



Mobile Phone Detection and Location System

Detect cellular, WiFi and Bluetooth activity in secure environments



Key features

- Detects cellular, WIFI and Bluetooth activity
- Supports detection of 2G, 3G, 4G and 5G signals
- Long-range wireless detection capability
- Instantly selectable directional and omnidirectional antennas
- Audible, visual and vibration alerts
- Survey mode for rapid area assessment
- Detection logging and downloadable records
- Adjustable sensitivity and attenuation controls
- Frequency filtering to reduce unwanted signals

Used by

- ✓ Prisons and corrections
- ✓ Government
- ✓ Defence
- ✓ Border security
- ✓ Industrial security
- ✓ TSCM professionals

Survey → Investigate → Locate

Hunter™ helps operators quickly identify where wireless activity is present, reducing the need for large-scale physical searches. By turning large search areas into focused investigations, teams can work more efficiently and deploy resources where they are most needed.

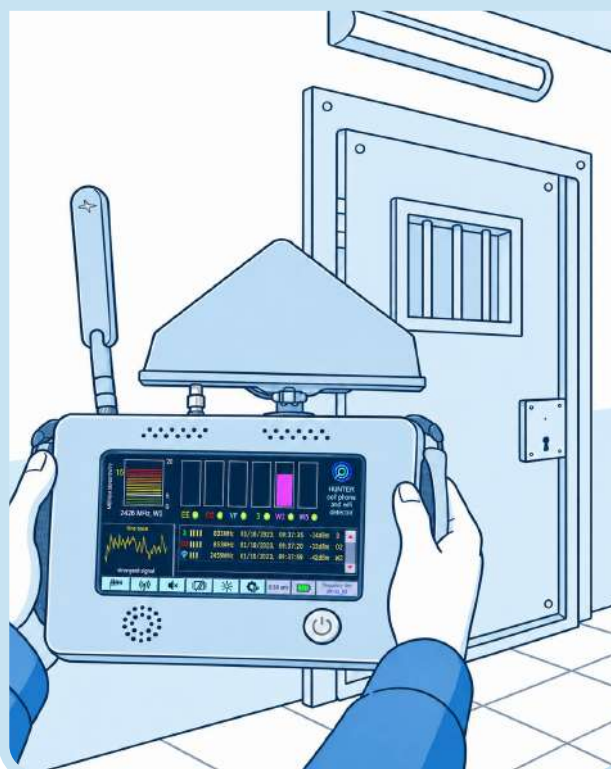
Survey

Quickly assess wireless activity across a building, facility or search area.



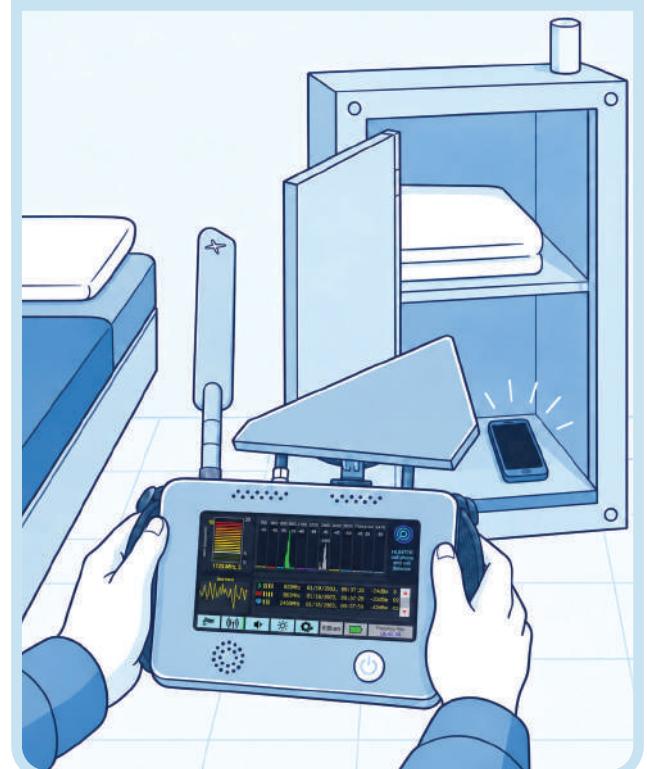
Investigate

Use directional detection and signal strength information to focus search efforts.



Locate

Reduce the search area and pinpoint the source of detected transmissions.



Key specifications

Detection range	Outdoor range – up to 500 metres* Indoor range – up to 60 metres*, *Range differs depending on target signal strength, external factors such as physical environment *Under test conditions using the directional antenna
Operational frequency range	600 MHz to 6 GHz
Sensitivity	Up to -85 dBm
Display modes	Standard mode – Displays network operator or frequency band of the strongest detected signal* Survey mode – Displays multiple signals across bands *Network operator information availability may vary by country
Alerts	On screen signal level meter Sound alerts Vibration alerts
Antennas	Omnidirectional broadband antenna, 600 MHz to 6 GHz Directional high gain broadband antenna, 600 MHz to 6 GHz

Sensitivity controls	High, medium and low sensitivity settings accessible from user interface screen Low, medium and high attenuation settings accessible from info and settings menu
Battery	Internal non-removable, rechargeable Li-ion. Run time: Up to 6.5 hours Charging time: 8 hours
Power Input	USBC power adapter, 5.1V 3A Can be used on mains power for continuous operation
Enclosure	Carbon fibre enclosure, Velcro hand straps included
Dimensions	Width 203mm, Height: 128mm, Depth: 56mm* *Excluding antennas
Weight	1170 grams (excluding antenna)

Supporting operational search teams across six continents

Hunter™ is intended for situations where simply detecting a mobile phone is not enough. It enables operators to search large areas for wireless activity before narrowing down to the source of an individual signal.

Request a demonstration: www.comms-tek.com