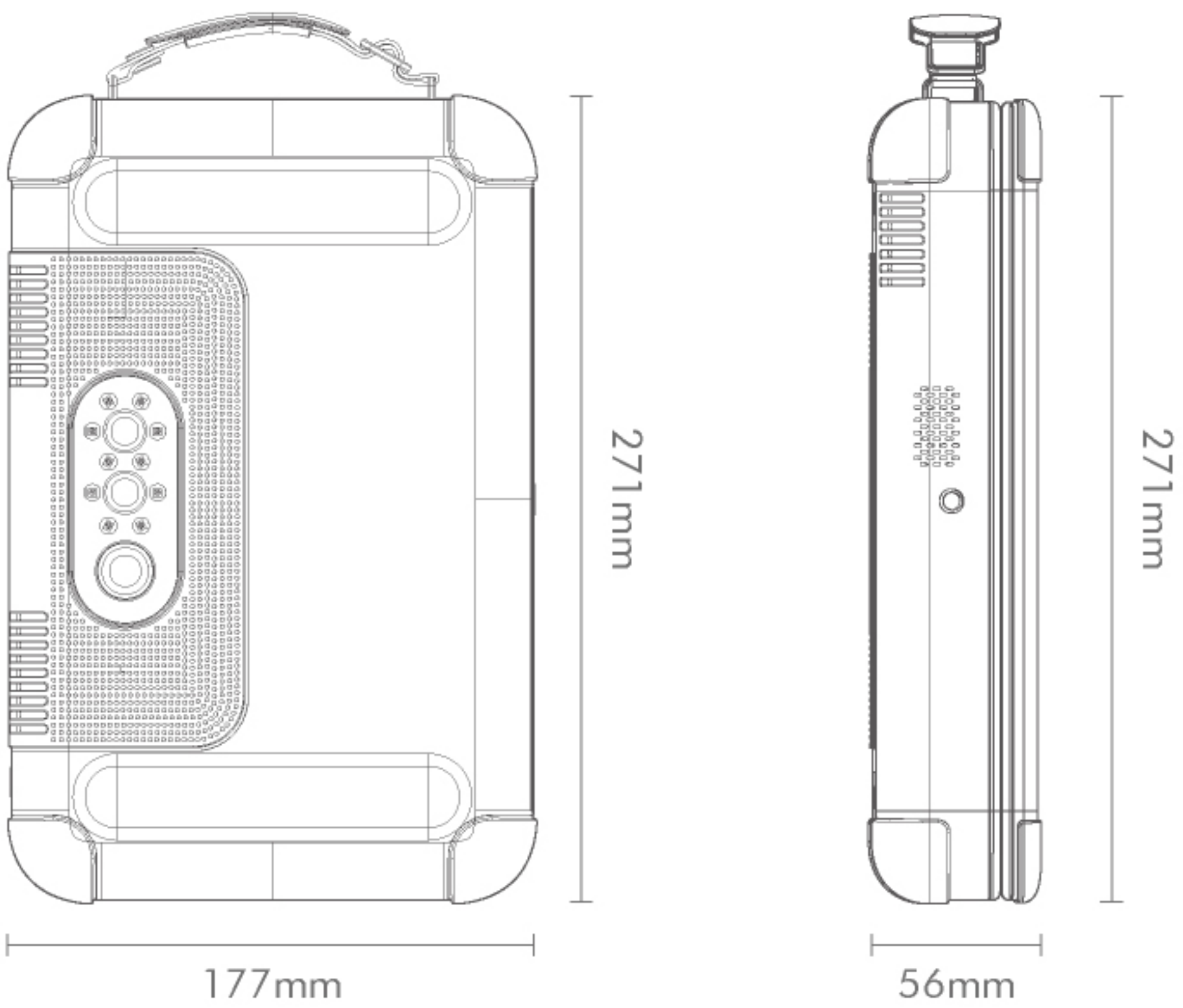


Size



Application



Customer Group



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	

AT-880

Portable Integrated TSCM Equipment



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



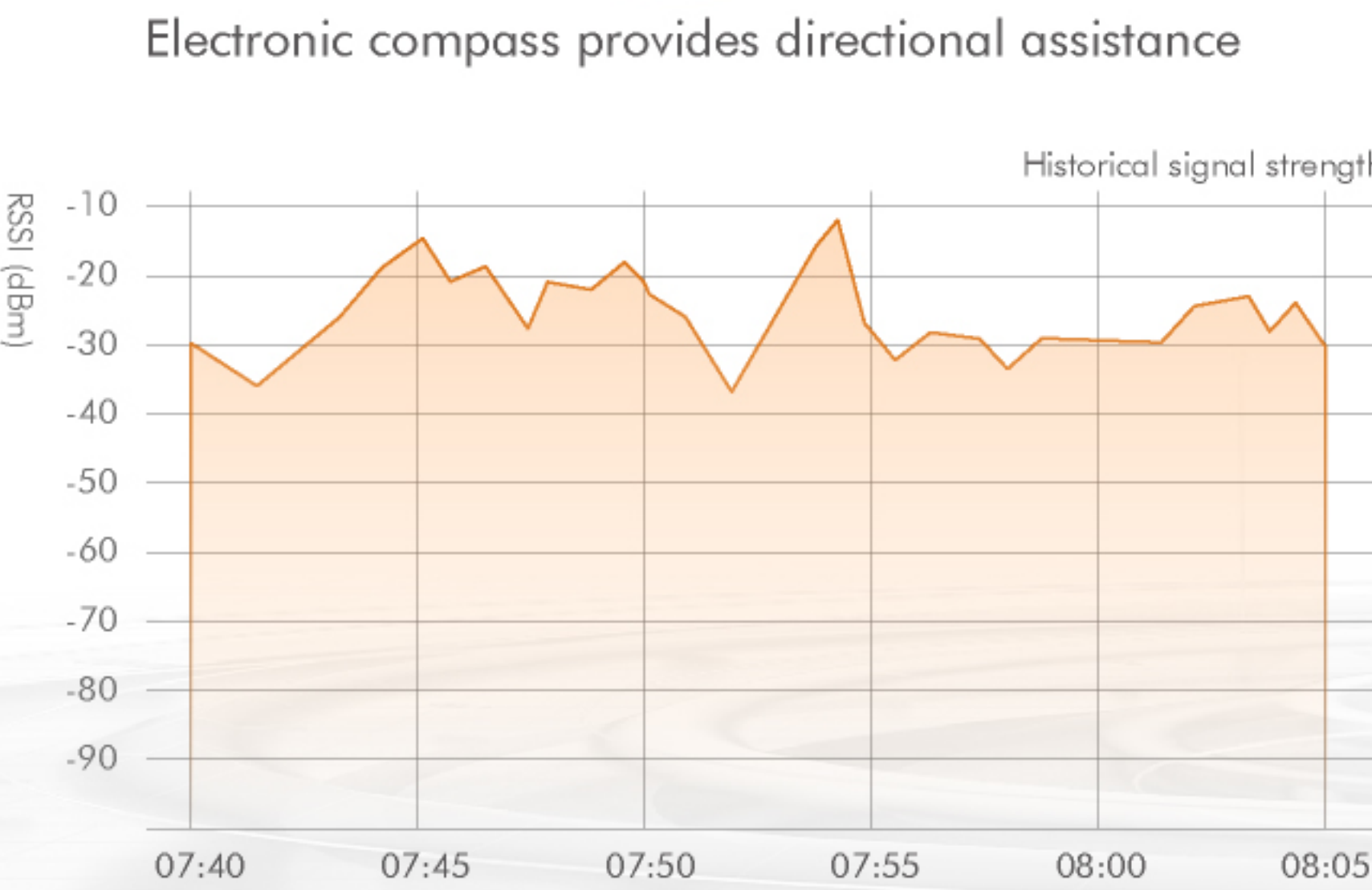
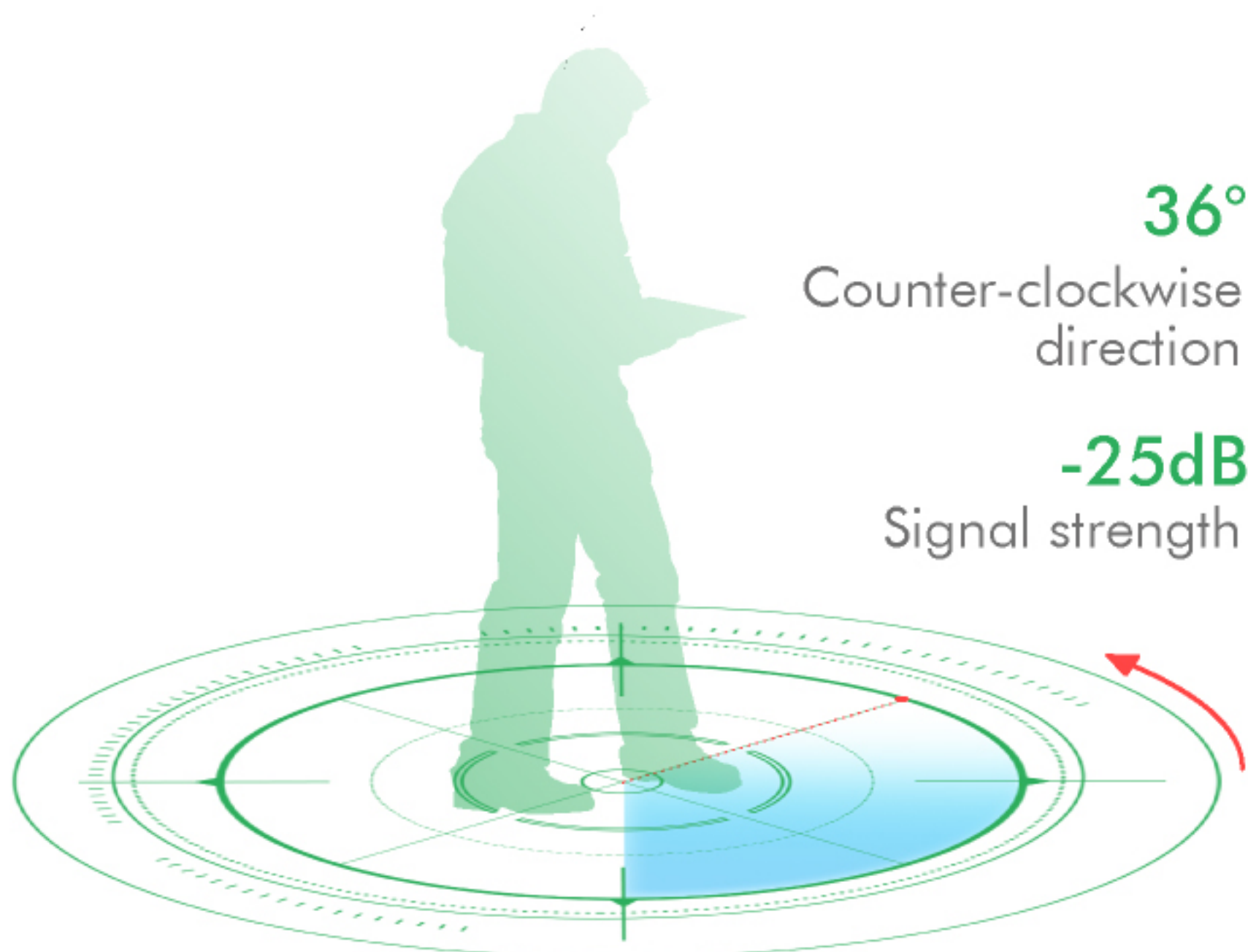
Endoscope Detection



Non-linear Junction Linkage Detection

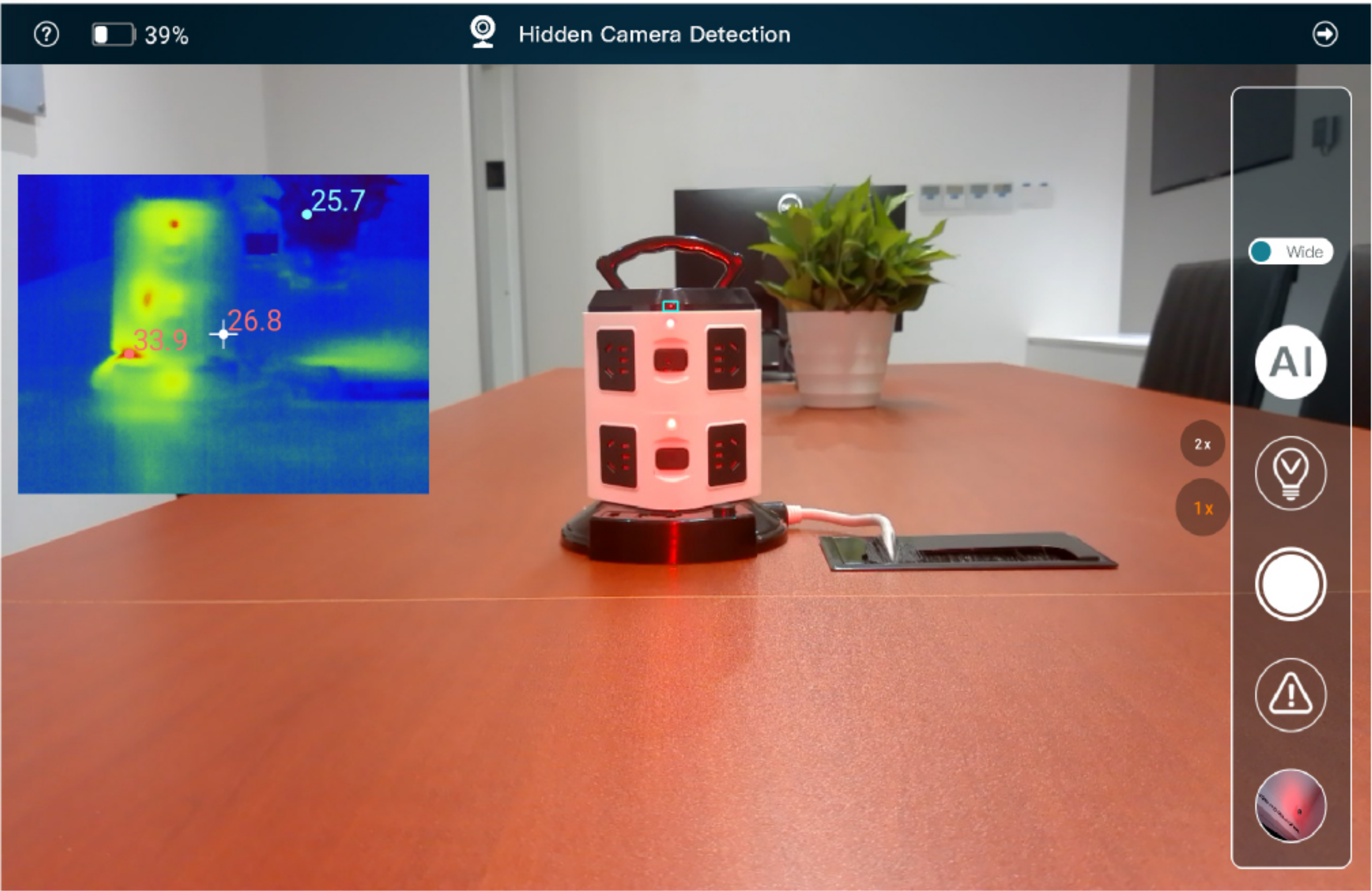
Approaching-style Positioning Assistance

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.

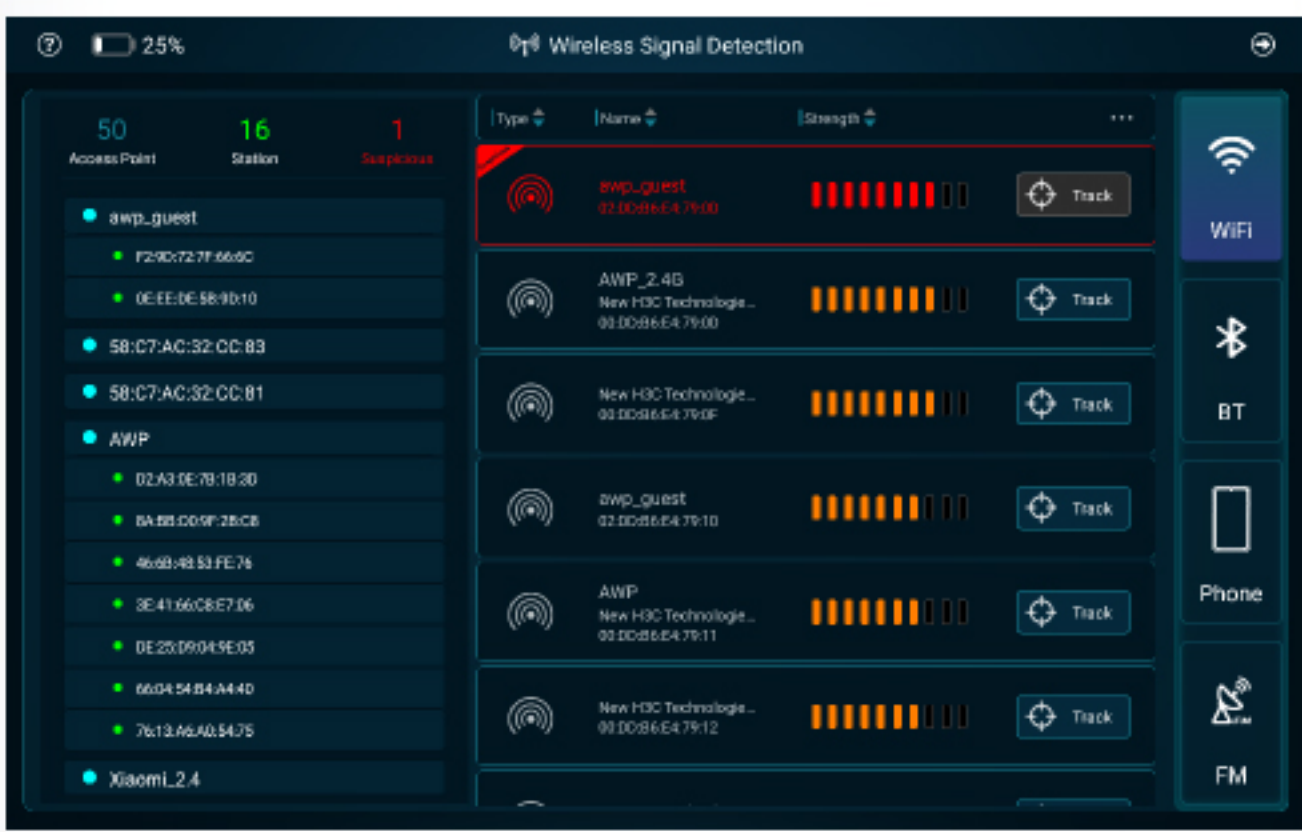


Dual-mode Synchronous Detection

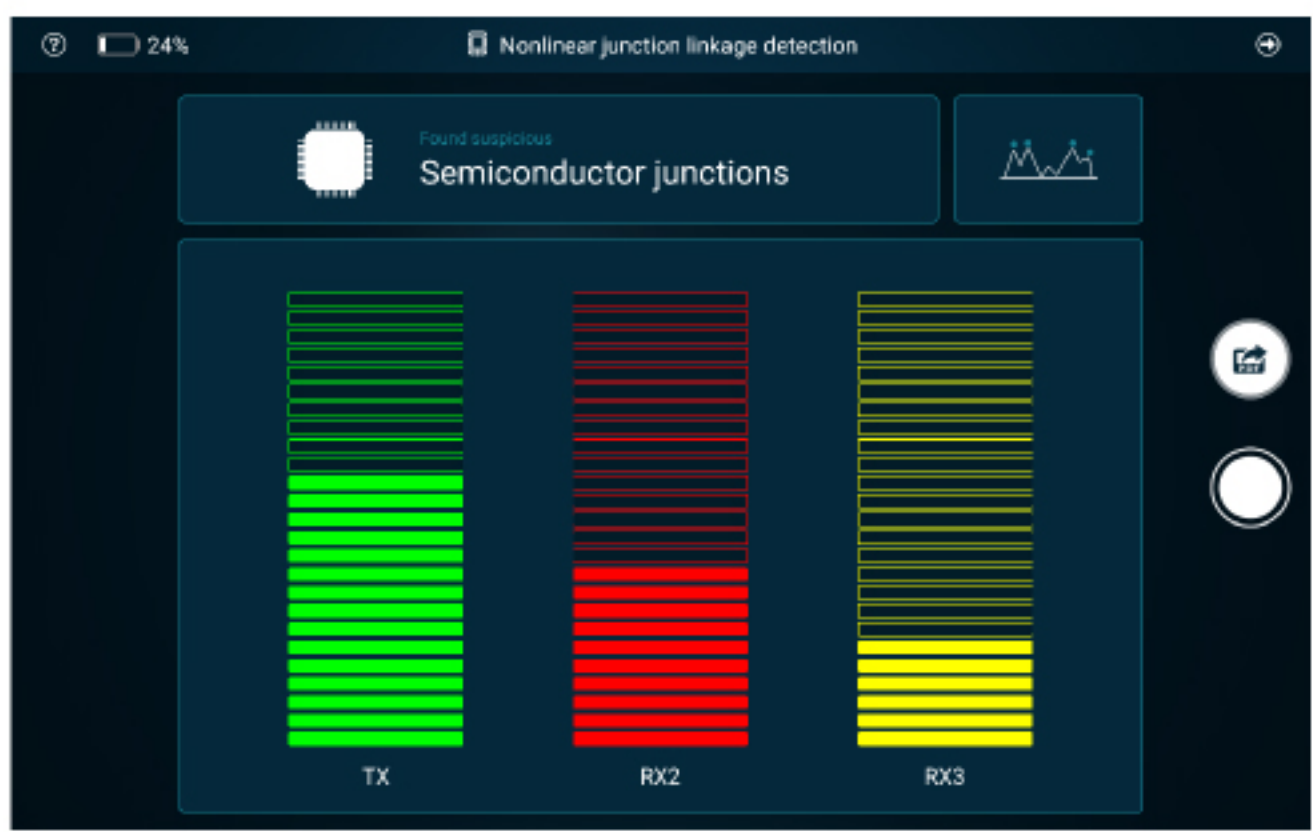
Synchronized detection of hidden camera and infrared thermal imaging, supporting image overlay and improving detection efficiency.



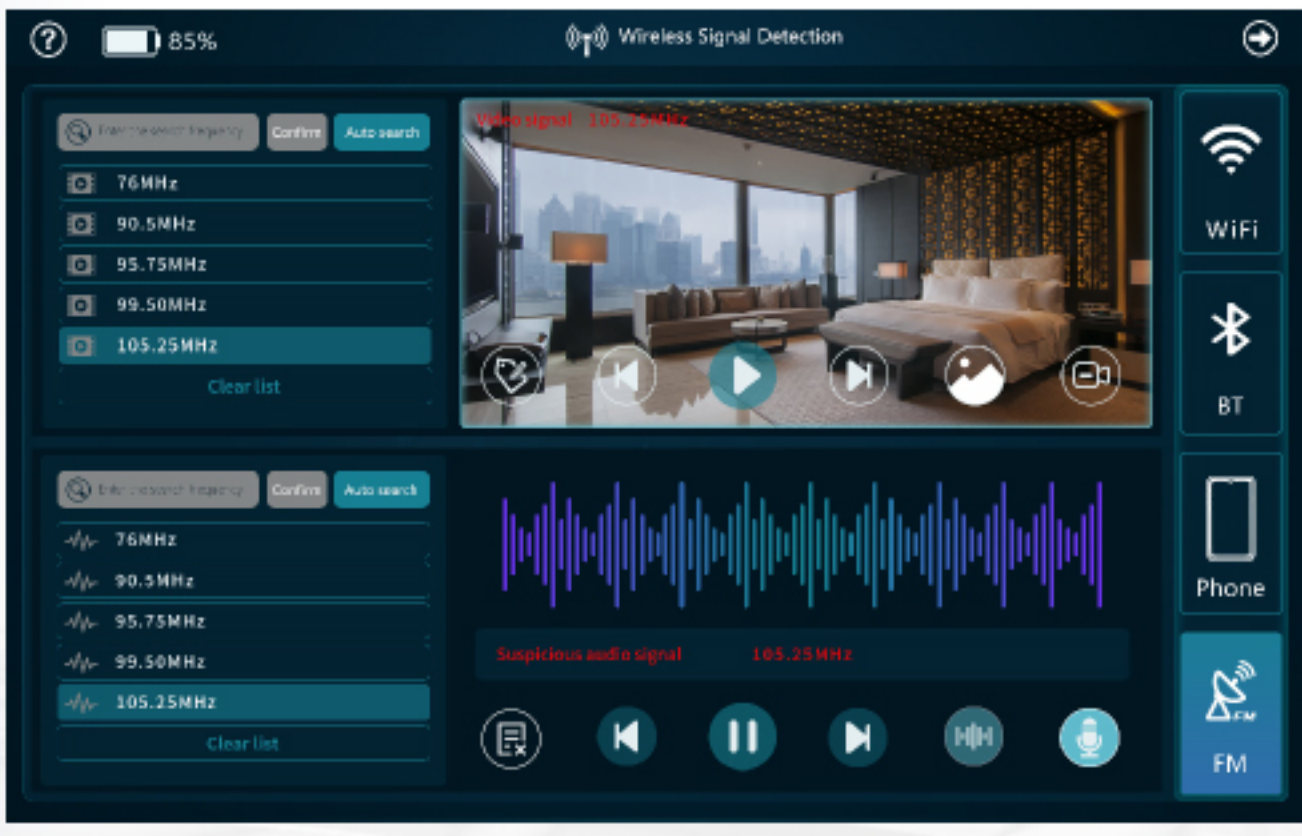
Software Features



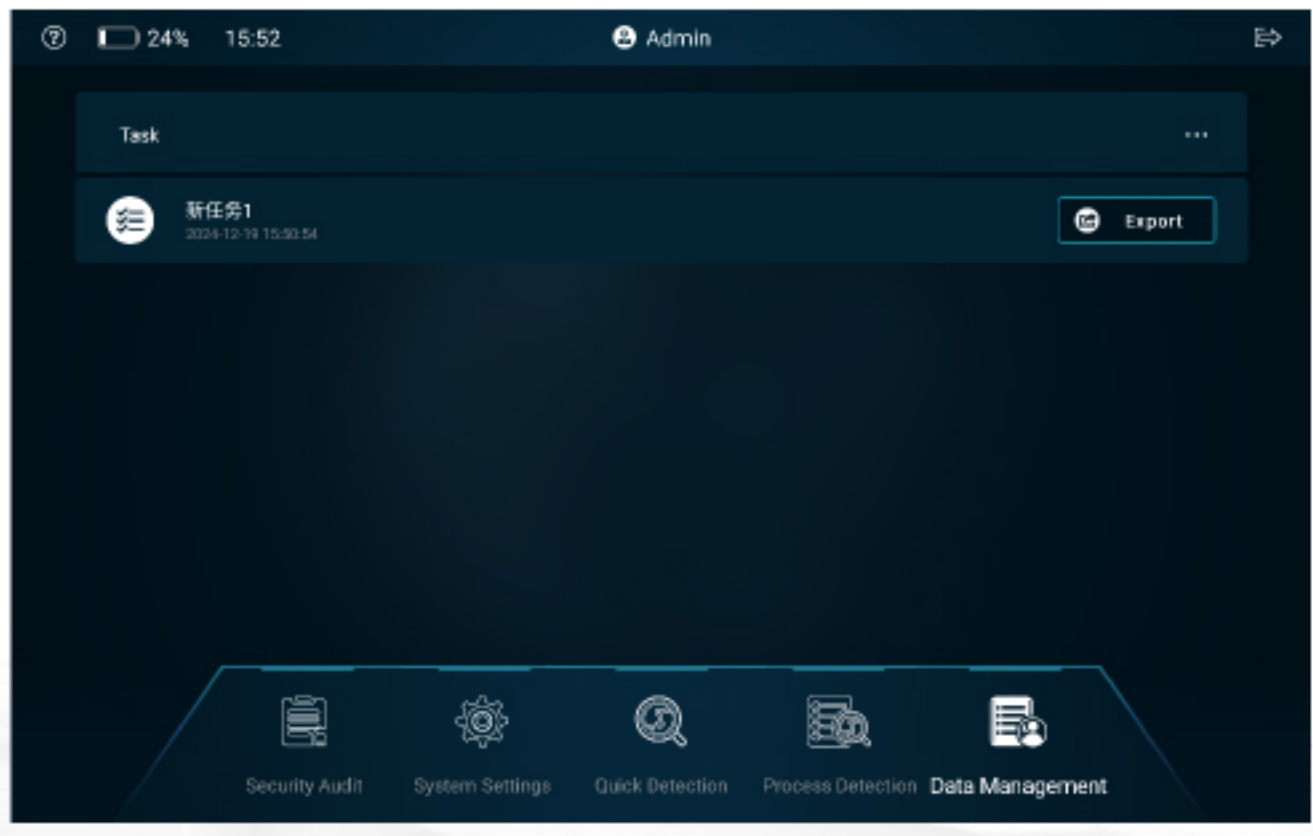
WiFi signal topology diagram



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.