THANK YOU FOR PURCHASING THE BUG DETECTOR WITH RF AND LENS FINDER

Please read this manual before operating the bug detector with RF and lens finder and keep it handy.

RF detectors are simple radio frequency receiving devices. They are designed to detect wireless signals that are being transmitted within a certain frequency range. This unit detects 50 MHz to 6.0 GHz with an adjustable frequency range. Most surveillance equipment operates at 2.4 GHz.

This particular model can detect hidden wired and wireless video, dead or alive, and has multiple alert modes including audible alarms, LEDs, and vibration.

Your purchase should include:
1 x Bug Detector with RF and Lens Finder
1 x Set of Earphones
1 x Charging Cable
1 x A/C Adapter
1 x Instruction Booklet

Contact 770-694-6921 if you are missing any of these components.
WHICH HIDDEN DEVICES THE BUG DETECTOR WITH RF AND LENS FINDER CAN FIND

- This device can detect frequencies within 50 MHz – 6.0 GHz.
- Detects hidden video cameras dead or alive.
- Detects wired & wireless hidden video cameras.
- Sweeps and detects VHF, UHF, Wi-Fi, Bluetooth and GSM bugs.

GET FAMILIAR WITH YOUR BUG DETECTOR WITH RF AND LENS FINDER
OPERATING THE BUG DETECTOR WITH RF AND LENS FINDER

HOW TO USE LENS DETECTOR MODE
1. Switch the power ON.
2. The device should automatically be in Lens Detector Mode.
   - If not, press the Mode Button until the Lens Detector Mode light is on.
3. You can push the LED Speed Button to change the blinking speed of the LED lights, but it is not necessary.
   - The light emitted by the hidden camera you are looking for will appear in sync with the flashing of the LED lights.
4. Look through the Viewing Lens to find hidden cameras throughout your environment.
   - In the right position, you will see the red light reflect off the lens of any possible hidden cameras.

*NOTICE: The red reflection light will be small and difficult to see, so look slowly and carefully.

HOW TO USE RF ALARM MODE
1. Switch the power ON.
2. Draw out the antenna.
3. Push the Mode Button until the RF Alarm Mode light is on.
4. Adjust the Sensitivity Dial accordingly.*
5. Hold the detector close to any area you suspect has a transmission device.
6. If there is a transmission device, the detection gauge will start to light up, and the alarm will begin to sound.
   - If you are far away from a transmission device, the RF Signal Low light will be lit, and the alarm will be a slow tick.
   - As you get closer to a hidden spy device, the RF Signal Medium, High, and Strong lights will come on, and the alarm will also increase in speed.

*NOTICE: If you are in an area with little to no transmission devices, then high sensitivity is suggested.

If you are in an area with many transmission devices, proceed with the following actions:
1. Move away from all possible transmission devices — usually by standing in the middle of a large room or going outside.
2. Adjust the sensitivity down until all the indicators lights are off or at least only the first indicator light is on.
3. Go back inside and start moving around the room you suspect has a transmission device. As you get closer to the source, the indicator lights will light up one by one.

Ultimately, you may have to adjust the sensitivity as you go to find the best level for your environment.

HOW TO USE RF VIBRATION MODE
1. Switch the power ON.
2. Draw out the antenna.
3. Push the Mode Button until the RF Vibrate Mode light is on.
4. Adjust the Sensitivity Dial accordingly.*
5. Hold the detector close to any area you suspect has a transmission device.
6. If there is a transmission device, the detection gauge will start to light up, and the device will vibrate.
   - If you are far away from a transmission device, the RF Signal Low light will be lit.
   - As you get closer to a transmission device, the RF Signal Medium, High, and Strong lights will come on.

*NOTICE: If you are in an area with little to no transmission devices, then high sensitivity is suggested.

HOW TO USE SILENT MODE
1. Move the Mode Switch into Alarm Mode.
2. Plug earphones into the device.
   - When the alarm sounds, only you will be able to hear it through your headphones.
TROUBLESHOOTING

THE DEVICE WON’T TURN ON
- Charge the device.
- Replace the device.

THE RED INDICATOR LIGHT IS ON
- This is the low battery indicator. Charge the device.

THE ALARM IS ALWAYS ON AND THE GAUGE LIGHTS ARE ALWAYS AT FULL CAPACITY
- This means there are many transmission devices in your area and the bug detector is picking up all the frequencies at once.
- Lower the sensitivity until just the RF Signal Low light is on.

OTHER PROBLEMS
- Call our technical support at 770-694-6923

<table>
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<tr>
<th>SPECIFICATIONS</th>
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<tbody>
<tr>
<td>Frequency</td>
<td>50 MHz – 6.0 GHz</td>
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<tr>
<td>Laser Detecting Range of Wired Cameras</td>
<td>0.1 – 20 meters</td>
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<tr>
<td>Detecting Range of RF Device</td>
<td>0.05 – 10 meters (Depending on the transmitting power of the device)</td>
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<td>Viewing Lens</td>
<td>IR Filtered Lens</td>
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<td>Power Consumption</td>
<td>8 mA</td>
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<td>Self-shooting Detecting Wavelength</td>
<td>920 mm</td>
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<tr>
<td>Size</td>
<td>65 x 48 x 15 mm</td>
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<td>Battery</td>
<td>Internal Li-Ion Full charge will last up to 6 hours for the lens detector and up to 15 hours for the RF detector</td>
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