



#### Products:

The new generation S88 Convenient Signal Detector combines powerful functions with compactness and portability, stylish appearance and high-grade texture. Equipped with OLED display, Chinese and English language presentation, intuitive and clear, easy to operate. It can quickly detect illegal devices and effectively stop privacy leakage. Adopting high sensitive Hall magnetic field sensor, built-in broadband omni-directional RF antenna, infrared spectral reception, special filter lens, it is a high-performance intelligent detector for tracking and locating devices, pinhole cameras, wireless bugs, and illegal shielding devices for the hidden characteristics, in addition to the detection of illegal devices, it also adds practical anti-theft and anti-break-in functions, guarding your safety throughout the process.

#### Panel and key descriptions:

# Product Size



\* The above parameters for manual measurement, 3-5mm error is normal.

Long press the lower key of the panel for three seconds to turn on/off the machine.

Click the upper key of the panel to switch functions, and click the lower key to enter the corresponding function and make adjustments (refer to the screen content).

Major applications (including but not limited to):

Magnetic field detection mode: strong magnetic type locator, eavesdropper

Signal finding mode: WIFI cameras, 4G cameras, wireless bugs, locators and all electronic devices based on wireless signal transmission

Lens Detection Mode: pinhole camera, camera in shutdown, wired transmission camera, camera recording to memory card and all existent cameras.

Vibration alarm mode: anti-burglary, anti-illegal entry

Infrared detection mode: efficient detection of infrared night vision cameras

Intelligent AI mode: Intelligent detection of illegal electronic devices set to transmit signals intermittently

Flashlight mode: emergency lighting use

Translated with [www.DeepL.com/Translator](http://www.DeepL.com/Translator) (free version)

Instructions for use:

I.electric hand torch

Long press the lower button, power on at the same time, the device directly into the flashlight function interface, short press the lower button to turn on or off the flashlight

II.magnetic field detection

- 1、 It is mainly used to detect the GPS which is not in the state of transmitting signal (no matter whether the GPS is in the working state or not, you can use this function to detect it). Most of the tracking locators on the market have strong magnets.
- 2、 Click the upper key to switch to the corresponding function, click the lower key to enter this function, click the lower key again to adjust the sensitivity (high, medium, low). Medium or low sensitivity is recommended. The front end of the detector scans close to the area to be detected.
- 3、 When a strong magnetic field is detected, the detector will sound an alarm and display the corresponding strong magnetic signal strength, which represents that there is a strong magnetic field at this location, and there may be a strong magnetic type locator.
- 4, due to the precision characteristics of the magnetic field sensor, if the use of high sensitivity in the non-magnetic area of false alarms, this time to adjust to the medium or low sensitivity, the effect is the same as the high sensitivity.

III. Signal Finding

- 1, mainly used to detect the work (transmit wireless signals) in the state of clandestine camera, wiretap, GPS and other illegal wireless devices.
- 2, the daily environment is full of all kinds of wireless signals, such as WIFE signals, 4G/5G signals, Bluetooth headset watch, wireless mouse and so on, affecting the detection effect.
- 3, as far as possible before the detection of known wireless signal sources around the closure, such as cell phones, TV, Bluetooth headset watch, routers, etc., if you can not close, try to avoid normal signal sources or use low sensitivity detection.
- 4, click the upper key to switch to the corresponding function, click the lower key to enter this function, click the lower key again to adjust the sensitivity (high, medium, low), the sensitivity of the choice of high sensitivity for a wide range of detection, the back of the detector needs to be detected in the region of slow movement and scanning, when the detector alarms, display the corresponding wireless signal strength, on behalf of the existence of the wireless signal in this area, continue to signal the direction of the emergence of the Scanning in the direction of the signal, "circle" to formulate the general area of the signal source.
- 5, adjust to medium sensitivity, repeat the process of step 3, narrow the proposed signal source area
- 6, adjust to low sensitivity, carefully scanning, when a position signal is particularly strong, the

location of the signal source has been accurately located, the device may have a wireless camera.

- 7, you can also directly adjust to low sensitivity on the suspicion of a small area of direct scanning to find.

#### IV. Lens detection

- 1、 This function is for the camera without any signal release or shutdown.
- 2, click the upper key to switch to the corresponding function, click the lower key to enter this function, click the lower key again to adjust the blinking frequency, a total of bright (always bright), fast, slow three gears.
- 3, this function in the dark environment to use the best results. Before detection, turn off the lights and close the curtains, click the right button to adjust the frequency of red light flashing, flashing role in the irradiation of the region with red light and no red light repeatedly compared to the usual choice of slow can be.
- 4, the detector top of the red light on the need to detect the area for scanning, when the discovery of obvious red blinking points, it is very likely that the camera lens.

#### V. Vibration alarm

- 1、 This function can be effectively used for items anti-theft, room to prevent being sneaked into.
- 2、 Place the detector in the position that needs to be detected, such as on the door handle, luggage, briefcase.
- 3、 Click the upper key to switch to the corresponding function, click the lower key to enter this function. This function starts and enters the countdown of 10 seconds, (click on the upper key again to cancel), after the countdown ends, it starts to monitor the touch.
- 4、 Monitoring, when there is an external force, vibration transmitted to the detector, the detector will sound an alarm.
- 5、 Click the lower key to cancel the alarm.

#### VI. Infrared detection

- 1.This function can effectively detect the night vision camera for sneak peeking. Cameras taking photos in dark environment must support infrared night vision, this function detects the night vision camera by capturing its infrared.
- 2、 Click the up button to switch to the corresponding function, click the down button to enter this function.
- 3、 Scan the suspected area with the top of the device (don't cover the black bulb on the top of the device), when the infrared fill light from the night vision camera is detected, the device will alarm, so as to discover the night vision camera for sneak peeking.
- 4, night vision camera in a well-lit environment when the default off infrared night vision function, in the environment of darkness, only when the red light night vision will be opened. As well as the presence of infrared in the sunlight, will also interfere with the detection. So try to choose the night and turn off the lights when detecting.

#### VII. Intelligent AI

- 1、 This function is used to detect illegal wireless devices that are set to transmit signals

intermittently. Effectively solve the “signal search” function when the wireless device is not in the transmitting state can not find the shortcomings. Often used to detect whether the car has been secretly placed in the GPS and other positioning devices.

- 5, monitoring the car whether there is an unknown GPS before the vehicle to the weak cell phone signal and rare sites (such as underground parking lot corner location), to prevent passing vehicles and pedestrians carrying electronic equipment to affect the monitoring of the vehicle is turned off (the center console shutdown), their own cell phones, Bluetooth watches and headsets should be turned off.
- 2, detector on. Select high sensitivity, roughly scan the vehicle there are other signal sources, such as other signal sources interfere with the monitoring is meaningless
- 3, switch to signal monitoring mode, at this time the stopwatch has begun to run, put the detector in the center of the car, wireless signals appear every time, the device will record once (three minutes within the signal will not repeat the record). When the signal is recorded to five times, the machine will alarm.

#### VIII.English and Chinese language switching function

- 1、Click the upper key to switch to the corresponding function, click the lower key to switch between Chinese and English language interface.

#### IX. Settings interface

- 1, click the upper key to switch to the corresponding function, click the lower key to enter this function, there are four ways: sound, vibration, mute, sound + vibration

#### Product Parameters:

Frequency range	50MHz-8GHZ
sensitivity	adjustable height
Detection range	10cm~10M
working hours	8-10 hours
Input Current and Voltage	5V
battery capacity	High-density lithium battery 350mAh
Stand-alone size	120*40*15MM
Set Size	150*75*55MM
Individual weight	48g
Set weight	175g
charging port	TYPE-C
Charging time	1 hour or so
Shell material	Metal, plastic, glass.

#### Product package contents:

1. 1 mainframe
2. Lanyard
3. 1 charging cable
4. A copy of the instructions

The above four, unpacking please check. Product specific color parameters are subject to the physical.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.

-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-- Consult the dealer or an experienced radio/TV technician for help.