



OzSpy SH-055UN7LW Multi use RF Bug Detector User Manual

[Home](#) » [OzSpy](#) » OzSpy SH-055UN7LW Multi use RF Bug Detector User Manual 

Contents

- 1 OzSpy SH-055UN7LW Multi use RF Bug Detector User Manual
- 2 Expert 3G 2100 DETECTION
- 3 WARNING
- 4 Made in Taiwan
- 5 8-LED SIGNAL STRENGTH INDICATION
- 6 2 WARNING MODES
- 7 AUTO INDICATE SIGNAL TYPE
- 8 BATTERY & CHARGING STATUS
- 9 SENSITIVITY (DISTANCE) & VOLUME TUNER
- 10 SUPPORT POWER BANK FOR LONG TIME USE
- 11 HOW TO OPERATE
- 12 ● ABOUT ACOUSTIC DISPLAY
- 13 ● ABOUT BATTERY
- 14 ● Efficient Identify WiFi Hidden Camera
 - 14.1 Read More About This Manual & Download PDF:
- 15 Documents / Resources
 - 15.1 References

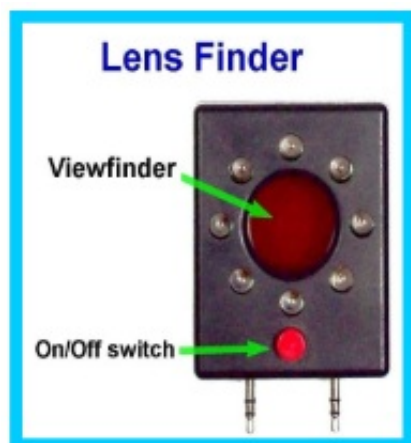
OzSpy SH-055UN7LW Multi use RF Bug Detector User Manual



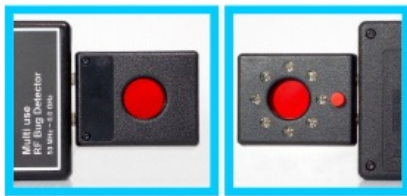
Expert 3G 2100 DETECTION

1. In normal mode, press once the UPPER button in left side, this device will shift to **3G 2100 detection mode**, the yellow and blue LEDs will light
2. If the 8-LED signal strength indication light up and beep / vibration go off, turn the Sensitivity Tuner to – (minus) side to decrease the sensitivity until none of the 8-LED lights
3. This mode is mainly for 3G 2100 However, if there is other strong signal around, this device should detect it.
4. To leave 3G 2100 detection mode, re-set the power switch, this device will stay in Normal mode after power-on self

LENS FINDER Exposing All Camera Lenses



1. Attach the Lens finder on this device by inserting the plugs into the 2 sockets in the bottom side, facing the 8 ultra-bright lights to front **Note:** The Lens finder will not work if insertion with wrong side.
2. Press down the On / Off switch of Lens finder, the 8 ultra-bright lights start Point the light beam towards the suspected area and scan slowly to check the reflection of illuminated light. Look through the Viewfinder, it is more easily to identify the camera **5.**
3. lens. This lens finder also can uncover a hidden wireless camera even the camera is turned off.



Detecting range	50 MHz ~ 6.0 GHz	
Dimension	L 11.6 x W 7 x T 3.3 cm (not include antenna)	
Weight	About 170g (not include battery)	
Power	1. 5V DC switching power adaptor 2. AAA / UM-4 NiMH battery or dry battery x 4	
Warning mode	1. LED indication 2. Beep alarm sound 3. Acoustic display 4. Vibration 5. Earphone silent detection	
Sensitivity Tuner	1. Adjust detecting distance to find signal source 2. Eliminate the environment interference	
Detecting Distance	Wireless bug (2mW)	up to 25 feet (beep)
		up to 15 feet (acoustic)
	100mW 2.4GHz Wireless camera	up to 15 feet
	10mW 5.8GHz Wireless camera	up to 4 feet
	GSM cell phone	up to 13 feet
	Smartphone (4G, 5G:3300~3700MHz)	up to 13 feet
	3G 2100 cell network	up to 25 feet

PACKAGE CONTENTS

1.	Multi use RF Bug Detector	2.	Switching power adaptor x 1
3.	Earphone x 1	4.	NiMH batteries x 4 (optional)
5.	USB-Mini USB cable x 1	6.	Lens Finder x 1

WARNING

Use this device as an auxiliary, supplemental help or aid to prevent the risks caused by hidden camera, cellular phone or other wireless devices. This device does not take the place of all the supervisions. Performance of this Radio frequency (RF) product will be affected by the circumstance of use. The producer and marketing group accepts no liability for any loss or damage by malfunction or misuse.

©Copyright 2023, All rights reserved. The manufacturer may further revise this manual from time to time without prior notice.

Made in Taiwan

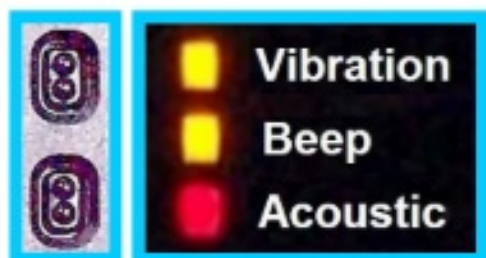
POWER-ON SELF-TEST

All the LEDs of this device will be lit up every time this device is switched on. Then the 8 Signal strength indication LEDs will be put out one-by-one. Other LEDs will also put out, only remaining Power and Beep two LEDs. This is self-test of all functions.



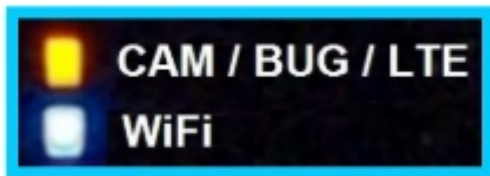
8-LED SIGNAL STRENGTH INDICATION

The 8-LED bar will light up according to the signal strength from low to high, green à yellow à red, higher signal, more LED.



2 WARNING MODES

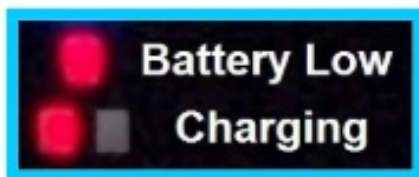
Default setting of warning mode is **beep**. Press the **LOWER button** in left side of front view of this device, warning mode will shift between Beep and Vibration.



AUTO INDICATE SIGNAL TYPE

This device will indicate detected signal automatically.

1. **CAM / BUG / LTE** : Analog and Spread spectrum signals of wireless camera, wireless bug, signal jammer and 2G / 3G / 4G / **5G(3300~3700MHz)** cell phones, etc..
2. **WiFi**: Digital signals of WiFi, IP camera, wireless digital camera,



BATTERY & CHARGING STATUS

1. **Battery Low** : When turn on this device, if Battery Low LED lights up in red, it means the batteries run down. Please charge or replace the batteries.
2. **Charging**: Indicate the status of battery charging. When starts charging, This indication lights up in red as quick charging, when charging to about 70%, it will change to slow charging, this indication will shift to



SENSITIVITY (DISTANCE) & VOLUME TUNER

This device has two tuners for user to adjust sensitivity (SENS.) and volume (VOL.).

1. : Adjust the detecting distance and eliminate environment noise. But in Acoustic mode, this tuner is tuning for signal in better receiving.
2. : Volume adjustment of beep and audio signal.



SUPPORT POWER BANK FOR LONG TIME USE

This device has a mini USB port in right bottom side for connecting with Power bank to continue the scan job when the battery power is exhausted.

- **NOTICE** Never connect with computer or notebook, their USB does not supply enough power for this device. ■
- 2. Remove the DRY battery inside before connecting with power bank or battery charger.

HOW TO OPERATE

1. Pull out the antenna and turn on this device. This device will do power-on self-test and then remain the Power and Beep LED lit up. Refer to the section of “2 WARNING MODE” to set your preferred warning mode
 1. If more than one strength indication 8-LED lights up and beeps go off (vibrate), it means the detection threshold is too sensitive. Turn the Sensitivity Tuner to – (minus) side to decrease the sensitivity until none of the 8-LED lights
 2. The 8-LED will light up from low to high indicating the strength of detected Meanwhile, the beep (vibration) will go off.
 3. Set the Warning mode to Acoustic to check if the signal source is hidden transmitter (bug). This device can identify whether the signal is audio signal or
- Note: Under Acoustic warning mode, louder volume will cause feedback or noise. The 8-LED will remain only one LED and shuttle to-and-fro. Set the LED at place of 4th ~ 8th LED for signal in better receiving by tuning the sensitivity
4. To detect without other’s awareness, set the warning mode at Vibration or connect with earphone for silent

• HOW TO FIND (LOCATE) THE SIGNAL SOURCE

1. Set the warning mode at Beep to find (locate) the signal Other warning modes Acoustic or Vibration are not suitable for finding the signal source.
2. Correct holding way of this device is the front side (with LED and speaker) facing to user and keep the antenna in
3. When detecting the signal, hold this device to scan half Forward one footstep to the strongest signal direction.
4. Turn sensitivity tuner to minus (-) to reduce the sensitivity until 3 or 4 LEDs light Hold this device to scan half around and forward one footstep to the strongest signal direction.
5. Repeat above steps, you can approach to and then get the signal

● ABOUT ACOUSTIC DISPLAY

1. In Normal mode, press **twice** the UPPER button in left side, this device will shift to **Acoustic** mode, and the red LED will light
2. The acoustic display will be affected by the environment noise in neighbor frequencies. If those noises are stronger than the acoustic signal strength, the hissing will be louder than the acoustic

3. Under Acoustic display function, it is not able to find (locate) the signal source. Set the warning mode at Beep for locating the signal source more

● ABOUT BATTERY

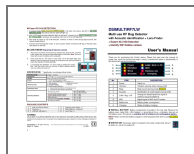
1. When the Battery Low LED lights up, it means the battery runs low. If use with rechargeable battery, connect the switching power adaptor to continue the detecting and to recharge the battery at the same time. If use with dry battery, replace new batteries.
2. When the battery runs down, If the switch is kept at "on" and do not connect with power adaptor, the battery will be over discharged and will damage the battery. Please set the on/off Switch at "off" and connect the power adaptor to charge this unit, it will take about 6 hours to full
3. Battery will be over charged if you keep on charging it without using that will also damage battery. The producer and seller accept no liability for the damage caused by the over discharge or
4. If you are not going to use this device for a long time, remove the batteries to avoid the battery leakage damaging the circuit

● Efficient Identify WiFi Hidden Camera

New hidden camera applies WiFi technology with smartphone app. The camera will stay idle and start sending signal when the owner activates the app to watch. The WiFi indication (Blue LED) will blink to identify the activities of WiFi hidden camera to warn that someone is watching you.

Read More About This Manual & Download PDF:

Documents / Resources



[OzSpy SH-055UN7LW Multi use RF Bug Detector](#) [pdf] User Manual
SH-055UN7LW Multi use RF Bug Detector, SH-055UN7LW, Multi use RF Bug Detector, use RF Bug Detector, RF Bug Detector, Bug Detector, Detector

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.