

■ Non-linear junction detector DT-810

DT-810 is a non-linear junction detector developed with modern advanced technology. It can detect any electronic equipment hidden in walls, floors, ceilings, lamps, furniture or containers. Whether these electronic devices are transmitting signals or not, alerted by display, vibration and sound indicators.

Application

- It can be widely used in government, public security, prison, justice, army, education examination, business security and personal privacy protection, etc.
- Business Safety: Detecting unauthorized electronic devices, such as eavesdroppers, mobile phones and devices with SIM cards, hidden in company boardrooms or secret offices.
- Public Safety: Detecting electronic devices hidden or prohibited from use in safe areas, such as detonators, remote controllers, etc.
- Personal Privacy Protection: Hidden cameras and surveillance devices such as recording pens, cameras, etc. in residential buildings and hotels.



Non-linear Junction Detectors

Competitive advantages

- Extension rod;
- Automatic and manual power output control;
- Low probability of false alarms;
- Simple and intuitive OLED visual graphical interface
- High sensitivity and accuracy;
- Low weight 1,6kg;
- Long operation time 5h;



Specifications

Transmitting Frequency range	2.404 GHz - 2.472 GHz
Receiving 2nd Harmonic	4.808 GHz-4.944 GHz
Receiving 3d Harmonic	7.212 GHz-7.416 GHz
Voltage	8.4V
Pulse Mode Transmit Power (Max.)	0-4W (ERIP)
Receiving sensitivity	-140dBm
Receiving dynamic adjustable range	30dB
Operation Time in Max Power Pulse Mode	4h
Battery type	Replaceable lithium battery 4 AH
Charging time	Fast charging 2.5 hours/block
Interactive interface	Audio, LCD Displays, Vibration Tips.
Detection distance	GPS module: 40-50cm, Mobile phone: 18-22cm Sim Card: 9-12cm
Product size	750(L)*114(W)*108mm(H)
Case size	700(L)*330(W)*180mm(H)
Product weight	1.52kg
Working temperature	-30...+55°C
Working humidity	No more than 93%, no condensate

