channels: 1,2,3,4,5,6,7,8,9,10,11


Bluetooth Channels: 1-79

Bluetooth Low Energy Channels: 1-40

**ADDITIONAL DETECTION**  
BSSID, SSID, Device ID, WPA, WPA2, MAC, Channel/Band #

**DYNAMIC RANGE**  
70 dB

**SENSITIVITY**  
-90 dBm

**BANDWIDTH RESOLUTION**  
4 MHz, 20 MHz

**SELECTIVITY REJECTION**  
Better than 40 dB

**RECEIVING MODES**  
High-speed active scanning

**ANTENNAS SUPPORTED**  
(3) Removable omni-directional antennae

(2) Removable DF direction finding antennae (one for cellular and one for Wi-Fi and BT)

**POWER REQUIREMENTS**  
Internal built-in 5.0 Ah Li-Ion battery / external 12 VDC nominal

**CHARGING**  
5 hours (from empty)

**BATTERY RUNTIME**  
6 hours (typical use)

**DISPLAY & CONTROL**  
272 x 480 backlit color TFT with a resistive touch screen

**UNIT DIMENSIONS**  
7” x 4.5” x 2”

**DOCK DIMENSIONS**  
6” x 4” x 3”

**PORTS**  
Mini-USB

**ALERTS**  
Vibration (toggleable) and visible (blue LED on top of unit)

**SOUND**  
Audible feedback from touchscreen taps

**INCLUDED ACCESSORIES**  
(3) Omni-directional SMA antenna, 12 VDC power adapter, charging dock, carrying case

Yorkie-Pro includes everything you need to detect and hunt down rogue wireless sources and security threats.