

[Manuals.plus](#) /

> [PuroTech](#) /

> PuroTech Signal Detector - Detection Device - RF Bug Finder - Anti Eavesdropping Equipment - Anti Spy Detector - Spy Cam - GPS Tracker - Hidden Camera - Device Finder User Manual

## PuroTech 8720256794554

# PuroTech Signal Detector User Manual

Model: 8720256794554

## INTRODUCTION

The PuroTech portable signal and magnetic field detection device ensures your privacy by detecting hidden devices. Utilizing advanced wireless frequency assistance technology, it can detect conventional radio waves and CDMA signals, allowing for the discovery of even the smallest GPS trackers or cameras.

Key features include:

- Equipped with the latest technology
- Detects CDMA signals
- Intelligent memory mode
- Capable of detecting mobile phone tapping



Figure 1: The PuroTech Signal Detector, showing its main unit, antenna, and flexible magnetic probe.

## PRODUCT COMPONENTS AND OVERVIEW



Figure 2: Detailed view of the detector's components, including the antenna, on/off switch and rotary knob, lens, signal indicator, GS probe (magnetic detector window), mode and laser switch, and charging area.

The device features a clear panel display for easy operation. Key components include:

- **Antenna:** For detecting RF signals.
- **On/Off Switch and Rotary Knob:** Controls power and sensitivity.
- **Lens:** For hidden camera detection.
- **Signal Indicator:** Displays signal strength.

- **GS Probe (Magnetic Detector Window):** For detecting magnetic fields, often associated with GPS trackers.
- **Mode and Laser Switch:** To select detection modes and activate the laser for camera detection.
- **Charging Area:** For connecting the charging cable.

## SETUP

---

Before first use, ensure the device is fully charged. Connect the charging cable to the charging area on the device and a suitable power source. The device is ready for use once charged.

Attach the antenna and the GS probe securely to their respective ports on the device.

## OPERATING INSTRUCTIONS

---

### General Operation

1. **Power On:** Turn the On/Off switch and rotary knob to power on the device.
2. **Adjust Sensitivity:** Use the rotary knob to adjust the detection sensitivity. Start with a lower sensitivity and gradually increase it to pinpoint signals.
3. **Select Mode:** Use the Mode and Laser switch to select the desired detection mode (e.g., RF detection, magnetic field detection, hidden camera detection).
4. **Signal Indication:** The signal indicator will light up and increase as a signal source is approached.

### Intelligent Memory Mode

When a signal with an intensity exceeding 8 levels is detected, the device automatically activates its intelligent memory function. Each time the suspicious signal is recorded, the LED main screen pointer advances to a higher level, enabling automatic alarming.

### Application Scenarios



Figure 3: The detector can be used in various settings such as cars (to prevent location tracking), hotels (to deactivate access paths to cameras), bedrooms (to block and detect spy cameras), and meeting rooms (to prevent microphone activation for audio information capture).

- **Car:** Prevents location tracking by detecting GPS trackers.
- **Hotel:** Deactivates access paths to hidden cameras.
- **Bedroom:** Blocks and detects spy cameras.
- **Meeting Room:** Prevents unauthorized microphone activation and audio information capture.

### Advanced Features



Figure 4: The advanced features of the detector include long-distance detection, multiple reconnaissance capabilities, high sensitivity, long battery life, portability, and strong interference signal detection.

- **Long-distance detection:** Enhanced range for broader coverage.
- **Multiple reconnaissance:** Capable of detecting various types of hidden devices.
- **High sensitivity:** Detects even weak signals.
- **Long battery life:** Up to 25 days standby, 35 hours continuous use.
- **Portable:** Easy to carry for on-the-go detection.

- **Strong interference signal:** Robust detection even in noisy environments.



Figure 5: The detector provides comfort and protection. It has a maximum effective range of approximately 10 meters in a disturbance-free environment. When the detector is near a magnetic object, the LED light on the front of the product illuminates, and the device alarms and vibrates to protect your privacy.

The maximum effective range in a disturbance-free environment is approximately 10 meters. When the detector is near a magnetic object, the LED light on the front of the product illuminates, and the device alarms and vibrates to protect your privacy.

## MAINTENANCE

- Keep the device clean and dry.
- Avoid extreme temperatures and direct sunlight.
- Store in a safe place when not in use.
- Do not attempt to disassemble the device, as this may void the warranty.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	Low battery or power switch off.	Charge the device. Ensure the power switch is in the 'On' position.
Poor detection sensitivity.	Sensitivity setting too low or environmental interference.	Increase sensitivity using the rotary knob. Move to an area with less interference.
False alarms.	High sensitivity in an environment with many legitimate signals (e.g., Wi-Fi, mobile phones).	Reduce sensitivity. Scan in a quieter environment if possible.

## SPECIFICATIONS

- **Item Weight:** 1 g
- **Manufacturer:** PuroTech
- **Manufacturer Reference:** 8720256794554
- **ASIN:** B0C7WJPSQF
- **First Available Date:** June 13, 2023
- **Detection Frequency Range:** 1 MHz to 6.5 GHz
- **Battery Life:** Up to 25 days standby, 35 hours continuous use

## WARRANTY AND SUPPORT

For warranty information and technical support, please contact PuroTech customer service. Refer to your purchase documentation for specific warranty terms.

For further assistance, visit the official PuroTech website or contact their support team directly.

