



Yorkie Cellphone Detector.

Specifications are subject to change  Kontakt os venligst for mere information

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Feature and Application

Yorkie™ cell phone detector is a handheld receiver designed for covert wireless contraband detection. Yorkie's light weight and sleek profile make it ideal for all day use by security personnel, corrections officer and any law enforcement agent requiring a **NO CELL PHONE** policy in their facility. It is small enough to fit into most pockets where it can offer vibrating alerts all day to security personnel. This dedicated receiver is ultra-sensitive and able to sniff out all active cell phone use up to 150 feet away using any removable SMA antenna. And since the receiver is passive and does not communicate nor intercept any cellular data at all, it is completely legal and RF invisible. This means that no court orders or warrants are required that could slow down any ongoing field use.

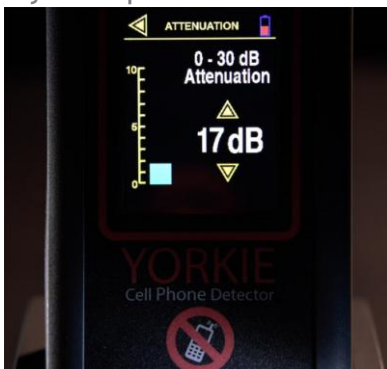


Yorkie's color touch screen ensures simple operation for any security professional of any skill level. Simply navigate to where you want go and Yorkie does the rest. Yorkie's RF receiver algorithm ensures that only the strongest cell phone activity is displayed at all times with no false triggers from Wi-Fi, bluetooth or other RF interference. Users can select their country to hone in on those cellular devices but Yorkie supports several other countries as well. Users can also adjust threshold levels instantly and set attenuation for noisy RF floors for any facility. Yorkie's internal battery is easily charged in the included dock which also allows the unit to become a 24-7 contraband detection monitor right from your desk.



Yorkie includes vibrating and audible alerts but those can be toggled off for more covert RF sweeps in prisons, government facilities, military bases, confidential board room meetings and even call centers that do not allow any cellular phones on the work floor. In addition to detecting all popular cellular bands, Yorkie also detects hidden GPS trackers using ubiquitous GSM bands.

If you require advanced direction finding capabilities, consider WolfHound PRO cell phone detector.



- Small enough to fit into your pocket as a covert cell phone detector
- Color touchscreen allows for easy and instant adjustment and measurements by any user
- User adjustable thresholds and attenuation for any RF environment
- Perfect for contraband detection in prisons, law enforcement facilities, government buildings, etc.
- Up to 150 foot detection range for indoor use and up to 1/2 mile outdoors (line of sight)
- Advanced receiver algorithm ensures that only the strongest cell phone is measured – no false triggers
- Removable standard SMA connection supports many antennas
- User selectable bands support many countries in one unit
- Included charging dock allows contraband detection all day and night from any desk
- Stealth mode allows for hands-free, discreet contraband detection
- Designed and manufactured in the USA



FREQUENCY RANGE 600-3800 MHz (includes all cellular devices as well as GPS trackers)

DETECTION RANGE	Environment	Interference	Approximate Distance
	Indoors	None (line of sight)	150 feet
	Indoors	Walls, windows, doors, etc.	75 feet
	Indoors	Rebar concrete or steel	40 feet
	Outdoor use	None (line of sight)	1/2 mile
	Outdoor use	Buildings, trees, etc.	125 feet
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	Removable omni-directional SMA connection		
POWER REQUIREMENTS	Internal built-in 3.2 Ah Li-Ion battery / external 12 VDC nominal		

CHARGING	4-5 hours (may be charged while in operation but not recommended for daily use)
BATTERY RUNTIME	Up to 4 hours
DISPLAY & CONTROL	240 x 320 sunlight readable color TFT with a resistive touch screen
UNIT DIMENSIONS	5.5" x 3" x 1.25"
DOCK DIMENSIONS	4" x 3" x 2"
DOCKED USE	Dual fans with manual switch for prolonged operation during charging
PORTS	Mini-USB
ALERTS	Vibration (toggleable) and visible (blue LED on top of unit)
SOUND	Audible feedback from touchscreen taps
INCLUDED ACCESSORIES	Omni-directional SMA antenna, 12 VDC power adapter, charging dock, carrying case