



SECURINESS

Wolfhound-PRO Mobile Phone Detector

 Kontakt os venligst for mere information

MOBILE PHONE DETECTOR

Detects GSM, CDMA, PCS, AWS, 2G, 3G, 4G and more

- OLED screen
- Integrated vibration, audible & laser alerts
- User adjustable threshold and attenuation settings
- 2011 Security Products Platinum Award winner
- Detects mobile phones up to 46 meter (indoors)
- Detects mobile phones up to 1.6 km (outdoors)
- Weight:
 - less than 0.85 kilograms fully loaded
 - just about 0.51 kilograms using Omni-directional antenna



Product overview

Wolfhound-PRO Mobile Phone Detector is a precision, handheld, wireless sniffer specifically tuned to the RF signature of common mobile phones (both U.S. & international bands) including LTE, AWS, PCS, CDMA / WCDMA (UMTS), GSM, EGSM Cellular bands as well as GPS trackers.

High speed scanning receiver utilizes a multi-band DF (Direction Finding) antenna system allowing security personnel to locate nearby mobile phones in either standby mode* or during active voice, text or data RF transmissions making it the perfect TSCM tool for enforcing your NO WIRELESS security policy.

Wolfhound-PRO's simple trackball/pushbutton operation and ultra-bright OLED screen make it easy to use for both trained and untrained security personnel. In addition, Wolfhound-PRO identifies each

mobile phone by frequency allowing for detection and listing of multiple mobile phones. This can prove useful in situations involving a variety of mobile phone use such as large prisons and even disaster zones involving search and rescue operations.

Wolfhound-PRO is designed and manufactured in the U.S.A.



Technology and features

- ✓ Receiver design boasts a dynamic range of -60 dB with user settable sensitivity
- ✓ Integrated vibration, audible & laser alerts as well as OLED screen
- ✓ Detects mobile phones up to 46 meters away (indoors) and up to 1.6 kilometers away (line-of-sight outdoors)
- ✓ Identifies each phone by frequency allowing for multiple, simultaneous mobile phone detection
- ✓ User adjustable threshold and attenuation settings
- ✓ User selectable from -83 dBm to -53 dBm with a resolution of 2 dB for detection in a noisy environment (typical of prisons)
- ✓ Secure government, military, corporate facilities and more
- ✓ Selectivity rejection of at least 50 dB at 1 MHz from the uplink frequency bands provides high immunity from false triggering caused by base stations, personal communication devices and other sources of interference
- ✓ Software (optional) logging capability allows the user to record and time-stamp every detected mobile phone transmission via built-in USB port.
- ✓ User selectable mobile frequency bands allow the same unit to be used around the world; both USA and European mobile uplink bands are supported including GSM, CDMA, PCS, AWS, 2G, 3G, 4G and more
- ✓ Also detects DECT 6.0 cordless phone standard & GPS trackers (can be deselected)
- ✓ Internal Li-ION battery runtime of 4+ hours

Specifications

Detection Bands Supported	LTE LTE LTE CDMA GSM AWS XLTE PCS DECT 6.0 GPS Tracking Devices	Uplink 698-716 MHz Uplink 777-787 MHz Uplink 788-798 MHz 824-849 MHz 896-901 MHz Uplink 1710-1755 MHz 700-2100 MHz 1850-1910 MHz 1.9 GHz GSM 850/900/1800/1900 MHz)
	WCDMA / UMTS GSM 1800 EGSM 900	1920-1980 MHz 1710.2-1784.8 MHz 880-915 MHz

Radius of Coverage Area	150 feet (~50 meters) under typical conditions
Sensitivity Range	60 dB
Sensitivity	-80 dBm (user settable)
Selectivity Rejection	>50 dB @ 1 MHz uplinkband edges
Detector Resolution	2 dB
Bandwidth Resolution	4 MHz
Receiving Modes	High-speed scanning of uplink mobile phone and DECT 6.0 bands
Receiving Antennas Supported	Direction finding (field swappable, multiband panel antenna with SMA connector) Omni directional (quarter-wave multiband, monopole with SMA connector)
RF	SMA jack for external antenna
USB	Mini-USB jack for data logging (optional PC software)
Audio	Audio jack for earbud
DC Laser	DC jack for supplying DC to integral green laser module
Visual Alerts	OLED screen
Tactile Inputs	Compact pushbutton trackball
Audio Alerts	User adjustable audio alert signal
Weight	under 2lbs. (30 oz.) fully loaded or just over 1 lb. (18 oz.) using omni-directional antenna
Dimensions	(L) 17 cm x (W) 10.1 cm x (D) 7.6 cm
Power	12V DC (supplied DC transformer)
OTHER FEATURES:	
Integral Attenuator	0 to 30 dB, user-selectable via soft menu
Sensitivity Range	-80 to -50 dBm, user-selectable via soft menu
Data Logging	Software (optional) logging capability allows the user to record and time-stamp every detected cell phone transmission
Frequency Bands	Field-selectable via soft menu for versatile deployment around the globe over three different sets of frequency bands (US, EU cell phone uplink bands and DECT 6.0 band)
Frequency Identification	Detects and displays cell phone up-link signal with a resolution of ± 2 MHz
Laser-Assisted DF Antenna	Integral (green) Laser-mounted antenna assembly facilitates precise aiming of hand-held DF antenna to potential sources from at least 50 feet
Internal Battery Runtime	Internal Li-Ion Polymer battery provides minimum run time of over 4 hours
INCLUDES:	
Antenna	Direction finding & omni directional antennas
Hard Travel Case	Black ABS plastic case
Charger	Lithium polymer battery charger
OPTIONS:	
PC Software	Data logging software via Wolfhound-PRO's USB port

SECURINESS Wolfhound-PRO

- 1 stk. Wolfhound-PRO Mobiltelefon detektor
- 1 stk. Retningsbestemt antenne
- 1 stk. Retningsuafhængig "Omni directional" antenne
- 1 stk. Høretelefoner
- 1 stk. Lithium polymer batteri oplader m/batterier
- 1 stk. ABS-plastik kuffert (sort)
- 1 stk. Manual, Dansk



DKK (Ring venligst for pris)

Alle priser er eksklusive moms, levering og installation