

Elecvos S500

Elecvos Hidden Camera Detector User Manual

Model: S500 | Brand: Elecvos

1. INTRODUCTION AND OVERVIEW

The Elecvos Hidden Camera Detector is a portable, rechargeable anti-spy device designed to accurately locate hidden cameras, listening devices, RF signals, and GPS trackers. Utilizing sophisticated wireless and infrared scanning technology with a highly sensitive chip, it offers a wide detection range and adjustable sensitivity for various scenarios, ensuring privacy and security in locations like hotels, bathrooms, offices, and cars.



Figure 1: Elecvos Hidden Camera Detector in use, highlighting its detection capabilities.

2. WHAT'S IN THE BOX

- 1 x Elecvos Hidden Camera Detector
- 1 x USB Charging Cable
- 1 x User Manual

3. PRODUCT FEATURES

- **Intelligent Camera Detection:** Employs sophisticated wireless and infrared scanning technology with a highly sensitive chip to accurately locate hidden devices within an efficient range of 0-10 meters, protecting your privacy and security.
- **Wide Detection Range:** Detects wireless signals from 100Mhz to 8Ghz, covering most WiFi devices like spy cameras. Also supports scanning for pinhole cameras via RF light and GPS trackers via magnetic detection. Sensitivity is adjustable in 5 levels.

- **Lightweight & Durable Design:** Made from advanced high-quality ABS material, compact (0.63x0.83x3.46 inches) and lightweight (0.05 lb), making it highly portable for travel, hotel stays, bathrooms, conference rooms, and dressing rooms.
- **High Capacity Rechargeable Battery:** Built-in 800mAh battery provides up to 30 days standby time and 25 hours of continuous use on a single 1.5-hour charge, ensuring long-lasting support for privacy protection.



Figure 2: Advanced technology for faster and more accurate detection.

Privacy Specialist

Protect your privacy and information security anytime, anywhere

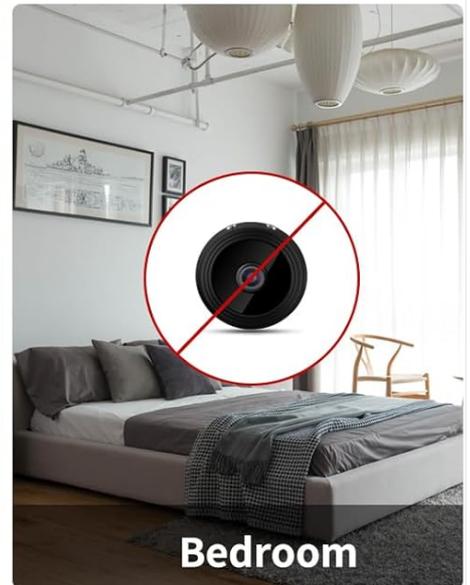


Figure 3: The detector as a privacy specialist for various environments.

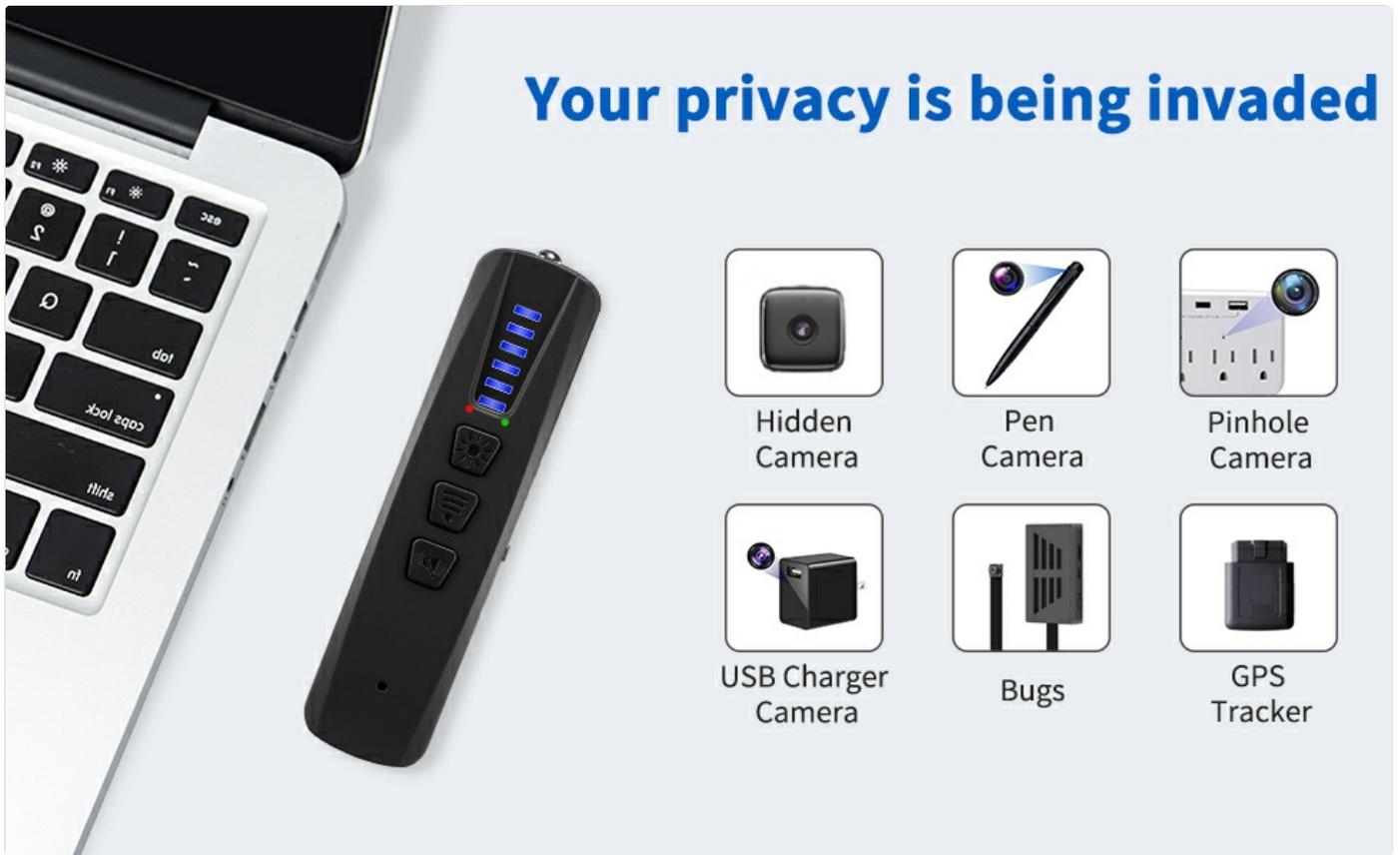


Figure 4: Examples of devices the detector can identify, emphasizing privacy invasion.

The on-the-go privacy guardian



Figure 5: Compact design for easy portability, fitting in pockets or bags.

Saying No to Power Anxiety



25 hours

25 hours
Working Time

30 days
Standby Time

800 mAH
Battery Capacity

Figure 6: Long-lasting battery performance for extended use.

4. SETUP

4.1 Charging the Device

Before first use, fully charge the Elecvos Hidden Camera Detector. A full charge takes approximately 1.5 hours.

1. Connect the provided USB charging cable to the charging port on the detector.
2. Connect the other end of the USB cable to a standard USB power adapter (not included) or a computer USB port.
3. The indicator lights will show charging status. Once fully charged, the lights will indicate completion or turn off.

5. OPERATING INSTRUCTIONS

The Elecvos detector features intuitive controls for easy operation. Refer to the diagram below for button identification.

Easy Operation with One Hand



Figure 7: Device components and controls for easy operation.

5.1 Power On/Off

- Press and hold the **ON/OFF** button to power the device on or off.

5.2 RF Signal Detection Mode (Wireless Devices)

This mode is used to detect wireless signals emitted by hidden cameras, listening devices, and WiFi-enabled spy gadgets.

1. Power on the device. The sensitivity display lights will illuminate.
2. Use the **Sensitivity Adjustment** buttons to adjust the detection range. Higher sensitivity (more lights) means a wider detection range but may pick up more ambient signals. Lower sensitivity (fewer lights) narrows the range for precise localization.
3. Slowly sweep the detector around the area you wish to scan.
4. The device will beep and the sensitivity display lights will increase as it gets closer to a wireless signal source.

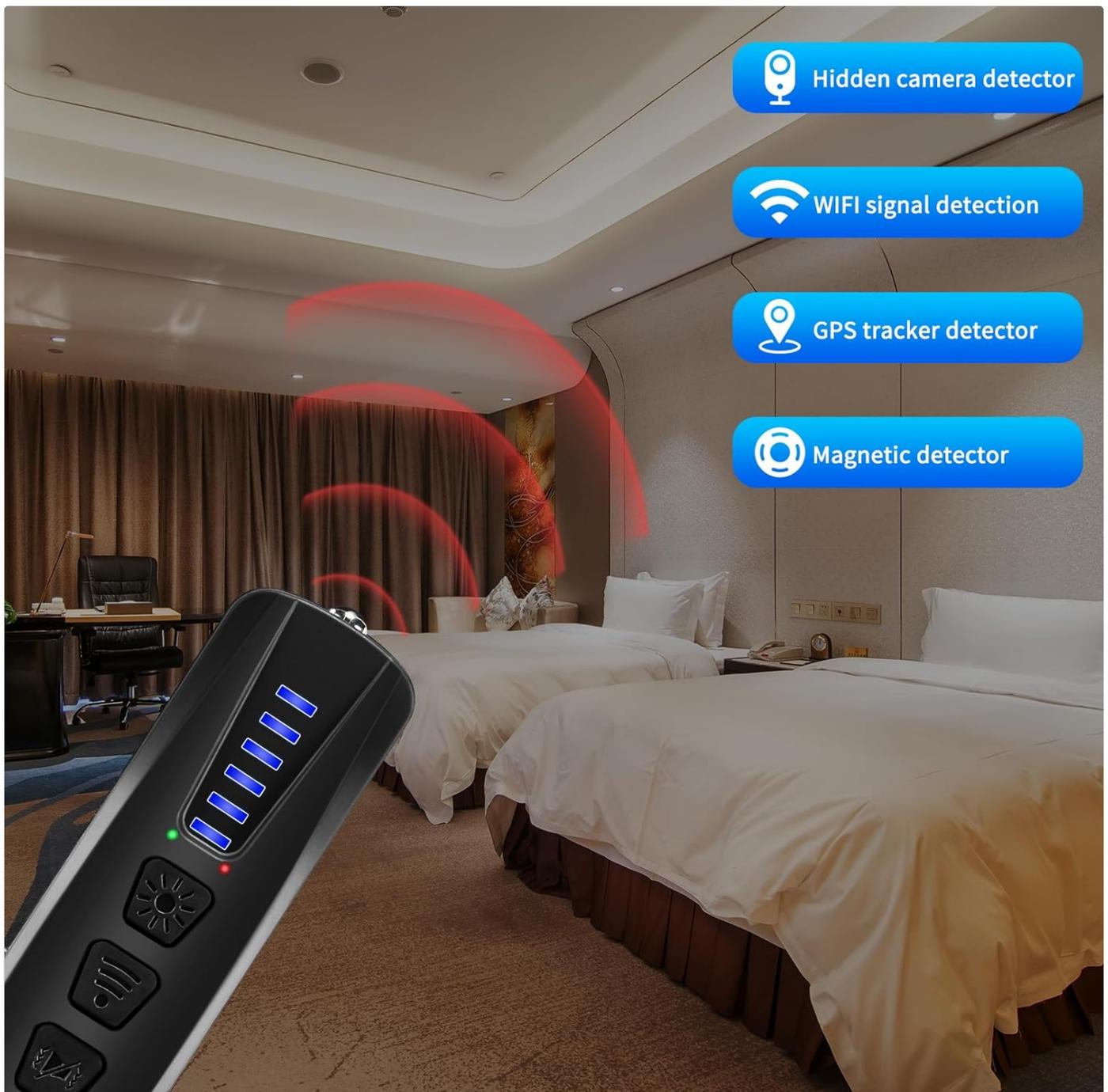


Figure 8: Detecting wireless signals in a hotel room environment.

5.3 Infrared Scanning Mode (Pinhole Cameras)

This mode helps locate hidden pinhole cameras by detecting their lenses' reflections.

1. Press the **Mode button** to switch to Infrared Scanning mode. The Infrared lights will activate.
2. Look through the **Infrared lens finder** on the top of the device.
3. Slowly scan the area, looking for any bright red dots or reflections through the viewfinder. These reflections indicate the presence of a camera lens.

5.4 Magnetic Detection Mode (GPS Trackers)

This mode is specifically designed to find magnetic GPS trackers, often attached to vehicles.

1. Press the **Mode button** repeatedly until you enter Magnetic Detection mode (refer to indicator lights or manual for specific indication).
2. Move the detector close to surfaces where a magnetic tracker might be hidden, such as under a car, inside car

seats, or under desks.

3. The device will alert you (e.g., beep, vibrate, or light up) when it detects a magnetic field.

5.5 Flashlight Function

- Press the **Flashlight button** (often integrated with the ON/OFF or a dedicated button) to turn the built-in flashlight on or off. This can be useful for illuminating dark areas during inspection.

6. MAINTENANCE

- **Cleaning:** Wipe the device with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Storage:** Store the detector in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** For optimal battery life, charge the device regularly, even if not in frequent use. Avoid fully discharging the battery for extended periods.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device not powering on.	Low battery.	Charge the device fully using the provided USB cable.
No detection or false alarms.	Incorrect sensitivity setting; too much interference.	Adjust sensitivity levels. Reduce ambient electronic devices if possible. Ensure proper mode is selected.
Infrared scanning not effective.	Not scanning slowly enough; camera lens too small or well-hidden.	Scan very slowly and methodically. Try different angles. Ensure the room is dimly lit for better visibility of reflections.

8. SPECIFICATIONS

Feature	Detail
Model Name	S500
Brand	Elecvos
Dimensions (L x W x H)	0.79 x 0.59 x 3.35 inches
Item Weight	2.39 ounces
Material	Acrylonitrile Butadiene Styrene (ABS)
Power Source	Battery Powered (800mAh rechargeable)
Connectivity Protocol	Wireless Detection
Detection Range	0-10 meters (wireless), 100Mhz to 8Ghz (RF)
Controller Type	Push Button
Included Components	Detector, USB Charging Cable, User Manual

9. WARRANTY AND CUSTOMER SUPPORT

Elecvos is committed to providing a lifetime after-sale service on all of its products. A professional customer support team is available online 24/7 to answer any questions or concerns you may have.

For support, please contact us via Amazon message.