The background of the cover is a dark teal color with a light teal circuit board pattern. The pattern consists of various lines, rectangles, and circles, resembling a printed circuit board (PCB) layout. The lines are of varying thicknesses and are arranged in a complex, interconnected manner. The overall effect is a technical and modern aesthetic.

Multi-function Signal Detector
Instruction manual

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Function introduction

Thanks you to choose to purchase my company product! Please read the instructions carefully before using this product. With the continuous development of electronic technology, micro-GPS locators and cameras are getting smaller and smaller. Criminals use similar eavesdropping and photo-taking devices to snoop on other people's privacy, the most common is the use of GPS locators to track the location of others and the use of micro-camera to eavesdrop on other people's eavesdropping photos, a variety of privacy cases frequently reported, DS-618 is a multi-purpose signal detector, it can not only detect the wideband radio wave signal from all kinds of radiotransmitter, but also detect the magnetic field of the strong magnetic GPS locator and the infrared ray from the micro-camera, its detection sensitivity is high, detection distance is long, can quickly and effectively find out hidden micro-camera, locator, eavesdropper and other equipment.

DS-618 detectable target type:



Function introduction

二、Function introduction

1、 Built-in electromagnetic wave detection antenna, and strong magnetic detection sensor

2、 Camera detection observation eyepiece (650 nm red light coating filter)

3、 Function Switch left key

4、 Display of equipment working status

5、 TYPE-C charging interface

6、 Laser direction indicator

7、 Infrared detection sensor

8、 Highlight LED lights

9、 Function switch right flip key

10、 Power on/key & function OK key



三、Instructions

1. Turn the detector on/off by holding the power on/off button for 2 seconds.
2. The use of the left and right menu switch key, the left and right menu switch key used to switch between the functions of the detector, every time the switch key is pressed, the detector will switch to the next function, until the full function cycle.

Instructions for use

三、 Instructions for use

3、 Adjust detection sensitivity and detection distance

The user can select the appropriate sensitivity to meet the detection needs, detector sensitivity is divided into high, medium and low three gears, each press OK key, sensitivity switch once. Normal use, the general use of sensitivity gear for detection, detection of weak signals such as wifi cameras, it is recommended to use high-sensitivity gear for detection. In the use of strong magnetic detection function, it should be noted that some vehicles made of steel body (non-aluminum alloy body) if the detector sensitivity setting is high, it will lead to false positives. At this point only need to lower the sensitivity of the detector can be. Users need to adjust their sensitivity according to their actual use of the environment to meet their own use needs.

Tips for using detectors:

1、 Infrared + laser detection mode needs to be used in dark environments because cameras with infrared night vision will only turn on the infrared fill light function if the light is insufficient, infrared night vision fill light function will not be turned on when the light is sufficient. The Sun also contains infrared light, so pointing the detector at outdoor light can also cause false alarms.

2. The vibration detection function is mainly used to guard against burglaries in the hotel. When resting at night, the detector can be turned on and placed on the door handle of the hotel room after vibration detection function. If there is a thief outside, the door can be opened, will lead to the door vibration trigger detector alarm, cause the user to be alert. Charge. When the detector is low in voltage, the 5V/1a Type-c mobile phone charger can be used to charge the detector. The charging current is 200ma, and it takes about 2 hours to charge from 10% . During the charging process of the detector, the charging indicator light is shown in red. When the battery is full, the indicator light will turn off. 5, special note: Because the detector has a laser emitter and high-brightness LED light source, do not put the detector on the eye irradiation, so as not to cause harm.

Instructions for use

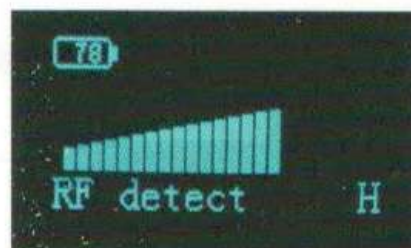
Function introduction



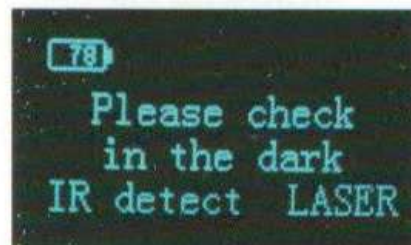
The flashlight lighting function can be turned on or off by OK key



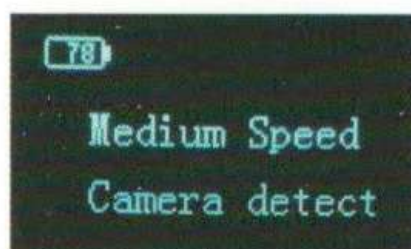
This function is mainly used to detect the GPS locator with strong magnetic field. The detection sensitivity can be adjusted by OK key. Because some parts of the car body with magnetic, so even if the detection of magnetic alarm, but also need to determine whether the specific circumstances of GPS.



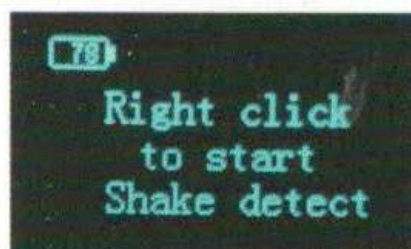
This function is mainly used to detect all kinds of GPS locators, WiFi cameras, eavesdroppers issued by the electromagnetic wave signal. OK key can be used to adjust the detection sensitivity. Users need to turn off their mobile phones, routers in the environment and other strong interference devices to detect.



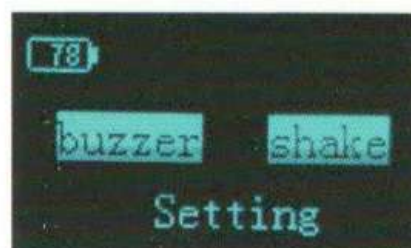
This function is mainly used to detect the night vision camera emitting infrared, please keep the environment dark use this function, in order to activate the camera emitting infrared for detection. The laser is used to indicate the direction of camera installation.



This function can be used by the use of 650 nm red light to illuminate the camera lens, so that the camera lens to form a cat's eye effect, and then the reflection of light through the 650 nm unidirectional polarizing filter for filtering, so that we can look for various cameras that are turned on or off.



This function is mainly used to check in the hotel or anti-theft items, check in the hotel can be turned on after the detector placed on the door handle, when someone illegally open the door can be detected by the detector and alarm, items can be used in a similar manner.



This interface is used to set the alarm mode of the detector. The user can choose the sound or vibration alarm mode according to their own needs, or choose the sound or vibration alarm mode at the same time.

四、The purpose, the applicable crowd and the scope of the product

- 1, check hotels, toilets, hotels, entertainment places, changing rooms and other places, whether there are illegal installation of photographic equipment;
- 2, check used cars, mortgage vehicles are installed by others GPS locators;
3. People who value their own privacy and those of others;
4. Electronic Equipment Detection and inspection at airports, stations, docks and schools;
5. Security personnel at places where trade and technology secrets are kept;
- 6, anti-candid photos, anti-eavesdropping professionals;
7. Illegal use of mobile phones or other communication devices in military and prison "Detention centres" ;
8. Security checks by customs, public security, border guards and security departments;
9. Detection of the installation of wireless listening devices or pinhole cameras in offices;
10. Installation of wireless listening devices or location trackers in private cars;
11. Detection of fraudulent communications equipment used illegally in examination centres;
12. Detection of the installation of eavesdropping or secretly taking photographs by confidential or important government organs, etc. ;
13. Radiation intensity of base stations on the roof of residential buildings;
14. Detection of radio network signals, radiation field strength of wireless surveillance systems;
15. Detection of remote-controlled radio waves used for cheating on mahjong tables.

五、 Technical parameters

- * built-in Battery 4.2 v400mah polymer lithium-ion rechargeable battery * charging voltage: DC 5V0.2A
- *standby current: 26ma * battery life: about 8 hours (depending on operating mode)
- * product size: 150mm * 55mm * 17mm
- * product net weight: 95g (including battery)
- * outer packing size: 205mm * 90mm * 32mm
- *tape packing net weight: 185g
- * material: ABS Engineering Plastics,
- *operating Temperature: -10 ° C ~ 45 ° C

Electromagnetic wave signal detection parameter:

- * frequency range: 50 mhz-4 ghz
- * detection dynamic range: -65 dbm-25 dbm
- * detection sensitivity: ≤ 0.03 mv (@900 mhz)
- * 2.4 ghz wireless 50 MW camera, detection range 30-100 cm
- * 1.2 ghz wireless 50 MW camera, detection range 30-200 cm
- * mobile signal 2G/3G/4G/5G, detection Distance 50-300 cm
- *magnetic field detection distance: 3-10 cm (depending on the magnetic field intensity of the probe)
- *infrared camera detection distance: 30 CM-10 M (depending on the infrared intensity of the camera)