HIDDEN CAMERA AND BUG DETECTOR

Item No. 208119

User Guide

Thank you for purchasing the Hidden Camera and Bug Detector. Please take a few minutes to read this guide and store it for future reference.

INTRODUCTION

Every day we read about new threats to our personal privacy. Wireless spy cameras, listening devices ("bugs") and GPS car trackers are now available to everyone. As a result, we must constantly be vigilant about privacy intrusions in our homes, hotels, gyms and vehicles. The Hidden Camera and Bug Detector uses military-grade technology to detect wireless signals and magnetic fields created by covert spy devices, so you can feel safe and secure in your surroundings. As with all advanced electronics, the more you use the Hidden Camera and Bug Detector, the more proficient you will become in detecting hidden spy devices.

NOTE: *This device does not capture sound or video, and it does not prevent signals. It is an anti-spying device that helps you find hidden electronic equipment such as wireless spy cameras, listening bugs and GPS trackers.*

FEATURES

- Portable wireless signal and magnetic field detection device
- Detects wireless pinhole cameras, wireless nanny cameras, wireless surveillance cameras, GPS car trackers, 2G/3G/4G signals from SIM card bugs and other security devices
- LED laser technology detects wired and wireless cameras in standby mode
- Detects CDMA (Code Division Multiple Access) signals that conventional radio wave detectors cannot
- Detects electromagnetic radiation in your home or workplace
- Adjustable detection range
- 10 levels of detection with buzzer or silent (vibration) alerts
- Military-grade technology
- Detects devices in areas up to 160 sq. ft. (15 sq. meters)
- Easy to use — the closer the detector gets to a transmitting spy device, the louder and faster the alert becomes

POTENTIAL USES

- To detect secret cameras in hotel rooms, restrooms, locker rooms, changing rooms, etc.
- To detect a listening device (bug) in your home, office or corporate boardroom
- To detect a GPS vehicle tracker on your car
- To detect if your mobile phone is being eavesdropped (i.e., a signal is being emitted when your phone is not in use)
- To detect base station radiation in or around your home
- To detect cheating devices in casinos

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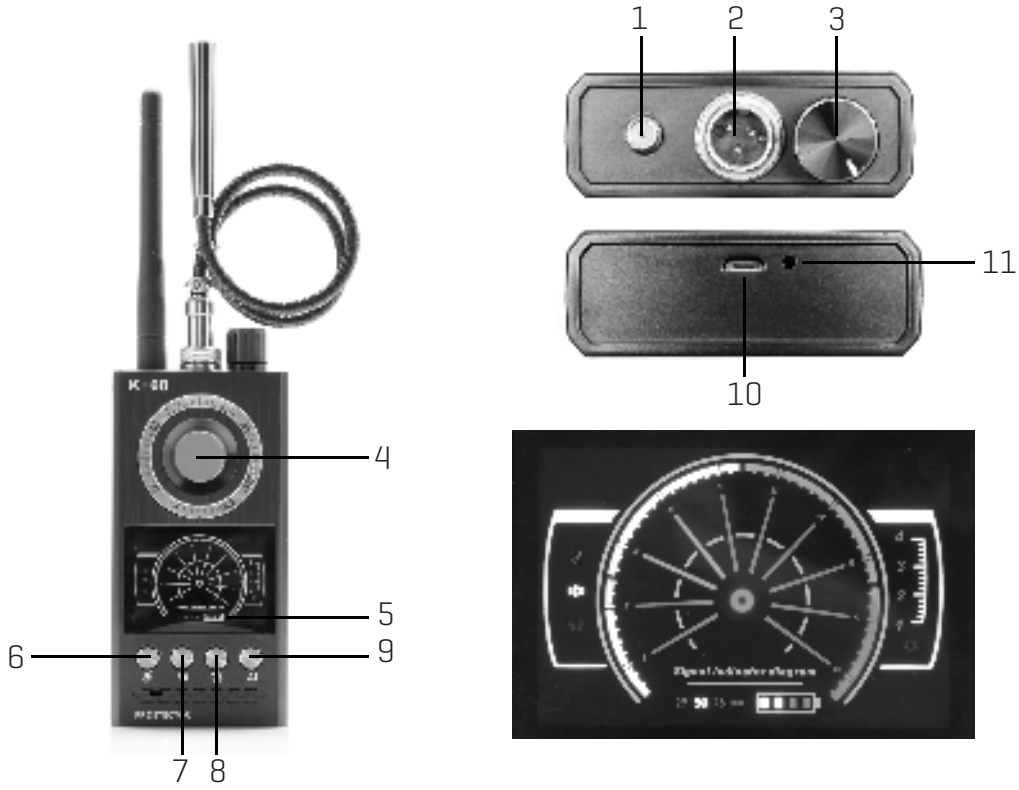
DESCRIPTION OF PARTS

1. Antenna interface. Install the antenna here.
2. Magnetic Field Probe interface. Install the Magnetic Field Probe here.
3. Power supply and sensitivity knob. Turn clockwise to turn the device on and adjust the detection sensitivity.
4. Scanning Window. This special filter lens scans for hidden wireless equipment using LED infrared laser technology.
5. LED display. Shows code type, signal strength and power status.
6. Buzzer/Vibration mode button. Switch from audible alarm (buzzer) to silent alarm (vibration).
7. Strong Magnetic Detection mode button.
8. Camera Detection mode button.
9. Intelligent Detection mode button.
10. USB charging port
11. Charging indicator. Automatically turns off when the battery is fully charged.



INSTRUCTIONS FOR USE

1. Install the antenna.
2. Install the Magnetic Field Probe.
3. Turn the Power knob clockwise. You will hear a long beep as the device enters detection mode. The LED main screen lights up to indicate normal operation.

RF WIRELESS SIGNAL DETECTION

1. Turn on the Power and adjust the knob to the first stage of the signal strength pointer to enter the standby mode. The code-type signal strength indicator is divided into 10 levels in 4 color-coded fields: White, Green, Yellow and Red:

   White = Safe
   Green = Suspicious
   Yellow = Danger
   Red = Locked onto signal source

2. During normal detection, first adjust the pointer to the white part of the LED display (between 1 and 2). If there is a strong signal environment, the pointer will fluctuate back and forth, and the buzzing alarm will be activated. The closer the detector gets to a transmitting spy device, the louder and faster the alert becomes, until it becomes an uninterrupted alarm (level 10).

3. The detection range can be set with the power/sensitivity knob. The higher the level of adjustment, the wider the range. (If the buzzer alarm is not working when the red area is adjusted, the pointer has no fluctuation. That is, there is no signal in a wide range.)

NOTE: *If you are using this device in a city or metropolitan environment, you must adjust the sensitivity knob gradually to check for suspicious devices. Otherwise, you may pick up stray signals.*

MAGNETIC FIELD DETECTION

1. Install the Magnetic Field Probe.
2. Turn on the power, and then press the Strong Magnetic Detection button.
3. When the purple light is on, the device is in magnetic field signal detection standby mode.
4. Use the magnetic field probe to scan a vehicle or a room. If a magnetic field (spying device) is detected, the LEDs will light up and the buzzer will sound.

NOTE: *Magnetic locators and eavesdroppers are mostly used in cars, often hidden in the bottom of the car, or inside the car. Use the Magnetic Field Probe to search inside the car, under the car, under the hood and in the trunk.*

CAMERA DETECTION

1. Turn on the power, and then press the Camera Detection button.
2. The scanning function is turned on at this point, and the laser scanning light on the back flashes.
3. Scan in a fixed range of the Scanning Window. If a suspicious reflective spot is found, the buzzer will sound. Turn the sensitivity knob to widen the range if needed.

INTELLIGENT DETECTION MODE

1. Turn on the power
2. Press the Intelligent Detection button. The device enters the Intelligent Search mode, and the device will automatically identify, classify and record a suspicious signal with intensity above 8 every minute.
3. As a signal source transmits the signal, the device will automatically alarm five times (the LED pointer is at level 1, and the buzzer alarm will be uninterrupted to indicate the presence of a suspicious signal nearby.) This function is mainly used to detect intermittent devices that turn on and off automatically throughout the day.

IMPORTANT – SCANNING FOR GPS CAR TRACKERS

Due to the high sensitivity of this device, you may receive signals such as TV broadcasts such as mobile phone base stations while scanning for GPS car trackers. It may be necessary to drive your car to a place where signal sources are relatively weak. In addition, we recommend you turn off your cellular phone while scanning for GPS car trackers.

FALSE ALARMS

If there is an alarm where there is obviously no suspicious object, there are several possibilities:

1. You are detecting your own communication equipment.
2. The suspicious objects is next door.
3. You are too close to a wireless router. (In this case, adjust the sensitivity knob.)

TECHNICAL SPECIFICATIONS

Frequency range	1MHZ-8000MHZ
Detection dynamic range	>73DB
Detection sensitivity	≤0.03mv (main frequency band)
Detection range (2.4G)	107 sq. ft. (10 sq. meters, standard 10mw)
Detection range (1.2G)	160 sq. ft. (15 sq. meters, standard 10mw)
Detection range (Mobile phone band 2G/3G/4G signal)	160 sq. ft. (15 sq. meters)
Power	Built-in 1200mA polymer lithium battery
Charge time	3 hours
Continuous working time	8-10 hours
Working current	80-150mA
Material	ABS plastic
Dimensions	2.4" L x 1.1" W x 5.4" H
Weight	0.4 lbs.