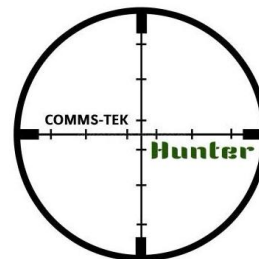


COMMS-TEK Hunter™

The smartest and most powerful handheld mobile phone detector available, capable of detecting every phone band in any country



- Detects 2G, 3G, 4G and 5G, SMS Texts, TDD data transmissions and even registration pings

- Find switched-on phones even if they aren't making a call

- Easy-to-use controls designed for 'pick up and go' requiring minimal training

- Built-in dual antenna system – omni-directional to find activity, and directional to track down individual phones

- Logs detected signal activity history by band and network operator (in selected territories)

- Large 5.5" OLED Display with HD touch screen

- Dimmable display for covert night-time use

- Future Proof – Software based to allow easy updates of new phone bands

- Optional downloadable add-ons such as Bluetooth, WiFi detection and bug detector spectrum sweep to detect all activity from 300MHz to 6GHz

- Technical mode for security teams – provide advanced options for ultimate flexibility

- Long battery life – internal battery supports over 4 hours of continuous mobile operation, or 8 hours plus with optional external battery

- Rugged enclosure with built-in hand straps

- Tripod mountable with mains-powered option

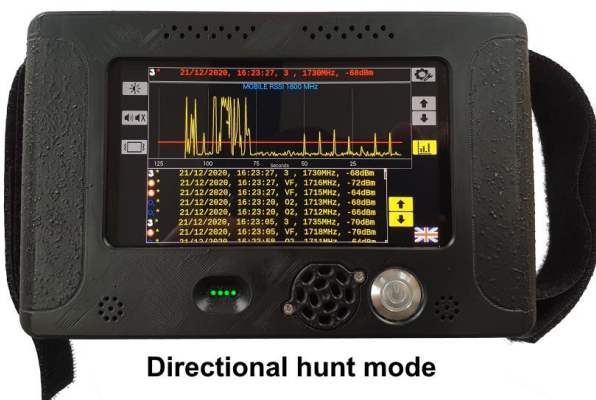
- Vibration and audio alerts either through built-in speakers or attachable ear buds



Start up screen



Omni directional search mode



Directional hunt mode



Technical Data

RANGE OF UPLINK DETECTION COVERAGE	Up to 175 feet indoors (53 metres) Up to 1 Mile outdoors (1600 metres) Under test conditions and will vary depending on external factors and attenuation settings.
FREQUENCY RANGE	Operational Range 300MHz – 6GHz, Limited by switchable antenna performance.
CW DETECTION	Cellular Bands: Up to 12 Cellular bands within the above frequencies can be configured. Configuration is by country.
DYNAMIC RANGE	>60dB
SENSITIVITY	-80dbm (system attenuation and threshold setting for optimal dynamic range and detection performance)
BANDWIDTH RESOLUTION	1 MHz
MAXIMUM INPUT SIGNAL	-5dBm
ANTENNAS SUPPORTED	Internal omnidirectional antenna, 300MHz to 3.8GHz Internal Directional antenna, 300MHz to 3.8GHz
POWER REQUIREMENTS	USB C Adapter, 5V 3A. Charging and run.
CHARGING TIME	5 hours
BATTERY/RUNTIME	Over 4 hours of continuous mobile operation Can be operated on mains power for continuous surveillance Optional external battery available to increase use time to 8 hours plus. Batteries Lithium Ion to UN 3480, TMD 1 ADR : Exempt IMDG Exempt IATA : Exempt Procédure TMD PROC 9 : UN 3480 (Partiel)
DISPLAY & CONTROL	5.5inch, 1920 x 1080, AMOLED FULL HD backlit display with capacitive touch screen
DIMENSIONS	Width =204mm Height = 127mm Depth =75mm
ENCLOSURE TYPE	ABS durable plastic case Velcro hand strap included
WEIGHT	980g
DOCK DIMENSIONS	No dock required
PORTS	USC C for Power supply only GIGA Ethernet for communication to PC and network 3.5mm Audio jack
SOUND/HAPTIC FEEDBACK	Dual speakers for sound alert Vibration motors for haptic feedback
INCLUDED ACCESSORIES	USB C Power supply/Charger
RECEIVING MODES	Configurable cellular uplink and downlink detection Optional upgrades – Wifi: 802.11ac, 2400MHz – 2495MHz, 5030-5990MH with demodulation capability Bluetooth: All versions including BT5.0 LE scanning with demodulation capability Spectrum sweep mode
FREQUENCY BANDS	Any bands included in frequency range, configurable by country, can include, but not restricted to: 700MHz, E-UTRA B28,67,800MHz, E-UTRA B20,900MHz, E-UTRA B8,1800MHz, E-UTRA B3 1900MHz, E-ULTRA B33,2100MHz, E-ULTRA B1, 2300MHz, E-UTRA B40,2600MHz, E-UTRA B7,3500MHz, E-UTRA B42,3700MHz, E-UTRA B43, US600, n71, US700, B12,B29,B13,ESMR, B26, 850MHz, B5,,PCS, B2,B25,AWS, B4,B10,WCS, B30,BRAS, B41,1500Mhz,3900Mhz,4500MHz
FREQUENCY ID LOGGING	Identify the network provider (in selected territories) and Logs carrier frequency, received power level (dBm), time and date for each channel



Comms Technology Ltd.

Telephone: +44 (0)1789 400478 - +44 (0)795 1177889 email: info@commstechnology.co.uk