



**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.

Detecting range	50 MHz - 6.0 GHz
Dimension	L 8.7 x W 5.5 x T 2.4 cm
Weight	About 70 g
Power	3V DC (AAA/UM-4 battery x 2)
Warning mode	1. Beep alarm sound 2. LED indication 3. Vibration 4. Earphone silent detection
Sensitivity Tuner	1. Adjust detecting distance to find signal source 2. Eliminate the environment interference
Detecting Distance *	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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