



Scientific Analytical Tools



M1 PRO ANALOGUE BUG DETECTOR



Analog and digital multifunction detector MI-PRO is designed and manufactured in Italy according to high quality standards. Detecting hidden high-tech surveillance devices used by foreign agencies, terrorists or criminals is now more difficult. However, with the next generation MI-PRO Multiple Detection System, the operator will find hidden devices, be they wireless or wired, using its range of smart probes that are tuned to detect these hidden threats from 0KHz up to 20KHz.

The system takes the operator to the hidden threat with its distance measurement tool that locates the location of hidden transmitters or transmission links such as a GSM LTE 2G 3G 4G 5G WIFI mobile phone Bluetooth and audio or video devices. Real-time analysis data is logged and stored directly in the system for immediate identification of current or historical threats.

T1 antenna forces the locators to standby and programmed to transmit the signal to be detected.



Omni-directional antennas detect signals in every direction.



T2 antenna detects laser microphones and infrared microphones.



A directional antenna locates equipment at a specific point.



The T3 antenna forces the audio bugs to standby and is programmed to transmit the signal to be detected.

Integrated thermographic antenna identifies heat sources generated by lighted warning devices.



T4 probe detects micro-cameras ON, OFF, not powered and invisible black infrared cameras (used to detect spy cameras).



MI-PRO management APP

MI-PRO functions:

- Detection from 0 KHz to 20 GHz of Analog and Digital signals.
- Scan speed 30 microseconds.
- Detection of GPS that is magnetized, off and not powered.
- Omnidirectional antennas detect signals in every direction.
- The directional antenna locates equipment at a specific point.
- The integrated thermographic antenna identifies sources of heat generated by lighted warning devices.
- The T1 antenna forces the locators to stand by and programmed to transmit the signal to be detected.
- The T2 antenna detects laser microphones and infrared microphones.
- The T3 antenna forces the audio bugs to stand by and is programmed to transmit the signal to be detected.
- The T4 probe detects micro cameras whether it is ON, OFF, not powered and invisible black infrared cameras (to find spy/hidden cameras).

Your APP will give you the possibility to:

- * Measure the distance of the detected signals in centimeter.
- * Measure the detected signal in dB using graph.
- * Represent the detected signal in cm through the dB on the graph.
- * H24 monitoring of signals with event log.
- * Show on the graph the disturbance detected by a running jammer.

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Technical features:

- Detection mode to be selected on the detector: Full Band Analog and Digital Detector, GPS, Wi-Fi and Magnet.
- Thermographic detection to identify hidden spy devices.
- Detection of turned-off micro cameras and occult black infrared cameras.
- Jammer Detection (Disturbers)
- Lojack GPS Trackers Detection.
- Forced activation mode of GPS and Audio Bugs in Stand by and programmed in delayed mode.
- Detection of laser and infrared microphones.
- Measure the detected signal in dB using the graph + Logger.
- Measure the distance of the detected signals + graph + Logger in cm.
- H24 monitoring.
- Sensitivity adjustment to reduce or increase the detection range.
- Compact portable and lightweight device.
- Spectrum detection from 0 KHz - 20 GHz, covering all communication frequency bands currently used internationally and nationally.
- Scan speed of 30 microseconds, to ensure that all signals are acquired in real-time.
- The signal strength is divided into 16 segments, which can effectively confirm the signal strength and distance of the transmission signal source.
- The detection sensitivity is divided into two sections (high and low) ranging from 0 cm to 30 meters (depending on the situation).
- Wide field detection with absolute precision.
- Dynamic range 68 dBm.
- Modes: beep and mute.

- Measure the distance of the detected signals in cm.
- Measure the detected signal in dB using a graph.
- Represent the detected signal in cm through the dB on the graph.
- H24 monitoring of signals with event log.
- Show on the graph the disturbance detected by a running jammer.

MI-PRO detects:

- Hidden broadcast spy equipment in your home, car, office or any environment
- GPS-Lojack locators installed in cars and vehicles.
- Sending and receiving SMS from mobile phones, Internet access signals from mobile phones.
- Suspicious radio signals in the environment.
- Hidden wireless cameras.
- Mini earphones in transmission.
- Jammer (signal jammers).
- Spying devices that are also turned off and not powered.

Data sheet:

- Frequency range: 0KHz - 20GHz.
- Height adjustable sensitivity.
- Test scope 0cm ~ 30m(according to the situation).
- Working time: 8 hours (based on how it is used).
- Power: 1200mW (maximum), 400mW (average).
- Input voltage: 500mA and 5V.
- 2500mAh high-density lithium battery capacity.
- Dimension: 16(length)*14(height)*2.2(thickness)cm
- Charging interface: TYPE-C.
- Charging time: 3-4 hours.
- 2.6-inch LCD screen.
- Materials: Plastic Machined with Finishes and Special Painting.
- Professional and resistant.
- Designed and made in Italy.