



INFORMATION PROTECTION INTELLIGENT DETECTION ALL-IN-ONE MACHINE PHC18

Used for detecting suspicious wireless signals such as WIFI, Bluetooth, communication frequency bands, and spectrum signals, as well as for reverse listening, video, and tracking



FEATURES

- 1、 Support suspected GPS tracker warning and search within the region
- 2、 Support early warning search for suspected eavesdropping device
- 3、 Support suspected Bluetooth tracker warning and search
- 4、 Support suspected WIFI pinhole camera warning and search
- 5、 Support 2/3/4/5G mobile communication] warning search
- 6、 Support warning and search for other suspicious signals
- 7、 Support 1MHZ-12GHz spectrum detection

APPLICATION SCENARIOS

Suitable for information security maintenance in confidential departments, banks, commercial hotels, private residences, dedicated vehicles, and other scenarios with wireless environmental security risks



FUNCTION 1

COMMUNICATION SIGNAL DETECTION



Supports global 2G/3G/4G/5G operators full-band communication band detection



Scan period less than 500 milliseconds, real-time capture of effective signals



Support detection of commonly used communication frequency bands such as 315-433M, 800M, 1.2G1.4G, 2.4G, 5.2G, 5.8G, etc. Support external antennas to enhance detection and analysis accuracy



Support precise processing of signals on specified wireless frequencies
Tracking and positioning

FUNCTION 2

WIFI SCAN AND LOCATE

Support scanning WIFI hotspot information (including hidden WIFI) Hotspots, including SSID, MAC address, and strong signal strength Degree, equipment brand, etc



Support precise positioning of designated WIFI access points or terminal targets



Coverage of domestic 2.4G/5.8G wireless access points and wireless terminal devices



Supports 802.11A/B/G/N/AC/AX protocols



Support detection of WIFI cameras to detect hidden hotspots, terminal connectivity, and device activity

Support scanning WIFI terminal information (including connected and unconnected AP terminals), including MAC address, signal strength, connection information, etc

FUNCTION 3

BLUETOOTH SCANNING POSITIONING

Support scanning Bluetooth device information, including Bluetooth name, MAC address, device type, device manufacturer, and signal strength




Supports classic Bluetooth and low-power Bluetooth

Supports Bluetooth 5.2 protocol

Support positioning and signal for specified Bluetooth targets


FUNCTION 4

WIRELESS SPECTRUM DETECTION



1MHZ-12G wireless spectrum detection, covering most communication frequency bands both domestically and internationally

8-inch high-definition integrated touch screen, wireless
The spectrum image is displayed clearly and distinctly



SUPPORT WIRELESS SPECTRUM SIGNAL RECORDING



SUPPORT WIRELESS SPECTRUM SIGNAL COMPARISON



SUPPORT WIRELESS SIGNAL POSITIONING FUNCTION

PERFORMANCE PARAMETER

Frequency range: 1MHZ-12GHZ

Processor: Domestic CPU

Antenna: 3DBI omnidirectional antenna

Screen size: 8-inch touch screen

Detection range: 20CM-10M

ROM capacity: 128GB

RAM capacity: 2G

Battery capacity: High density lithium battery 20000MAH

Working hours:>5 hours

Length, Width, and Thickness: Approximately 24CM x

15CMX3.5CM

Charging: TYPE-C25W fast charging

PRODUCT DISPLAY





TFN

Direction



Micro-Pointer

Microwave Antenna

Frequency range: 50MHz - 12 GHz

Type: Log-periodic array

Model name: WT-ANT2

