Dataport Technology Limited

Company Profile

Dataport Technology Limited

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WhatsApp

Dataport Technology Limited

An Expert in Digital Forensics & Cyberspace Security

Founded in Hong Kong in 2014, Dataport is committed to delivering high-quality products and technical services for LEA worldwide.

Professionalism
A professional manufacturer and service provider of electronic data forensic equipment.

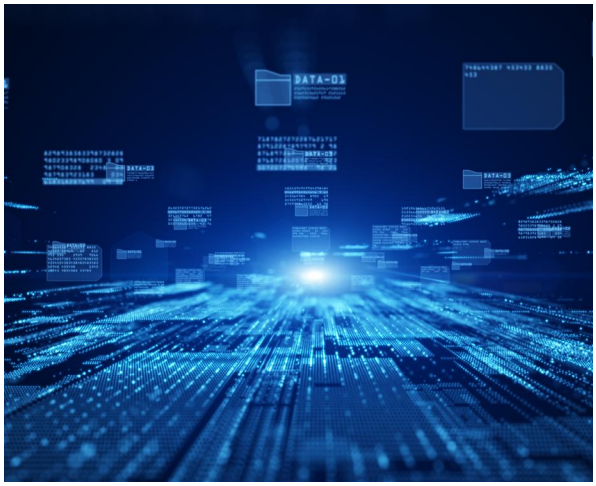
Industry Experience
With a cumulative experience of over 20 years, our sales team and technical experts have served the law enforcement and defense sectors diligently. We have successfully supplied products and rendered technical services to police, military, and intelligence departments across more than 30 countries and regions.

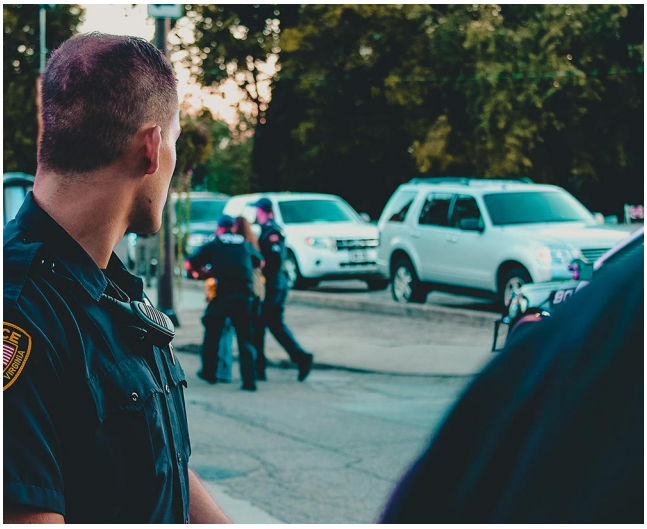
Key Equipment
Our comprehensive offerings encompass a range of essential tools, including computer and mobile phone forensics, data recovery, law enforcement recorders, vehicle and satellite positioning system fingerprint identification modules, radar, anti-drone technology, and ground-based PNT systems for small or medium-sized states.

Core Competence

Digital Forensics

At the heart of our expertise lies digital forensics. As a distinguished manufacturer in this field, we proudly present our flagship brand, TIKO, renowned for its cutting-edge digital forensic products. Our offerings span mobile phone forensics, computer forensics, and a range of other forensic software and equipment. With capabilities including forensic laboratory design and management, electronic data analysis applications, forensic technology training, and comprehensive forensic technology services, we deliver holistic solutions to our clients at a professional standard. Our reach extends to over 30 countries and regions, solidifying our position as a leader in the digital forensics industry.





Law Enforcement Equipment

As a professional in law enforcement and defense equipment, we serve as expert agents dedicated to providing cutting-edge technology, reliable performance, and exceptional value to our customers. Beyond delivering advanced products, we specialize in offering customized solutions tailored to our customers' unique needs, working environments, and application scenarios, ensuring optimal outcomes. With a commitment to completing all tasks to the highest professional standards, we guarantee satisfaction across every aspect of our service.

Cyber Security

We specialize in professional network security services and act as agents for network security products. Our primary focus is on conducting comprehensive network security risk assessments and ensuring data security. We are dedicated to delivering professional products and technical services to our partners and customers, catering to their specific needs and requirements.

Partners

CETC
MEIYA PICO
CASIC
Binary Solutions Limited
CSSC
POLY TECHNOLOGIES INC.
ester solutions
Data Expert
edvance
CEIEC
TOTM TECHNOLOGIES

An Expert in Digital Forensics & Cyberspace Security

Established in 2014, Dataport Technology Ltd. stands as a trailblazer in the realms of electronic data forensics, cybersecurity, and other facets of public safety. Our unwavering commitment revolves around furnishing state-of-the-art public safety solutions and products to global law enforcement agencies and businesses.

Our mission is rooted in providing cost-effective, top-tier public safety products, ensuring the delivery of the most exceptional digital forensics and security solutions to law enforcement agencies, enterprises, and individuals worldwide.

Through extensive, enduring collaborations with law enforcement entities in Hong Kong and Macau, coupled with over two decades of meticulous expertise, we've cultivated a distinguished team of R&D experts, sourced from both domestic and international enterprises. Continually pushing the boundaries of technology, we maintain our leading position within the industry.

Products & Solutions Overview

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Digital Forensic Lab

Digital Forensic Lab solution provides customers quick supports on the digital forensic investigation. Except that the lab will be built and installed with equipment all by Meiya Pico,we also offer quick training for customers. So far, Meya Pico has completed the constructionof more than 900 Digital Forensic Labs, which wins high compliments from our customers.

Lab Solution

Regarding the digital forensics, investigators are confronted with challenges not only on how to ensure an efficient forensics result through complicated forensics processes, but an uncertain working environment especially for the field investigation.
To solve such problems, Meiya Pico has developed multiple lab solutions, including Digital Forensic Lab, Grampus and Forensics Ark Lab. These solutions are all highly integrated with forensics equipment covering all digital forensics processes. making investigation highly efficient.

Cloud Forensic Area

Computer Forensics Area

Data Recovery Room

Cleanroom

Meeting Room

Draco-8030
Forensics Console

Forensics Console

Forensics Console is a portable equipment with comprehensive forensics capabilities, supporting fast investigation of computers and videos on spot, as well as evidence solidification, forensics analysis, system emulation and other forensics tasks in labs. The product adopts Smart Forensics Mode and is able to complete routine forensics tasks with just one click after target media are con-nected, effectively improving investigators' efficiency.

Features

Compact & Portable

Brand-new hardware which is lighter and more portable, with high-resolution display.

Comprehensive Functionality

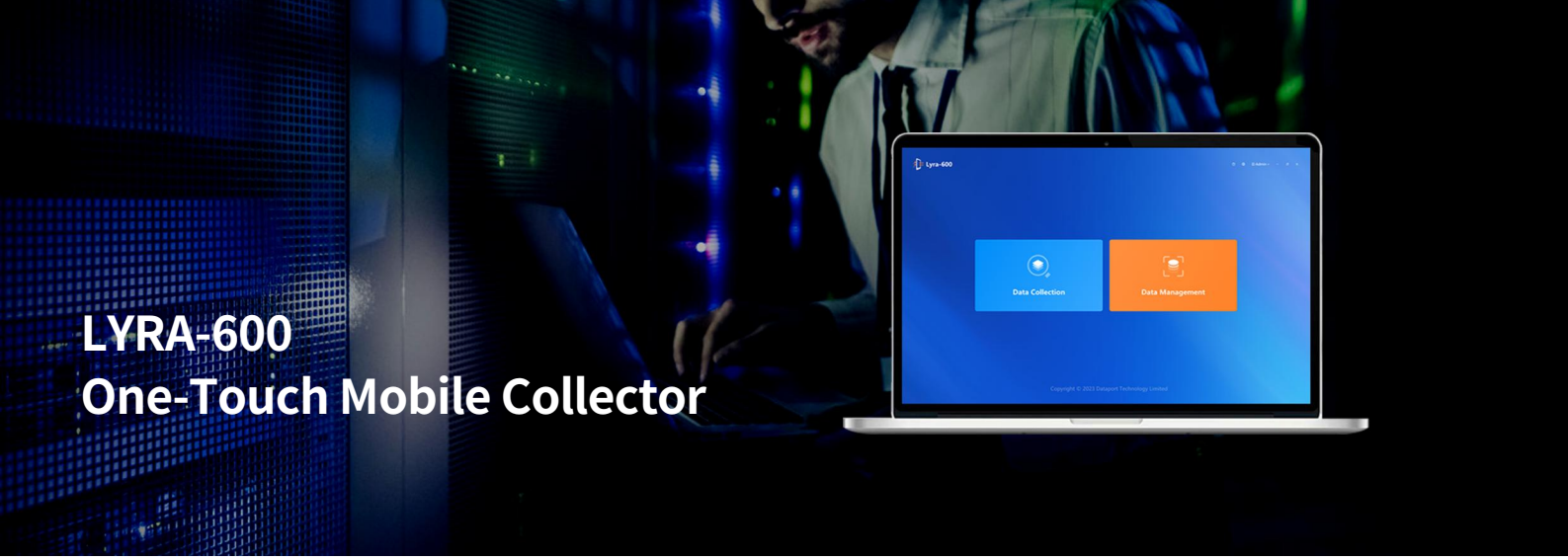
Integrated with comprehensive features, able to satisfy on-spot computer forensics demands.

Rapid Duplication

Professionally designed read-only transmission channels which support high-speed disk duplication up to 57 GB/min.

Smart Forensic Operation

Smart forensics mode supports connection to external big screens or projectors as a portable forensics commander.



LYRA-600
One-Touch Mobile Collector

Simplifies Evidence Collection For Digital Forensics

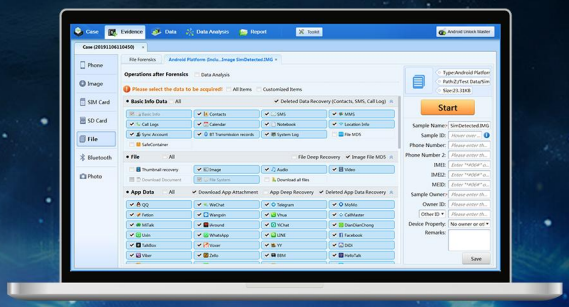
One-Touch Mobile Collector is an innovative solution for quick, secure, and legal data extraction from diverse mobile devices. It streamlines frontline evidence collection, reducing reliance on specialized lab expertise.

- **Extensive Device Support -** Legally access crucial data evidence from smartphones and SIM cards
- **Guaranteed Data Integrity -** Ensures accurate, complete, and traceable data collection
- **User-Friendly Interface -** No special training is required for this easy-to-use interface
- **Wide Compatibility -** Works seamlessly across multiple platforms, including PCs and laptops

Provides

- Support for 100+ leading international smartphone brands, covering over 3000 models from Apple,
- Samsung, Xiaomi, Huawei, etc.
- Access to essential data such as IMEI, IMSI, contacts, messages, call logs, location history, and calendar entries.
- Recovery of deleted information from applications, call logs, messages, contacts, etc.
- Streamlined operations via automated authorization prompts mimicking manual clicks for processes.
- Data retrieval from instant messaging apps like WhatsApp, Messenger, Telegram, Line, Skype, QQ, WeChat, etc.
- Access to interactive app data from platforms such as Instagram, Twitter, Facebook, Sina Weibo, Tencent Weibo, etc.
- Retrieval of information from email apps like Gmail, Outlook, QQ Mail, NetEase Mail, 139 Mail, etc.
- Browsing history retrieval from browsers like Chrome, Safari, Firefox, UC Browser, 360 Browser, etc.
- Data extraction from e-commerce apps such as Taobao, Alipay, Tmall, etc.
- Information retrieval from travel apps like Google Maps, Uber, DiDi, Ctrip, 12306, etc.

LYRA-6100
Mobile Forensics Expert



Mobile Forensics Expert

Mobile Forensics Expert is a one-stop Android & iOS mobile phone forensics solution used in case investigation. It provides investigators with standard & full forensics workflows and powerful forensic tools to analyze various types of mobile phones.

Features

Full-Scope Forensic Workflows

The program provides standard forensics workflows step by step, including data acquisition, data recovery, data analysis and reporting.

Robust Android Phone Compatibility

Quick analysis of various Android phones via screen unlocking or physical image extraction, especially those of Chinese brands such as Huawei, Xiaomi, OPPO, Vivo and more.

Wide-Range App Support

Analysis of popular apps such as WeChat, WhatsApp, Telegram, and LINE.

Extensive Forensic Tool Suite

Built-in forensics tools provide support in screen unlocking, one-click rooting, imaging, backup guide and others.

LYRA-2800
PC Forensics Expert

A Comprehensive Digital Forensics Analysis System

Forensics Master is a proven and comprehensive digital forensics solution designed for fast, professional, and user-friendly investigations.

This software relies on automatic analysis and parallel forensics technologies, allowing investigators to efficiently implement various strategies across multiple hard disks.

Key functions of Forensics Master include system and user artifacts analysis, mail parsing, file examination, deleted data and signature recovery, hash verification, and more.

Features

Automated Analysis

Customized strategies for automated clues acquisition, analysis, and categorization without the need for scripting

Broad Support

Wide-ranging support for gathering evidentiary data from all file systems, disks, and image types. Compatible with Windows, MAC, and Linux OS.

Parallel Forensic Technology

Maximizes the capacity of digital forensic devices to handle multiple sets of evidentiary data concurrently and at a faster pace.

Flexible Strategy

Investigators can tailor their analysis strategies to search and filter valuable clues.

Easy to Use

An intuitive user interface simplifies the user experience, enabling users to concentrate on analysis.

File Analysis

Provides clues or investigation directions by quick detection and location of encrypted files, suspicious file name extensions, anti-forensics software.

Libra-8000
PC Forensic Hub

Overview

This is a high-performance forensic workstation, specifically designed for forensics labs. It supports parallel forensic analysis of multiple materials. The product integrates write-protection, medium solidification, and forensic analysis operating system emulation into one equipment, satisfying the routine work demands for labs.

Features

Efficiency

Small in size but delivers high performance, equivalent to a compact workstation, boosting software performance.

Write Protection

Provides read-only SATASAS/IDE/SCSI/USB3.0 interfaces and supports other standard interfaces via converters, guaranteeing judicial validity.

Fast Solidification

The high speed for a single channel of copying/imaging can reach 57 GB/min, improving the efficiency of medium solidification.

All-in-One

Integrates multiple features into a single piece of equipment, including medium solidification, forensic analysis, and operating system emulation, thereby enhancing routine tasks and lab efficiency.

Libra-2300
Password Decryption Expert

Overview

Password Decryption Expert is a high-performance, comprehensive password recovery system with independent intellectual property rights. It's eco-friendly and power-efficient. The entire system utilizes a three-level parallel computing architecture, supports limitless expansion, and accommodates distributed work to significantly enhance computing speed.

Features

Rich Types

Supports over 160 types and more than 250 algorithms such as Office, PDF, RAR, PGP, wireless WPA, MD5, etc.

Strong Performance

All supported algorithm types can utilize GPU computing.

Easy to Use

Operates in B/S mode and supports hierarchical user permission management.

Open Interfaces

Leverages WebService technology to facilitate an open interface, allowing integration and communication with other systems.

Multilingual Password Parsing

Supports multilingual password parsing, including but not limited to Chinese password dictionary and rule parsing that involves Chinese strings.

Specifications

- **Compression Category:** RAR/Zip/7z/File Encryption/ALZIP/Pkware, etc.
- **Hash Type:** MD5/SHA-1/SHA-1(PBKDF2)/Whirlpool_gnu, etc.
- **Disk Encryption:** PGP/TrueCrypt/BestCrypt/Keychain, etc.
- **Documents:** Office/WPS/HWP-L, etc.
- **Operating System Key:** Win/Unix/Mac/Cisco, etc.
- **Symmetric Encryption Algorithm:** DES/AES/3DES/IDEA/Twofish, etc.
- **Other Categories:** mobile phone backup, WPA/WPA2 wireless password, Radmin, GnuPG, Serv_u, etc.

Libra-6900
Mobile Forensic Hub

Overview

Introducing the next-generation Mobile Forensic Hub, a powerhouse designed for efficiency. With its 8-channel parallel forensic analysis capability, it swiftly tackles large data volumes, revolutionizing case-solving speed. The integrated split-screen monitor empowers investigators to multitask effortlessly, toggling between data preview, in-depth searches, analysis, emulation, and generating comprehensive reports – all on one streamlined interface.

Features

Streamlined Efficiency

Features 8-channel parallel mobile forensics, enhancing case processing speeds. The split-screen view allows simultaneous data preview, search, reporting, correlation analysis, and emulation for optimal workflow.

App Decryption

Equipped with high-performance GPU technology, ensuring swift decryption of mobile apps to maintain forensic investigation efficiency.

Android Emulation

Enables comprehensive Android phone emulation for expanded data retrieval in cloud forensics, detailed app usage analysis, and thorough behavioral examination.

Fornax-2000
Recovery Expert

All-in-One Data Recovery Solution

Recovery Master is a comprehensive data recovery solution that unites various technologies for retrieving lost data from computers, videos, databases, and mobile phones. With the added feature of data restoration, it adeptly resolves diverse data loss challenges. This multifaceted tool dramatically enhances the efficiency of investigators in their work.

Features

Video Recovery

Offers support for retrieving deleted files and extracting residual fragmented frames from a wide array of video devices, including those from over 120 leading manufacturers in surveillance video, dashcams, law enforcement recorders, and more.

Database Recovery

Equipped to handle data extraction, recovery, and analysis for a range of database types, including but not limited to MySQL, SQLServer, Oracle, SQLite, Access, Sybase, and PostgreSQL.

Computer Recovery

Supports data recovery for deleted files, instant messaging, emails, and internet browsing history on Windows, MacOS, and Linux systems.

Mobile Phone Recovery

Offers data recovery capabilities for Android and iOS, allowing retrieval of deleted files, SMS messages, contact details, call logs, as well as data from WhatsApp and Telegram.

Data Restoration

Proficient in repairing a wide range of file types, including MP4/AVI/MOV/MP3/MAV/AAC audio, JPG images, and diverse document and compressed formats.

Libra 9001
Lab Genius Pro

Overview

A comprehensive management system designed to integrate internal case information and business processes, aligns with the current requirements for constructing digital forensic laboratories, with the primary aim of achieving standardization, IoT integration, and intelligent management. The product sets industry-leading standards for smart interconnectivity of forensic equipment, supporting standardized management of laboratory personnel, cases, inspection materials, equipment, records, and other aspects.

Features

Standardization

Committed to the forensic laboratory construction standards, the forensic business management process is able to strike a balance between standardization and ease of use.

IoT Integration

By linking data from multiple forensic and office equipment supplied by more than ten manufacturers, the system aggregates case evidence data to establish an internal Internet of Things (IoT) network within the laboratory.

Smart

The system can flexibly configure fields and automatically populate forms, disseminate commission information, and upload case analysis reports, forensic findings, and other relevant content, thereby ensuring a closed-loop process for forensic operations.

LYRA-8700
WriteBlocker Kit

Overview

It blocks all inbound write channels at the hardware level. This protects data in storage media from being modified during the acquisition and analysis process, thus maintaining judicial availability and data integrity for forensic investigations.

Features

Safeguards data against modification during forensic investigations, thereby ensuring the data's judicial admissibility and maintaining its integrity.

Provides various interfaces that support SATA/SAS/IDE/USB hard disks and the following storage cards: SD/MMC/miniSD/RS-MMC, MS/MS PRO/MS PRO Duo, CF/MD, xD, TF/M2.

Supports multiple operating systems, including Windows 7 and 10.

Offers a fast read speed, surpassing that of similar products.

Portable and easy to use. Supports hot plugging without installing drivers.

Fornax-3000 Video Hunter

Overview

An all-in-one video investigation equipment that integrates video capture, intelligent transcoding, video search, video structuring, image search, face recognition comparison, vehicle recognition comparison, and blurry image processing, providing comprehensive intelligent analysis tools for people, vehicles, and cyclists in video investigations. Additionally, the single-unit networking function can set up a multi-person collaborative investigation environment within minutes, enabling real-time data sharing during case investigation.

Features

AI Engine

The system offers video structuring, face recognition comparison, and vehicle recognition comparison engines, with the capability to support up to 100,000 face databases and 2 million vehicle databases for query and comparison. Video structuring can extract detailed features of people, vehicles, and cyclists.

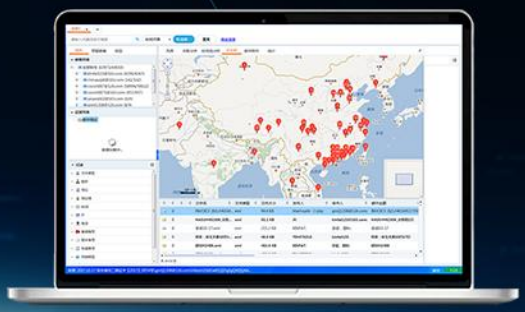
Effective Search

The system offers various search methods, including area, cross-line, direction, color, and pedestrian search. It can adopt different scene presets based on the actual video scenario to achieve "zero missed detection" in video search.

Image Search

The system provides algorithms for image-based person search, image-based vehicle search, video-based vehicle detection, video-based pedestrian detection, face recognition, and vehicle collision analysis, along with comprehensive intelligent analytical tools tailored to various data sources and application scenarios.

Fornax-2100
Email Analysis System



Overview

An intelligent system designed for rapid acquisition and interpretation of a vast volume of emails, this system prioritizes important emails and inspects email correspondences meticulously. Main features include extensive content search, prioritization of crucial emails, adaptable arrangements of filtering conditions, assessment of relationships between email accounts, and thorough tracking of email communication during critical incidences.

Features

Mass Mail Analysis and Filtering

High-speed mail analysis: support high-speed parsing of 90,000 emails per hour.

Multi-filtering conditions: support dynamic identification of send/receive addresses, email subjects, send/receive IPs and other free combinations of filtering conditions, and instantly present the results of email and file filtering.

Rapid Full-Text Search

Comprehensive full-text indexing: support full-text indexing of email text, email attachments, files in zip packages, and common images in seconds in response to keyword searches.

Embedded file mining: support embedded pictures and embedded files in email attachments.

Visual Relationship Analysis

Inter-account correlation analysis: support correlation diagrams of email sending relations and contact frequency, as well as the analysis diagrams of email sending events on the timeline, with multiple graphical display methods to be switched.

Email lifecycle: support the complete email lifecycle of sending, copying, ciphering and replying of an email.

Flexible and Expandable Clue Mining

Built-in data preprocessing engine: support mining and extraction of email nicknames, cell phones, phone numbers, ID card numbers, bank card numbers, etc., and supports mining and extraction of specific types of data such as container numbers.

IP data analysis: support IP address mapping to visualize the distribution of email accounts.

UAV-1100
Airstar ONE-Standard

Overview

The Airstar ONE-Standard is a fixed unmanned aerial vehicle observation and combat integrated device optimized and upgraded on the basis of the Airstar ONE-Mini. The system is equipped with a built-in radio processing unit, relying on advanced algorithms and powerful computing power to detect and warn drones in real-time, accurately identify drones, and counter invading drones flying in an unauthorized manner, achieving low altitude protection for important places.

Application Scenario

Public Security	Military Camp	Airport
Power Grid	Petrochemical	Important Locations

Product Parameters

Frequency	2.4GHz, 5.8GHz, 1.5GHZ	Working Range	2~3KM
Function	To deter and forcibly land drones	Power Supply	100~264VAC/47~63Hz
IP Protection	IP66		

System Features

Accurate Identification - Able to identify drones of the same brand and model with different takeoff times

Blocklist & Allowlist - Support one click marking of blocklist and allowlist to distinguish between enemy and friendly drones

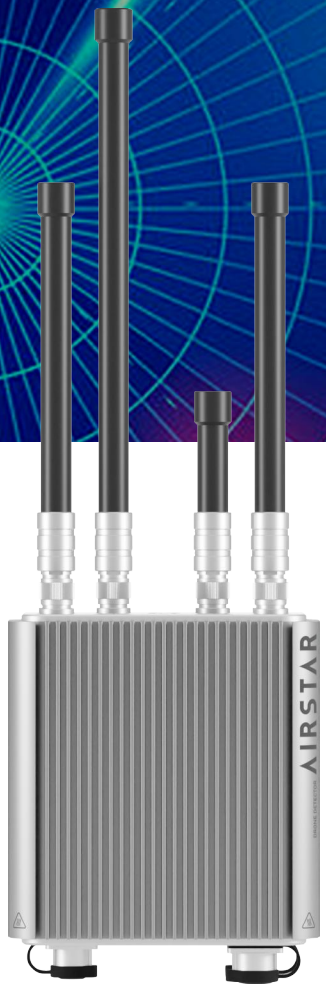
Remote Control - Support remote control devices

One-Click Report - High visualization data analysis module can generate reports with one click

Data Cleaning - Powerful search engine for data cleaning, providing diverse and autonomous retrieval capabilities to meet the needs of multi-dimensional and multi-scenario data cleaning

Unattended - Support 7*24 hour fully automatic defense, efficient and reliable

UAV-1200
Airstar ONE-Mini



Overview

The Watch ONE-Mini is a UAV detection device designed for monitoring UAV signals. It features a built-in radio processing unit that employs advanced algorithms and substantial computing power to provide real-time detection and early warning of unauthorized drones.

Application Scenario

Public Security	Military Camp	Airport
Power Grid	Petrochemical	Important Locations

Product Parameters

Detection Frequency Band	70MHz-6GHZ	Key Frequency Band	2.4GHz, 5.8GHz
Detection Radius	2KM	Power Supply	220VAC/12VDC
Function	Detect and locate the position of the drone and flyer.		

System Features

Accurate Identification - Able to identify drones of the same brand and model with different takeoff times

Blocklist & Allowlist - Support one click marking of blocklist and allowlist to distinguish between enemy and friendly drones

Remote Control - Support remote control devices

One-Click Report - High visualization data analysis module can generate reports with one click

Data Cleaning - Powerful search engine for data cleaning, providing diverse and autonomous retrieval capabilities to meet the needs of multi-dimensional and multi-scenario data cleaning

Passive Detection - Pure receptor, signalfree, no communication interference

UAV-1300
Anti-Drone Gear

Overview

In response to the rapidly spreading issue of “low, slow, small” drones flying in an unauthorized and errant manner, presenting new challenges for public safety and security, the Anti-Drone Gear, which is a low-altitude, small drone rapid defense equipment, can repel drones within key areas, offering effective control measures.

Application Scenario

Government units	Prison	Military restricted zone
Important airports	Large conference	Nuclear power station

Specifications

Dimension	488mm × 230mm × 55mm	Total Power	⩽ 40W
Suppressing Band	Customizable frequency band 2.4GHz/5.8GHz/900MHz/GPS BDS B1/Galileo L1/GLONASS	Battery Replacement	Clip type design, support battery quick changing, changing time less than 10sec
Optimized Size	Compact size, can be held in one hand, portable operation	Charging System	Supports smart charging manag-ement for unattended operation
Weight	⩽ 4.5 kg	Radio Frequency System	Orientation high-gain antenna
Suppressing Distance	⩾ 800m	Working Temperature	-20°C ~ +60°C
Battery Capacity	7500mAh	Battery Life	5 hours

System Features

- Fast and efficient processing
- Optimized antenna system
- Forces drone return and landing
- Lightweight and compact for easy bag fitting
- Streamlined modular design for easy use and maintenance
- Internal shield for human radiation protection
- "clip-like" power supply for quick battery replacement
- Counters all remote frequencies, customizable bands

Virgo-1200
Body-Worn Camera

Overview

A portable evidence-gathering device that integrates real-time video recording, audio recording, photography, and other functions. It digitally captures dynamic and static on-site situations during law enforcement processes, facilitating versatile use in various environments.

Features

Dimension	93mm*72mm*26mm	Weight	165g
CPU Processor	Octa (8) Cores, 2.0GHz	Network	TD-LTE / FDD LTE / 3G (WCDMA)/ 2G (GSM/EDGE/CDMA)
Display Screen	2.8 inch TFT LCD, 480*640, Capacitive touchscreen	Built-in GPS	Support, Beidou, GPS, Galileo, Glonass
Video	H.264/H.265, 1080P @30fps / 720P @30fps / 480P @30fps	Camera Resolution	1080P @30fps / 720P @30fps / 480P @30fps
Storage Expansion	Bulit-in 32GB microSD, support 32GB, 64GB, 128GB, 256GB, up to 256GB		
Night-vision	IR-CUT/Infrared, Auto, distance ⩾ 3M		
Battery Life	10.0 Hours working, Li-polymer 3050mAh, Bulit-in 60 mAh small battery (Removable)		
Data Browser	Support HTTPS to access through Chrome and Firefox. Passcode available		
Protection Grade	IP67		