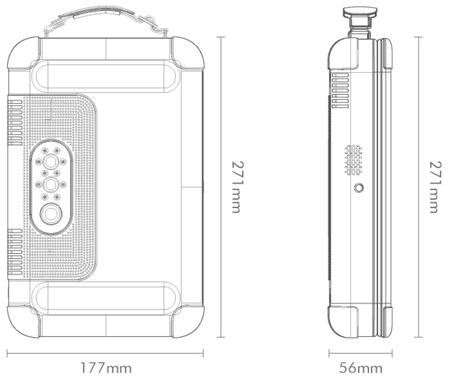
Size



Application

- Office temporary inspection
- Conference room inspection
- Assessment of classified locations

Customer Group

Confidentiality bureau	Public security organs	Government-affiliated institutions
State-owned enterprises	Government/ Military	Scientific research institutions

Specifications		
Weight (Host)	≤ 1.65 kg	
Screen Size	10.1-inch	
Screen Resolution	1920 * 1200	
Storage Capacity	256 GB	
Stored Video Resolution	Infrared thermal imaging: 384 * 288	Endoscope detection: 1920 * 1080
USB Data Interfaces	USB-A * 1, USB-C * 1	
Charging Duration	≤ 2 hours	
Operating Duration	≥ 2.5 hours, supports use while charging	
WiFi Detection		
Supports 802.11 a/b/g/n/ac/ax WiFi signal analysis		
Displays WiFi topology list, showing hotspot and terminal connections		
Automatically identifies and marks suspicious devices engaged in video activities via WiFi		
Bluetooth Detection		
Detects Bluetooth devices such as smartphones/tablets, smartwatches/bracelets, and computer peripherals		
Supports Bluetooth 1.0/2.0/3.0/4.0/5.2 signal analysis		
Identifies device names, MAC addresses, signal strength, and other detailed terminal information		
Mobile Signal Detection		
Detects mobile communication signals from the four major carriers: 2G/3G/4G/5G		
Supports detection of standby, calling, voice call, video call, and data consumption status signals		
Infrared Thermal Imaging Detection		
Temperature range	-10°C to +120°C, with customizable alarm threshold settings	
Supports real-time temperature measurement of dynamic points, lines, and surfaces		
Hidden Camera Detection		
Detection Range	0.5 meters to 5 meters	
Endoscope Detection		
Physical Pixel	≥ 1 million	
Illumination Method	Linear adjustment of light brightness	
Audio-Video Restoration		
Supports the simulation and restoration of audio and video signals		
Non-linear Junction Linkage		
Supports linked detection with non-linear junction detectors		

TACTICAL
SUPPLY PAKISTAN

AT-880
Portable Integrated TSCM Equipment



WiFi Detection | Bluetooth Detection | Mobile Signal Detection | Audio-Video Restoration
Hidden Camera Detection | Infrared Thermal Imaging Detection | Endoscope Detection | Non-linear Junction Linkage Detection

Portable Integrated TSCM Equipment
AT-880

Introduction

Portable Integrated TSCM Equipment, innovatively integrates eight functions, including six routine detections: WiFi, Bluetooth, mobile signal detection, hidden camera detection, infrared thermal imaging detection, and endoscope detection, as well as two additional functions of audio-video restoration and non-linear junction linkage detection. The equipment allows for testing data comparisons based on time and location, outputs differences, and prompts operators to quickly conduct corresponding risk assessments. With an integrated design and skinning technology, it is portable and user-friendly, making it suitable for use in sensitive areas of party, government, military, and enterprise institutions.

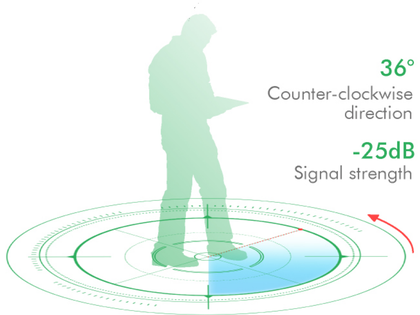
- Eight-in-one intelligent detection, combining the experience of professionals
- Easy search for target objects, approaching-style positioning assistance
- Quick decision-making, visualization of abnormal data to assist in judgment

Functions

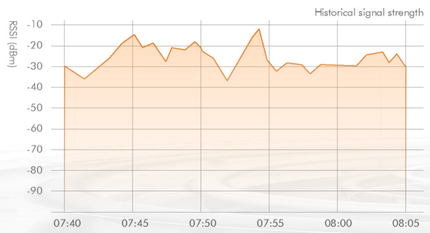
- WiFi Detection
- Bluetooth Detection
- Mobile Signal Detection
- Audio-Video Restoration
- Hidden Camera Detection
- Infrared Thermal Imaging Detection
- Endoscope Detection
- Non-linear Junction Linkage Detection

Approaching-style Positioning Assistance

Capturing target signals in all directions, providing approaching-style directional indication and signal strength display, facilitating wireless signal positioning; Progressive sound alarm, guiding users to quickly approach the target object.

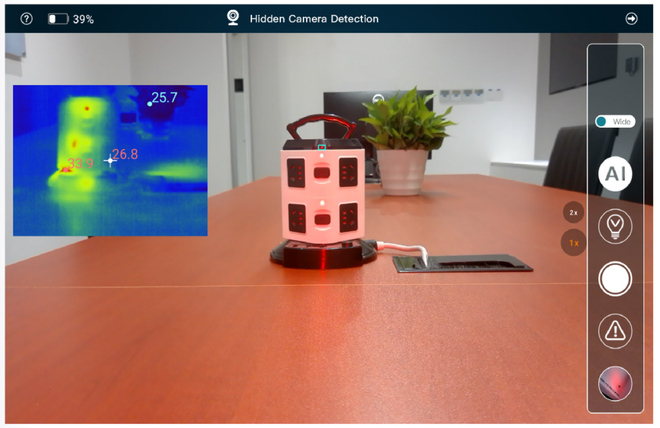


Electronic compass provides directional assistance

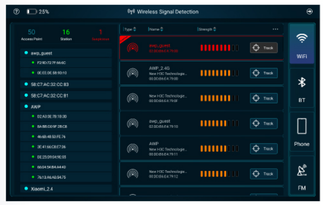


Dual-mode Synchronous Detection

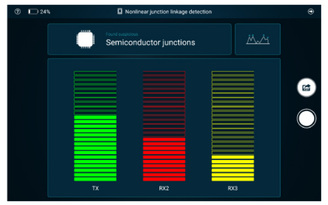
Synchronized detection of hidden camera and infrared thermal imaging, supporting image overlay and improving detection efficiency.



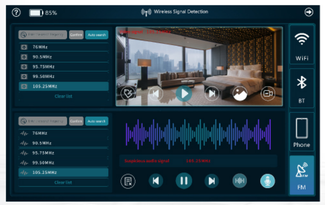
Software Features



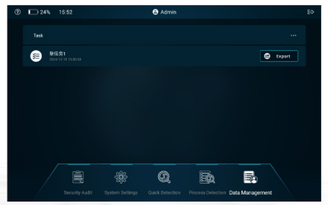
WiFi signal topology diagram



Non-linear junction linkage detection



Audio-video restoration



One-click export of reports

Highlights

Eight-in-One Detection

Innovatively integrates eight detection technologies to comprehensively meet routine safety inspection needs.

Integrated Design

Built-in antenna design, coupled with a 10.1-inch high-definition touchscreen, ensures both visual appeal and user comfort.

User-Friendly Operation

The UI interface is simplified and intuitive; major detection functions are easily accessible with one click, supporting multiple detection modes and direct access to topology maps, significantly enhancing user experience.

Precise Positioning

Built-in directional and omni-directional antennas, along with electronic compass and historical signal strength display, assist in accurately locating suspicious devices.

AI Intelligent Identification

Leveraging professional expertise, the equipment can automatically identify and track detected objects, issuing alerts for anomalies and reducing human error.

Data Backtracking

The testing process is streamlined, covering all data from detection phases, including non-linear junction detection, generating a unified format report; supports various data archival types for easy backtracking.