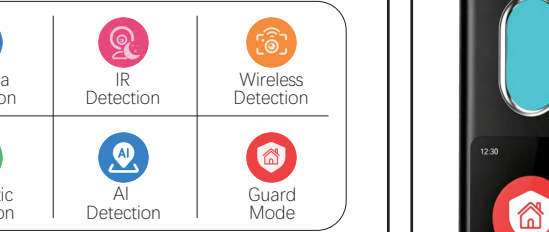


# ES6 DETECTOR



## 01 Product Introduction

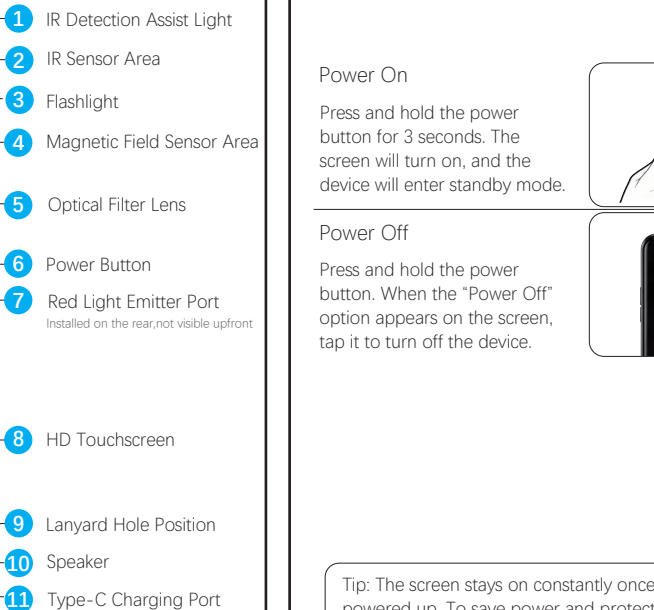
The ES6 combines multiple detection technologies to help identify hidden cameras, wireless signal transmitters, GPS trackers, and magnetic tracking devices. It is designed to enhance personal privacy and security in a wide range of environments.



### Applicable Scenarios



## 02 Product Structure



## 03 Quick Start Guide

### Power On

Press and hold the power button for 3 seconds. The screen will turn on, and the device will enter standby mode.



### Power Off

Press and hold the power button. When the "Power Off" option appears on the screen, tap it to turn off the device.



Tip: The screen stays on constantly once the device is powered up. To save power and protect the device, please turn it off if you won't be using it for a while.

## 04 Camera Detection

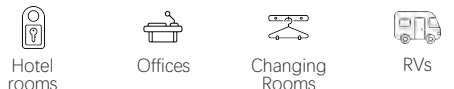
Quickly locate hidden camera lenses by picking up reflected red light.

### Operation Steps

- Select "Camera Detection" mode
- Red light turns on automatically
- Look through the optical filter lens and slowly scan the suspected area.
- A bright red reflective spot may indicate a hidden camera lens.



### lighting mode



## 05 Night Vision Camera Detection

Use the green scanning light in a dark environment to locate infrared night vision cameras.

### Operation Steps

- Use this function in a dark environment.
- Select "Night Vision Camera Detection" mode.
- Scan suspicious areas with the higher the displayed value, the stronger the detected signal.
- An audible alert "Suspicious object detected, please inspect" confirms a suspicious device



### Recommended detection locations



## 06 Wireless Signal Detection

Detect wireless signal transmitters, including Wi-Fi, Bluetooth, GPS, and mobile communication devices.

### Operation Steps

- Select "Wireless Signal Detection" mode.
- Hold the device upright and scan the surrounding area slowly.
- The faster the beeping and the higher the displayed value, the stronger the detected signal.
- Adjust the sensitivity using the "+" and "-" buttons.



### Recommended detection locations

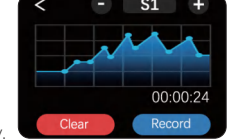


## 07 Magnetic Device Detection

Detect magnetic devices, such as GPS trackers and other magnetic tracking devices.

### Operation Steps

- Select "Magnetic Device Detection" mode.
- Move the device close to the suspected area.
- The detector will sound an alert when a strong magnetic field is detected.
- Inspect the target area carefully for a concealed magnetic device.



### Recommended detection locations



## 08 AI-Assisted Signal Localization

AI-assisted spectrum analysis and extended monitoring help detect and locate intermittently transmitted tracking signals.

### Operation Steps

- Select "AI-Assisted Signal Localization" mode.
- Place the device near the suspected area.
- The device will automatically record and analyze changes in signal strength.
- Open the Records screen to review detected signal activity.



### Recommended detection locations

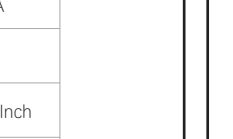


## 09 Sentry Guard Mode

The device automatically sounds an alarm if it is moved or disturbed, helping protect your belongings.

### Operation Steps

- Select "Guard Mode"
- Hang the device on a door handle or attach it to the item you want to protect.
- After a 5-second countdown, the device will enter guard mode.
- An alarm will sound if the device is moved or disturbed.



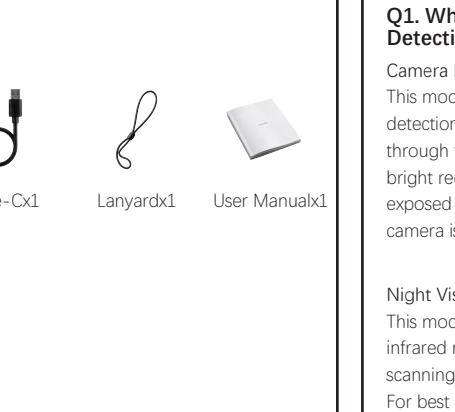
### Applicable Locations



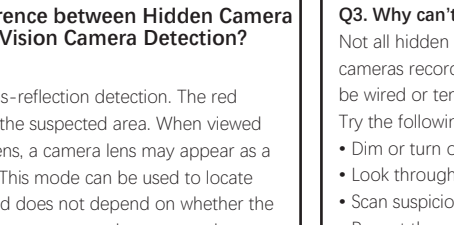
## 10 Product Parameters

|                       |                                |
|-----------------------|--------------------------------|
| Product Name          | ES6 Signal Detector            |
| Screen                | 1.83-inch HD Touchscreen       |
| Detection Modes       | Multiple Detection Modes       |
| Battery               | 600mAh Polymer Lithium Battery |
| Charging Input        | Type-C, 5V-370mA               |
| Charging Time         | Approx. 1.5 Hours              |
| Product Dimensions    | 4.88 X 1.83 X 0.56 Inch        |
| Net Weight            | 71g                            |
| Operating Temperature | -4°F ~ 122°F (-20°C ~ 50°C)    |

## 11 Settings Menu



## 12 Package List



## 13 FAQ

### Q1. What is the difference between Hidden Camera Detection and Night Vision Camera Detection?

Camera Detection Mode  
This mode uses optical lens-reflection detection. The red detection light illuminates the suspected area. When viewed through the optical filter lens, a camera lens may appear as a bright red reflection spot. This mode can be used to locate exposed camera lenses and does not depend on whether the camera is online, recording, or connected to a network.

### Night Vision Camera Detection Mode

This mode is designed to locate cameras equipped with infrared night vision LEDs. In a dark environment, the green scanning light helps reveal infrared LEDs as visible bright spots. For best results, use this mode in a dark room.

### Q2. Why does the detector keep beeping?

The detector responds to nearby wireless signals, such as Wi-Fi routers, smartphones, Bluetooth devices, smart TVs, and other RF devices. This is normal. Reduce the sensitivity or move away from known wireless devices before scanning again.

### Recommendations:

- Start with Low Sensitivity.
- Turn off nearby wireless devices whenever possible.
- Move the detector slowly while scanning.

### Q3. Why can't the detector find a hidden camera?

Not all hidden cameras transmit wireless signals. Some cameras record directly to a memory card, while others may be wired or temporarily offline.  
Try the following:

- Dim or turn off the room lights.
- Look through the optical filter lens.
- Scan suspicious areas slowly.
- Repeat the scan from several angles.

### Q4. Can the detector detect wired cameras?

Yes. A wired camera may still be detected in Hidden Camera Detection mode through lens reflection. Wireless Signal Detection mode can detect it only if the camera also transmits a wireless signal.

### Q5. Why can't the detector find a GPS tracker?

Some GPS trackers transmit data only at scheduled intervals or when the vehicle is moving.  
Try the following:

- Repeat the scan several times.
- Use Wireless Detection Mode.
- Use Magnetic Detection Mode.
- Use AI Tracking Detection Mode.
- Move slowly around the target area.

### Q6. Why does the signal-strength reading keep changing?

Signal strength may fluctuate because of obstacles, environmental interference, changes in antenna orientation, movement of the transmitter, or low battery levels. This is normal.

### Q7. How can I locate the signal source more accurately?

- Start with high sensitivity to identify the general area.
- Gradually reduce the sensitivity as you move closer.
- Scan the suspected area slowly from different directions.
- The strongest and most consistent signal usually indicates the closest point to the source.

### Q8. Why does the detection distance vary between scans?

Detection distance depends on several factors, including transmitter power, antenna orientation, surrounding obstacles, environmental interference, and the detector's sensitivity setting. Different devices naturally have different detection ranges.

### Q9. Why does Magnetic Device Detection not respond?

Magnetic Device Detection responds only to devices containing magnets or producing a detectable magnetic field, such as magnetically mounted GPS trackers. It will not detect ordinary non-magnetic hidden cameras.

### Q10. Can the ES6 detect every hidden surveillance device?

No. The ES6 is designed to detect hidden cameras, wireless signal transmitters, GPS trackers, Bluetooth trackers, and magnetic tracking devices. Detection results depend on the device type, operating condition, transmission status, distance, and surrounding environment.

### Q11. Why should I scan slowly?

Moving too quickly may cause weak or intermittent signals to be missed. Recommended scanning speed: approximately 5-10 cm/s (2-4 in/s).

### Q12. Can I use the detector while it is charging?

Yes. The ES6 can be used while charging from a USB charger, power bank, or computer USB port.

### Q13. Is the AI analysis 100% accurate?

No. AI analysis is based on wireless signal patterns, Bluetooth activity, magnetic-field information, and other detection data. The results are provided for reference only and should be verified through additional inspection.

### Q14. Why is a device sometimes detected only after several scans?

Some devices transmit signals intermittently to reduce power consumption. For more reliable results, continue scanning for several minutes and inspect the area again from different angles.

### Usage Tips

- Begin with a low sensitivity setting.
- Scan slowly from multiple angles.
- Use Hidden Camera Detection mode in a dark environment for better visibility of reflected light.
- Gradually reduce sensitivity as you approach the suspected signal source.
- GPS trackers and Bluetooth trackers may transmit intermittently.
- Repeat the scan several times to improve detection accuracy.

### Safety Notice

The ES6 is an auxiliary detection device and cannot guarantee the detection of every hidden surveillance device. For more reliable results, use multiple detection modes together and carefully inspect the surrounding environment.

### \*RF warning for Portable device:

The device can be used in portable exposure condition without restriction.

