



**Suresafe™**

## **SH-055NV Versatile RF Signal Detector**

**Wireless Bug / Wireless Camera / GSM phone / Smartphone**

With unique **Digital Signal Amplifier**

**Made for general use, no need of professional electronic training or knowledge**

### ● **VERSATILE & WIDE FREQUENCY RANGE**

This device is a **VERSATILE** RF signal detector which can detect most of GSM phone, 3G / 4G smartphone, WiFi, wireless bug (hidden microphone), wireless analog and digital cameras and other wireless device during **50 MHz ~ 6.0 GHz**.



### ● **FOOLPROOF INDICATION**

#### **MULTIPLE WARNING MODES**

This device will alert you with multiple warning modes: **LED, beep or vibration** when to detect wireless signals.

#### **INDICATE SIGNAL STRONG OR WEAK**

This device has 8 levels signal strength indication. The 8 LED will light from Green → Yellow → Red indicating the strength of detected signal, stronger signal more LEDs.



#### **DISTINGUISH THE SIGNAL TYPE**

This device can help user to distinguish the signal type by indication of LED and beep.

- LED light up and Beep continuous:** Wireless bug, Video wireless camera, 2-way radio and 3G / 4G smartphone, etc.
- LED blink and Beep Intermittent:** WiFi, IP camera, Digital wireless camera and GSM phone, etc.

### ● **ANALOG / DIGITAL SELECTION SWITCH**

This device has installed with unique **Analog / Digital selection switch**. When to detect digital wireless device, set the switch at **D**, the advanced **digital amplifier** will heighten the indication of digital signals of Bluetooth, WiFi, GSM phone, Smartphone and other Digital Spread Spectrum (DSS) wireless products, etc.



### ● **SILENT DETECTION**

Earphone output: User can detect by earphone hearing without others' awareness.

## ● SENSITIVITY TUNER

1. Eliminate the environment interference to set detection threshold.
2. Adjust to shorten detecting distance for locating and finding signal source



## ● SEMI-DIRECTIONAL ANTENNA

This device **has feature of semi directional**. When reducing the sensitivity to approaching the signal source, the **scan angle** is also changing from wide to narrow. This feature is very helpful in locating the signal source.

## ● DISCOVER GSM / 3G / 4G BUG & SPY CAMERA

This device can detect and locate **GSM / 3G / 4G bug (hidden microphone) and 3G / 4G spy camera** which are applied GSM / 3G / 4G technology to be remote controlled by cellphone from anywhere.

## ● STANDBY / IDLE PHONE REGISTRATION DETECTION

When the signal strength of cell site weakens, the cellphone will re-scan the cell site to do new registration automatically.

This device can detect the standby / idle phone when it does registration with the cell site. The interval time and number of times of registration is different among different networks and cell phones.

**Specially designed for easy and simple use, does not require complicated installation or any professional knowledge.**

**Specification** \* Specification may change without prior notice.

<b>Detecting range</b>	50 MHz - 6.0 GHz
<b>Dimension</b>	L 8.7 x W 5.5 x T 2.4 cm
<b>Weight</b>	About 70 g
<b>Power</b>	3V DC (AAA/UM-4 battery x 2)
<b>Warning mode</b>	1. Beep alarm sound 2. LED indication 3. Vibration 4. Earphone silent detection
<b>Sensitivity Tuner</b>	1. Adjust detecting distance to find signal source 2. Eliminate the environment interference
<b>Detecting Distance *</b>	1. 5.8GHz Wireless camera: up to 2 feet 2. 2.4GHz Wireless camera: up to 8 feet 3. 2.4GHz WiFi: up to 12 feet 4. GSM 900 about 25 feet, GSM 1800 about 12 feet 5. CDMA about 4 feet, 4G smartphone about 12 feet

\* The detecting distance will be varied depending on the type and model of signal sources.

\* The detecting distance s based on the A-D switch set at D (Digital amplify).

**OEM/ODM  
is welcome**

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