

[Manuals.plus](#) /

› [CountureMode](#) /

› User Manual for CountureMode Hidden Camera Detector G007

CountureMode G007

User Manual: CountureMode Hidden Camera Detector

Model: G007

1. INTRODUCTION

The CountureMode Hidden Camera Detector, Model G007, is a versatile and portable device designed to protect your privacy by detecting various hidden surveillance equipment. This includes wireless and wired hidden cameras, listening devices, GPS trackers, and other RF signal emitters. With its multiple detection modes and user-friendly design, it provides peace of mind in various environments such as hotels, offices, Airbnbs, and private residences. This manual provides detailed instructions on how to set up, operate, and maintain your detector, along with troubleshooting tips and product specifications.





Figure 1: CountureMode Hidden Camera Detector G007. A sleek, black handheld device with a red lens and an intelligent display screen.

2. PRODUCT FEATURES

- **Powerful Detection Capability:** Covers 1MHz to 8GHz, detecting devices from 5cm to 15m away, scanning up to 2,000 times per second. Functions as a listening device detector, RF detector, and GPS tracker detector.
- **Four Detection Modes:** Includes RF signal detection, red filter detection, infrared detection, and strong magnetic detection.
- **Vibration Anti-theft Alarm:** Activates sound and light alarms upon detection of movement, ideal for securing personal spaces.
- **User-Friendly Operation:** Simple interface with clear indicators, suitable for beginners.
- **Portable Design:** Lightweight and compact for easy carrying and discreet use.
- **Advanced AI Chip:** Enhances detection range and broadens detection frequency for improved accuracy.

New Intelligent Ai Chip

Expand detection range and broaden detection frequency

1000 TIMES
SCAN IN SECONDS



20 square meters
(detection area)



high sensitivity
(five gears)



wide frequency range
(50MHz-6.5GHz)



Figure 2: Internal view of the detector highlighting the new intelligent AI chip, which expands detection range and frequency.

3. SETUP AND CHARGING

The CountureMode Hidden Camera Detector comes with a built-in Lithium Polymer battery. Before first use, ensure the device is fully charged.

3.1 Charging the Device

1. Locate the charging port on the side of the device.
2. Connect the provided USB charging cable to the device and a compatible USB power source (e.g., wall adapter, computer USB port).
3. The charging indicator light will illuminate during charging and turn off or change color when fully charged.
4. A full charge typically takes approximately 2-3 hours.

3.2 Initial Power On

1. Press and hold the power button (usually marked with a power symbol) for a few seconds until the LCD screen illuminates.
2. The device will perform a brief self-check and then enter the default detection mode.

4. OPERATING INSTRUCTIONS

The detector features an intuitive LCD intelligent display screen and two main buttons for mode selection and sensitivity adjustment.

LCD Intelligent Display Screen

Easy to operate, Clear and visible indicators

 Infrared detection mode

 Signal detection mode

 Magnetic GPS detection mode


 5-speed sensitivity and detection indicators



Figure 3: The LCD Intelligent Display Screen showing indicators for Infrared, Signal, Magnetic GPS detection modes, and 5-speed sensitivity.

4.1 Detection Modes

Press the mode button (usually the top button) to cycle through the available detection modes:

- **RF Signal Detection:** Detects wireless signals from hidden cameras, listening devices, and GPS trackers. The signal strength indicator will show the proximity to a signal source.
- **Red Filter Detection:** Used to visually identify hidden camera lenses. Look through the red filter and scan the

area; camera lenses will appear as bright red dots.

- **Infrared Detection:** Detects infrared light emitted by night vision cameras.
- **Strong Magnetic Detection:** Specifically designed to locate magnetic GPS trackers often attached to vehicles.

4.2 Sensitivity Adjustment

Use the sensitivity button (usually the bottom button) to adjust the detection sensitivity. Higher sensitivity allows for detection of weaker signals or devices further away, but may also increase false positives. Lower sensitivity is useful for pinpointing the exact location of a detected device.

4.3 Anti-Theft Vibration Alarm

To activate the anti-theft mode:

1. Enter the vibration detection mode (refer to mode selection).
2. Hang the device on a door handle or place it on an object you wish to protect.
3. If triggered by movement, the device will emit a sound alarm and flash a red light.

Anti Theft Alarm

touch it, Alarm sound combined with rapid flashing of red light



Figure 4: Illustration of the anti-theft alarm function, showing the device hanging on a door and activating sound and light alarms upon intrusion.

4.4 How to Detect Hidden Devices

Follow these general steps for effective detection:

1. Scan for Wireless Signals (RF Detection):

Activate RF signal detection mode. Slowly sweep the device across the area, paying attention to walls, ceilings, furniture, and electronic devices. An increasing signal strength indicates proximity to a transmitting

device.



Figure 5: Diagram illustrating wireless detection, showing the device detecting a hidden microphone in a conference room.

2. Inspect for Hidden Lenses (Red Filter & Infrared Detection):

Switch to Red Filter or Infrared detection mode. Systematically scan all potential hiding spots for cameras, such as smoke detectors, air vents, electrical outlets, picture frames, and decorative items. Look for small, reflective dots (lenses) or infrared light sources.



Figure 6: Diagram showing red light detection being used to find a hidden camera in a bedroom.



Figure 7: Diagram illustrating infrared detection, showing the device detecting an infrared night vision camera in a bedroom.

3. Locate GPS Trackers (Magnetic Detection):

For vehicles, activate the Strong Magnetic Detection mode. Sweep the device along the exterior and interior of the vehicle, particularly under the chassis, wheel wells, bumpers, and inside the cabin where magnetic trackers might be attached.

GPS Detection Function

Accurate scanning of magnetic GPS tracker devices



Figure 8: The device being used to detect GPS trackers in a car, highlighting common placement areas like under the seat and attached to the chassis.



Figure 9: Diagram showing magnetic detection being used to find a GPS tracker attached to a car.

5. MAINTENANCE

To ensure the longevity and optimal performance of your CountureMode Hidden Camera Detector, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the device. Do not use abrasive cleaners or solvents. Ensure the red filter and LCD screen are kept clean for clear visibility.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** For long-term storage, charge the battery to approximately 50% every few months to preserve battery health. Avoid fully discharging the battery for extended periods.
- **Avoid Impact:** Protect the device from drops and impacts, which can damage internal components.

6. TROUBLESHOOTING

If you encounter issues with your detector, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device does not power on.	Low battery; device malfunction.	Charge the device fully. If it still doesn't power on, contact customer support.
No detection or weak detection.	Low sensitivity setting; interference; device too far from source.	Increase sensitivity. Move closer to the suspected area. Reduce environmental interference (e.g., turn off Wi-Fi, Bluetooth devices temporarily).
Frequent false alarms.	High sensitivity setting; strong ambient RF signals.	Decrease sensitivity. Move away from known signal sources like Wi-Fi routers, cell phones, or microwave ovens.
Red filter not showing red dots.	No hidden camera present; camera lens too small or obscured; insufficient lighting.	Ensure you are scanning all angles. Try adjusting ambient lighting. Confirm the area is thoroughly checked.

7. SPECIFICATIONS

Feature	Detail
---------	--------

Feature	Detail
Model Number	G007
Brand	CountureMode
Detection Frequency Range	1MHz - 8GHz
Detection Distance	5cm - 15m (depending on signal strength)
Scan Speed	Up to 2,000 times per second
Detection Modes	RF Signal, Red Filter, Infrared, Strong Magnetic
Battery Type	1 Lithium Polymer battery (included)
Item Weight	3.52 ounces (0.1 Kilograms)
Package Dimensions	5.12 x 2.83 x 1.34 inches
UPC	791953396486

8. WARRANTY AND SUPPORT

CountureMode provides a two-year warranty for your Hidden Camera Detector. This warranty covers manufacturing defects and ensures the quality and performance of your device.

If you encounter any issues or have questions regarding your product, please do not hesitate to contact our customer support team. We are committed to providing excellent after-sales service and will respond to your inquiries within 24 hours.

For support, please refer to the contact information provided with your product packaging or visit the official CountureMode website.