

TVT

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TVT

Secure the World with You

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Account :TVT Digital Technology

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**WORLDWIDE
CCTV PRODUCT AND SOLUTION
LEADING SUPPLIER**



- **Company Profile**
- **Company History**
- **Enterprise Culture**
- **AI Algorithm**
- **Product Family**
- **NVMS 9000**
- **SurperLive Plus**
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- **Smart Vertical Solutions**
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Hello!

Company Profile



Shenzhen TVT Digital Technology Co., Ltd is a worldwide leading supplier specialized in CCTV product and solution, established in 2004. In the past years, we accumulated rich knowledge of know-how in video compression, hardware design ,software development and AI algorithm. The company was officially listed on Small and Medium Enterprise Board (SME Board) in China Shenzhen Stock Exchange on Dec 28, 2016 (002835.SZ).

TVT has been growing up as a total solution developer and manufacturer, offering unique products including full range IP camera and NVR ,Hybrid DVR and HD Analog camera, and software solutions such as NVMS2.0, mobile applications, and browser applications.

To keep the advantage in innovation and quality, TVT keeps reinvesting more than 12% of its sales turnover into R&D each year. We have

350+ talented engineers,more than 60% of which with more than 3 years in TVT. We keep hearing the voice from our customers, and make customer 's requirement true step by step by professional demand management and R&D planning management. So we are able to deliver customer the world 's latest technology several months earlier than most of competitors with reasonable price and reliable quality.

TVT is committed to enhance the security and safety of people's life and assets. Till now, customers in more than 120 countries have been benefited by distributing,installing or using TVT' s reliable CCTV products.



▲ R&D Center

It's located in Shenzhen Bay Eco-technology Park and put into use in October, 2017.



▲ Industrial Park

TVT has industrial park of its own property with 65, 000 sqm building area. It is located in Dongjiang High-Tech Industrial Park, Zhongkai High-Tech District, Huizhou, China. It is a comprehensive park integrating research and development, producing and service.



- 350+** R & D Engineers
- 89+** Patents
- 120+** Countries have been Benefited



◀ Manufacturing Center

TVT Shi' yan Manufacturing Center 17, 000 sqm
Manufacturing Space 6 Specialized SMT Producing Line
It is located in Huilongda Industrial Park, Bao'an District, Shenzhen, China.

COMPANY HISTORY

Company History

16

YEARS

2015-2019

- H.265 IP Solution
- NVMS 9000
- Listed on the SME board of Shenzhen Stock Exchange
- NVMS 2.0
- VCA+ Solution
- Face Recognition Solution
- Video Structure Algorithm

2011-2014

- 1080P HD-SDI & IP Solution
- 16CH 1080P realtime
- HD-SDI DVR
- 22X 1080P PTZ module
- 1080P HD TVI/AHD Solution

2008-2010

- IPC and video server
- NVMS5000
- National Hi-Tech Enterprise

2004-2007

- Established.
- MJPEG DVR.
- 16 CH real time capture card.
- H. 264 algorithm.
- H.264 DVR.

Enterprise Culture

Enterprise Culture

Company Vision

To be worldwide CCTV product and solution leading supplier

Market Positioning

Relying on leading technology and excellent service , establish mutual benefit relationship with professional distributors and focus on "To SMB and To B "business

Product Concept

To be the best, quality first

Operation Philosophy

Unique value can only be created by professionalism, gamble has no future.



Intelligent Analysis

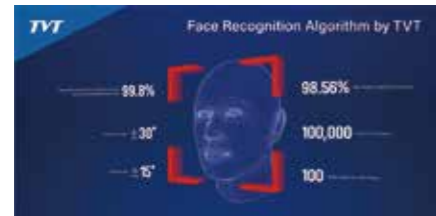
AI Algorithm

Overview

The TVT AI Team is Original from our renowned Algorithm team. At the beginning of 2017, in order to comply with the industry trends, the company decided to draw the core members from Algorithm Team and established AI Team, till now the team has 20 people. They greatly shine their talent, by deep learning modeling, coupled with large-scale training, now finally get remarkable achievements.

Currently various AI algorithms are developed and widely adopted in IPC,PTZ,NVR,DVR and NVMS2.0. Under the trends of big data and comprehensive security integration in CCTV industry, the AI applications empower our products to upgrading from traditional way to smart surveillance with extremely high efficiency, besides, also bring additional values, in a big number of scenarios, to provide accurate data reference for business decision.

Our AI algorithm include



Face Detection and Recognition Algorithm

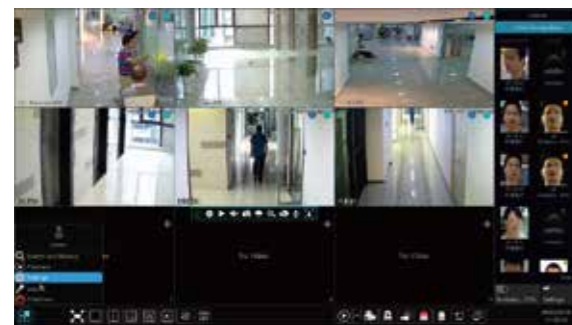


Video structure algorithm



Car Plate Recognition algorithm

Main Applications



◀ Face Surveillance

With system IPC+NVR, IPC +NVMS2.0 or only IPC, embedded with both face detection and recognition algorithm, no matter how the system is deployed, the face algorithm can help a lot, effectively trigger live alarm by face matching and easily lock the target tracking afterwards by smart search.

◀ People and Vehicle Classified Target Detection

Recognizing people, motor vehicle and non-motor vehicle by video structuring, embedded it with VCA functions like line crossing and area intrusion, can very easily filter the false alarm triggered by small animals and weather and environment factors, it can be widely adopted for different applications, rapidly improve the management efficiency for criminal and Vehicle surveillance, besides, embedded the algorithm with VCA function people /Vehicle counting, can early achieve the reliable data and offer good reference for business decision.



Line Crossing /Area Intrusion

Because it can precisely recognize people, motor vehicle and non-motor vehicle, can monitor the people and vehicle together, also can do separately, then it can be used for different scenarios, for example, parking entrance/Exit, roadside illegal parking, danger area surveillance or other perimeter protection

Forbidden Pass



▼ People /Vehicle Counting

Counting the units after recognized as people or Vehicle by video structure + deep learning, the accuracy is much better than old fashion by machine learning, it can do big help for people flow and queue management.



Illegal Parking

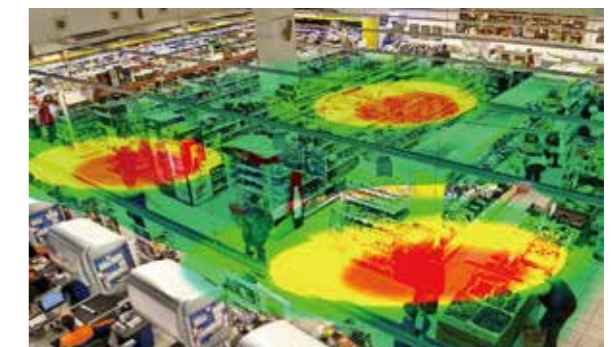


Dangerous Area



▼ Heat Map

Heat map, based on video structure, calculate the coordinate, frequency and time point to build map with different colors, very easy to identify which part is popular area, great for smart retail solution.



◀ Parking Management

Parking Management, relying on car plate recognition algorithm, together with STARVIS sensor and TVT advanced image algorithm, effectively guarantee the accurate rate for car plate identification, it is suitable for parking and country road surveillance under speed limitation 70 KM/Hour.

Product Family

Product Family



Light Explorer

TrueAlarm

Product Family

NVR



RAID

8HDD and 16HDD NVR, support RAID 0, 1, 5, 6, 10.



1-16 HDD

1-16 HDDs optional.



12MP

Normal NVR can record up to 12MP real time video. Cost down line can be up to 6MP 20fps.



14TB

Support latest HDD capacity from 250GB to 14TB.



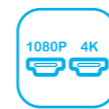
Dual LAN

Can help set separated internal and external network, also a solution as redundancy.



Hot Swap

16HDD models can replace or add HDD without rebooting the system, easy to manage.



Dual Video Output

3300Hx-A1 series supports HDMI and VGA with independent output, E lineup 8HDD and 16HDD models and M lineup 4HDD models with 2ch HDMI ,one is 4K, another is 1080P, can be different video output, M lineup 8HDD and 16HDD models with 4 CH HDMI ,all be different video output.



VCA

NVR supports smart functions such as face detection and recognition, target classified alarm by tripwire and intrusion ,people/vehicle counting, heatmap, abnormal detection, item care, smart search and so on, for exact details, depends on model and lineup.

Product Family

IP CAMERA



Smart H.265

Base on latest AI chipset and codec algorithm, ensures good picture quality with extremely low bitrate, 30% less than H.265+, another big step to save the cost for storage and network band width.



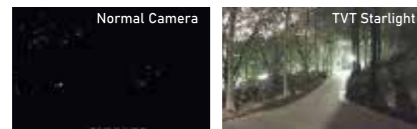
37X

37X, 30X, 20X and 18X optical zoom optional.



Ultra Starlight

1/1.8 inch sensor and latest STARVIS technology, combined with large aperture starlight lens and TVT leading image algorithm, the picture is clear and sharp even under extreme light condition .



True WDR

Latest BSI sensor, AI chipset and advanced algorithm, ensure great performance.



Ip67

All outdoor cameras meet IP67 standard.



TVS 6000V

TVS 6000V Lighting, surge 2000V Protection .



Fisheye

12MP and 6MP professional fisheye with different view styles, support NVR and NVMS .



IK10

TVT vandal-proof dome with fixed, VF and motorized lens can meet IK10 standard.



-50°C~60°C

Most outdoor IPCs run well under -40°C-60°C, can be applicable to various scene. M3 and Special PTZ models can work under -50°.



ONVIF

Support latest ONVIF 19.06, covering Profile S(live stream), Profile C(playback) Profile Q(Access control) and Profile T(H.265) .



NIR

850nm IR sensitivity has been improved from 19.4% to 38.4%; 940nm IR sensitivity has improved 9.1 % to 20%, can be clearer picture and longer distance under same IR condition.



P2P

Remote view through web client and APP can be easily realized by scanning QR code.



Face Detection /Recognition

E3 and A3-FC series IPC can support face detection, A3-FR series IPC can support both face detection and recognition.



Smart IR

Support smart IR. It can automatically adjust IR lighting intensity so as to avoid overexposure of object, especially human face.



2~12 MP

Full range IPC from 2MP to 8MP. 12MP is being developed .



HTTPS

Https is the secure version of HTTP, the protocol over which data is sent between your Brower and the website that you' re connected to. It means all communications are encrypted.



VCA

E3, A3 and M3 lineups support VCA by video structure and deep learning, include intrusion and tripwire ,people/motor vehicle /non-motor vehicle target classified alarm, people /Vehicle counting ,heat map, face detection ,recognition and ANPR. S3 lineup , supports basic VCA functions.



Video Encoder

Support switching analogue camera (include TVI and AHD) to IPC from D1 to 4MP. Support SD card, alarm in/out, VCA. It's good for old system maintenance as well as system expansion. For instance, old D1 PTZ and some special housing camera which is not easy to get from IP range .



MIC

Eyeball and dome IPC embedded with professional MIC are much easier for cable installation .



Two Parameters Setting

Due to environment change during different period, especially day/night switch, some cases ask for different camera setting, TVT IPC supports it with two ways, auto and time schedule.



802.1X

It provides an authentication mechanism to devices wishing to attach to a LAN or WLAN



Target Tracking

AI version PTZ models can follow the tracing of target person or Vehicle.

Product Family

DVR



1-8 HDD

1 HDD, 2 HDD, 4 HDD and 8 HDD optional, with max.64ch independent system



5 in 1

DVR supports AHD, TVI, CVI, Analogue and IP camera.



IPv6

Support IPv6 to avoid IPv4 address exhaustion in the foreseeable future. IPC/DVR/NVR can also support.



RAID

64CH hybrid DVR 2932TD-HP supports RAID 0, 1, 5,6,10



VCA

Support smart functions like line crossing, intrusion for analogue channel



E-SATA

Additional storage when needed, backup is also available.



720P~8MP

Different range DVRs with resolution 720p, 1080P Lite, 1080P, 4/5MP, 8MP.



Analogue to IP

Analogue channel can be switched to IP channel flexibly



USB Alarm

Independent USB alarm device with 16ch in /6ch out, integrated with DVR and NVR, more flexible for project purpose



4K Output

5/8MP DVR support 4K output, and can fully integrate with 1080P



3D DNR

3D DNR is an advanced technology which enables noise to be filtered more effectively from the image even under low light condition. DVR supports both E and S line HD camera.



3G/4G/WIFI

DVR support 3G/4G/WIFI modules, easier to access to internet when installed at country side and lonely places.

Product Family

HD CAMERA



Starlight

With SONY STARVIS sensor, it can display sharp picture even under extreme light condition.



20X ptz

Analogue HD PTZ with max. 20X, supports TVI/AHD 1080P, even IP 3MP.



2~8MP

2MP, 4MP, 5MP and 8MP optional.



Cable Switch

M line default with camera signal switch at cable side, S line with option.



IP66

All outdoor models can match this standard.



Motorized

We have motorized camera for 2MP and 5MP with different typical housing.



4 in 1

Support AHD, TVI, CVI and CVBS video output.



True WDR

Our M line support true WDR.



COC

Via DVR, it can set the camera menu, Also can control PTZ and motorized camera.



IK10

TVT vandal-proof dome with fixed, VF and motorized lens can meet IK10 standard.

NVR/DVR GUI

NVMS 9000



Face Detection and Recognition

Easy and quick face detection and match configuration, real-time face tracking and quick face match; Videos and tracks of people can be viewed anytime.



Search by Face Image

Support face picture search by face database, history capture, external face picture, real-time live snapshot and linking the corresponding record playback.



Target Classified Alarm

Easy and quick human and vehicle detection configuration. Support intrusion and tripwire detection. Human, motor vehicle and non-motor vehicle can be detected. When the target appears, it will be automatically traced by a box on the screen



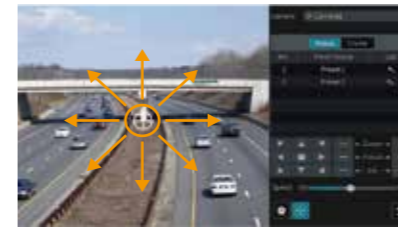
LPR

Easy and quick number plate detection configuration. Number plates can be traced timely and matched fast. The videos of number plates can be viewed anytime..



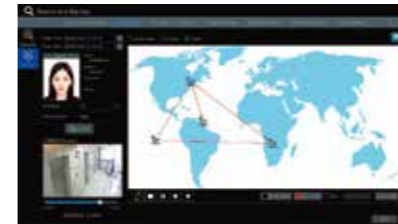
3D PTZ Control

Moving 3D icon by mouse to and fro, PTZ will zoom in/out accordingly.



People Tracking

Support search result display by track to clearly view the tracking information and videos of people and link record playback



Fisheye Mode

Support display fisheye camera with different modes in NVR, also playback.



Cloud Upgrade

It can detect new fw version and ask for updating when device is in WAN.



Face Search from Snapshot

Take the snapshot from preview or playback video, select the face, NVR will identify the track for target person, high efficiency to get proper details.



Data Statistics

Support target (like face, vehicle, and figure) and event statistics, data can be exported as excel file.



16x Zoom in

With latest fashion, picture in picture, and max. 16 times zoom, can very easily switch between details and full picture.



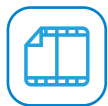
POS

Support POS-RS232 via TCP/IP protocol in NVR. One NVR can work with 4pcs POS terminals and overlay information at unlimited IP channels. Besides, it supports key words search when playback.



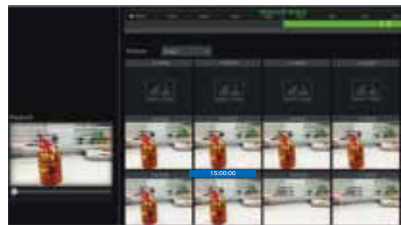
NVR/DVR GUI

NVMS 9000



Time-slice Search

The target video can be found quickly by time slice of year mode, month mode, hour mode and minute mode.



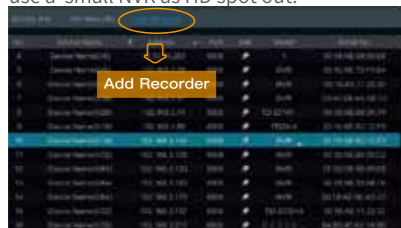
Smart Search

The device can be set to focus on a certain file when you select target motion area, region invasion or cross line area. The left files will be skipped or fast forwarded(1~8 times optional) so as to improve search efficiency.



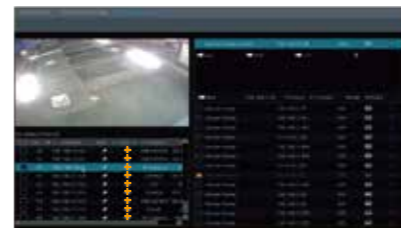
CMS

NVR can add the stream from other NVR and DVR, it can set Mirror preview and recording, or collect important channels from different devices in one big system. Meanwhile, it is also good idea simply use a small NVR as HD spot out.



IP Planning

It's the direction of multi-device management, NVR can add/remove the IPC channels for other NVRs in same LAN, trigger Buzzer, edit user and IP address as well.



APP

Surperlive Plus

SuperLive Plus is TVT's new generation Android&iOS Mobile APP designed for H265&H.264 DVRs/NVRs/IPC

- More intuitive, finger operation, easy to use
- Multi fisheye modes
- Push notification, fast response, OSD menu on top
- Multi-language self-adaptive
- Efficient playback&search, freely zoom in/out via time bar
- Quick share to social media



Approval

Certificates



ISO9001



ISO14001



ROHS



UL



GDPR



CE



FCC

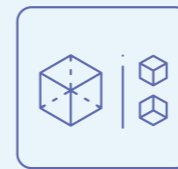
Comprehensive Security Surveillance Management Platform

NVMS 2.0

NVMS2.0 properly supports all TVT products and other devices from the main players in global market, this new system is equipped with powerful video monitoring capability ,supports real-time preview, centralized recording, local and remote playback, backup, alarm linkage, TV wall, keyboard control, intelligent analysis, etc. And it is built with open system architecture , can provide SDK/OCX for third party integration , such as alarm system, access control system, dynamic monitoring, door phone, , electronic fence, and other subsystem. NVMS2.0 can be widely used for large and medium-sized video surveillance system, for example, park, school, bank, chain store, commercial building and other industries.



Key Features



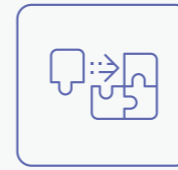
Various Software Form and Flexible Solution

supports Windows/Linux/Mac OS, includes pure software and embedded devices.



Open Architecture Design

supports Android/IOS/Windows/Linux version SDK/OCX(C++/Java/c#) for 3rd party integration, as well as latest ONVIF protocol



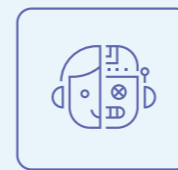
Comprehensive Security Integration

supports access control system, burglar alarm system, attendance system, intercom system, electronic fence, RFID, dynamic environment monitoring and parking system.



Multiple Clients

support various types of client access: B/S, C/S, Android, IOS.



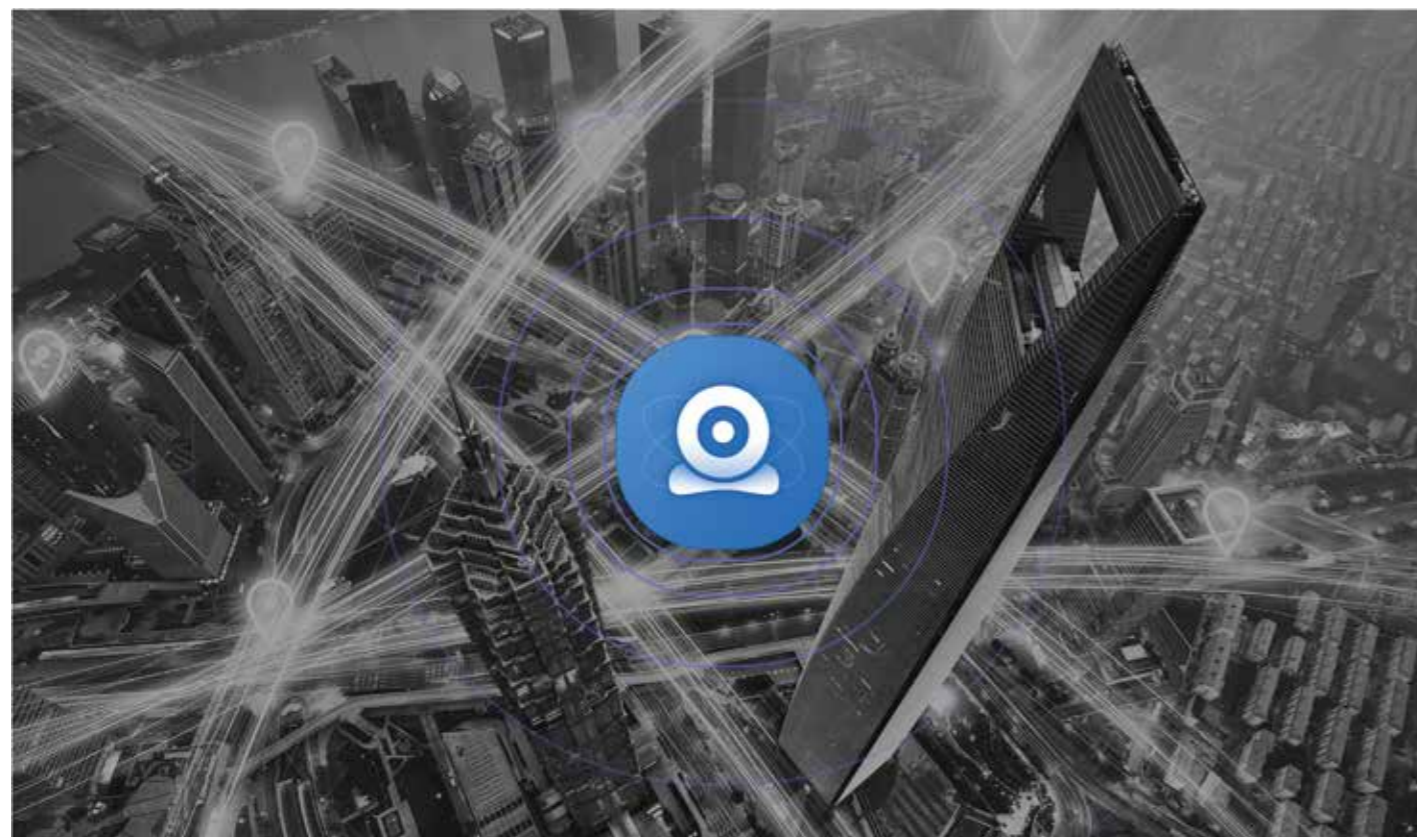
Advanced AI + Applications

face recognition, people counting, behavior analysis, video structuring, etc.

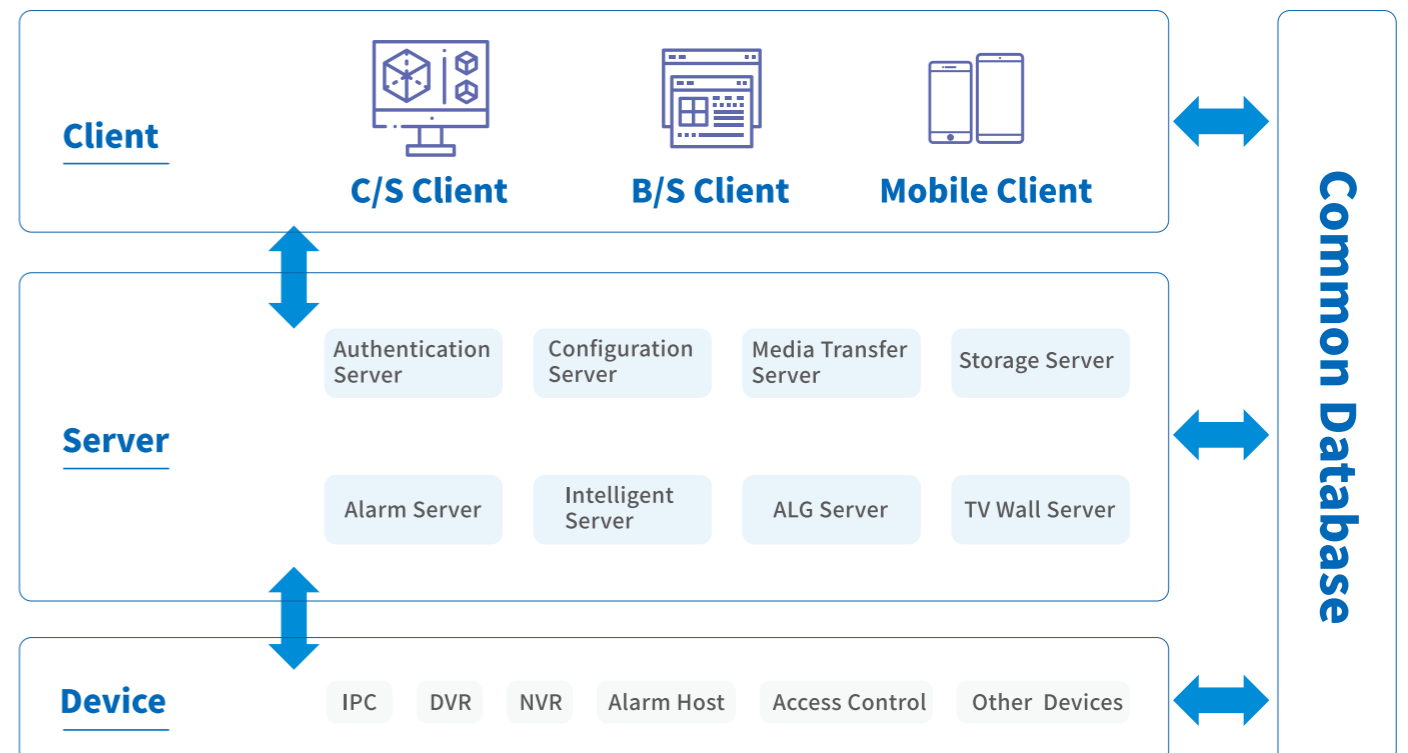


Multiple Versions

enterprise, standard and lite version suit solutions of different scales



Software Architecture



Solutions

Smart Vertical Solutions



Solutions

Smart City

Overview

In response to public security management of city, TVT launched the safety city solution, combining its full range video surveillance products to provide a customized and complete video security solution for every corner of city. It adopts e-map to manage all monitoring sites, and uses various AI technologies to build a comprehensive public security prevention and control system based on human/vehicle surveillance.



E-Map

The E-map module at NVMS2.0 is very flexible, the city map is available to extend with multilevel accordingly, then display the monitoring sites with installed cameras. When alarms is triggered, it will automatically pop-up the video for preview and inform the alarm source. All of these greatly enhanced the security management. Currently, the system supports online maps and photo maps.



Data Visualization

This solution can display the information of vehicles/people flow in the city by all-data operational picture. Also will show the license plate & face recognition details and build the charts to show complete statistics.



Bullet Camera and PTZ Camera Linkage

The full picture can be viewed by bullet camera and details viewed via PTZ camera, it can realize manual/automatic target tracking and panoramic & details view at same time, which is suitable for many surveillance scenes, such as city plazas, sidewalks, parks and so on.



Video Structuring

TVT E3 ,A3 and M3 IP camera have powerful capability of intelligent video analytic, which can intelligently recognize vehicle type, vehicle license plate number and human features and generate the information of vehicle and people tracking.



Voice Broadcast System Integration

Based on integration with network broadcast system via TCP/IP protocol, the system supports many functions such as zone broadcast, remote tasks and scheduled tasks broadcast. Additionally, the system will linkage to zone broadcast when an alarm is triggered. For example, if a natural disaster or an emergency occurs, the system will quickly linkage to the broadcast to remind citizens of prevention.



Easy Operation and Maintenance

The operation and maintenance module of the platform uses pie chart to show the online status of servers and codec devices and also record status of servers and NVRs. In addition, Alarm and exception logs can be searched and exported, which is convenient for massive device management and maintenance by city administrative dept.



Key Features



- Wide coverage, no blind zone
- AI functions, auto tracking
- High definition, recognizable
- Low bitrate , easy for transmission and storage

Solutions

Smart Community

Overview

TVT Intelligent Community solution adopts NVMS2.0 platform and integrates with multiple subsystems such as video surveillance, parking management, face access control, intrusion alarm and video intercom, which can provide one-stop intelligent management solution for the community with diversified scenes like garbage sorting, parking lot management, face access, video intercom, panoramic view, electronic patrol, etc.. TVT is committed to providing a safe, comfortable and convenient living environment for residents and improve the efficiency of property management and help to increase the value of property operations.



Key Features



- One-stop solution
- Intelligent management
- High-quality user experience

180° Panoramic Surveillance

The ultra-wide 180° Panoramic camera which features with great low light and WDR performance, can be installed at the open areas (like community gate, square) and get extremely proper view. Thus, the overall situation of the community can be easily detected.



Parking Management

The parking system provides a full solution, including license plate recognition, parking space counting, validity management, etc. With this system, authorized vehicle can pass the barrier gate without stop, and the remaining parking space can be timely updated, in addition the access records can be kept and traced later.



Face Access Control

This solution is suitable for the access control scenarios of industrial parks or large office buildings to realize face access and face attendance by using the face recognition PAD.



Intelligent Perimeter Protection

By using perimeter protection camera and its AI technology, the system can accurately recognize people, vehicles and other objects. When the vehicle or people intrusion occurs, it will trigger audio/light alarm and linkage to snapshot and recording for quick search and positioning after the events. Finally the illegal intrusion and parking can be effectively reduced in the community.



Integration with Alarm System

NVMS2.0 integrated with third-party alarm host, when an alarm is triggered in the zone such as fire alarm & illegal intrusion alarm, the system will quickly linkage to police call and linkage to PTZ camera to quickly manage the site situation and handle it immediately.



Integration with Video Intercom

NVMS2.0 also integrated with third-party video intercom system, The client monitor can conduct two-way/multi-party video call with any main intercom hosts and extensions. Also it supports call recording, call history and call forwarding. The platform also supports voice broadcast in MP3 format.



Solutions

Smart Retailing

Overview

TVT smart retail solution combines face recognition with big data algorithm to explore potential commodity value and identify high-value consumer groups, finally to improve service quality and sales.



Key Features



- AI Oriented
- Integrated Data
- VIP Identification
- Innovative Service
- Good Experience
- Additional Value

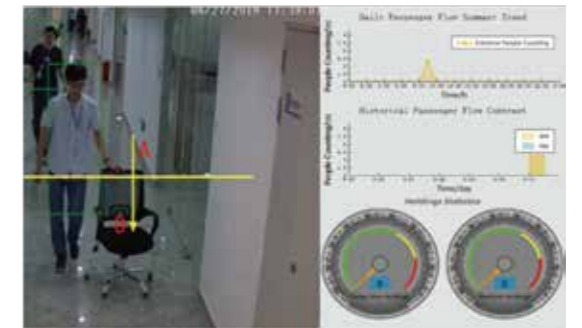
Fisheye Surveillance

By using ultra-wide panoramic fisheye cameras, the whole store can be viewed.



Customer Flow Statistics

With E3 Series IPC, counting people by video structure algorithm, can offer accurate customer statistics with flexible indicators, it offers great data reference for business decision



Face surveillance

The face surveillance solution is applicable for flexible scenarios, including face surveillance, face attendance, face greeting, etc. Combining with the platform linkage functions, various smart businesses can be realized, like blacklist monitoring, VIP auto greeting, staff attendance and so on.



Transaction Tracing by POS

Through the integration with POS devices, the transaction information in the POS can be overlapped on the live preview and also the recorded videos of the corresponding camera, to realize checkable transaction information and traceable consumption record, which can effectively trace some history mistake.



Heat Map

Heat map is definitely great to record the movement of the customers in a period of time, it can show different customer density by different colors, which is convenient for operators to reasonably allocate goods display in stores.



Online Patrol

The store manager can get real-time preview or playback the records on mobile APP anytime and anywhere. The platform supports alarm linkage to snapshot & recording, it's convenient for supervision and trace afterwards. Real-time alarm push message on mobile APP will pop-up to remind the operator to handle it on time.



Solutions

Smart Industrial Park

Overview

Normally, there' re always a big flow of vehicles and people in the industrial park, meanwhile, goods and equipment frequently come in and out. Considering the key requirements for such scenario, TVT develops a one-stop solution with NVMS2.0 Enterprise Platform. Specially, this platform integrates with various security subsystems such as One Face Pass, Visitor Pass, Parking Management, Smart Elevator Management and Dynamic Environmental Monitoring System, thus makes sure an intelligent and automatic surveillance system runs well, this solution can effectively guarantee the people safety and property security, also rapidly improve the security management efficiency inside the industrial park.



Face Access Control

This solution is suitable for the access control scenarios of industrial parks or large office buildings to realize face access and face attendance by using the face recognition PAD.



Dynamic Environment Monitoring

The platform can get the real time information of the enterprise industrial park's dynamic, environment and security monitoring and display the PM2.5, temperature, humidity and wind speed on the video screen



Parking Management

The parking system provides a full solution, including license plate recognition, parking space counting, validity management, etc. With this system , authorized vehicle can pass the barrier gate without stop, and the remaining parking space can be timely updated ,in addition the access records can be kept and traced later.

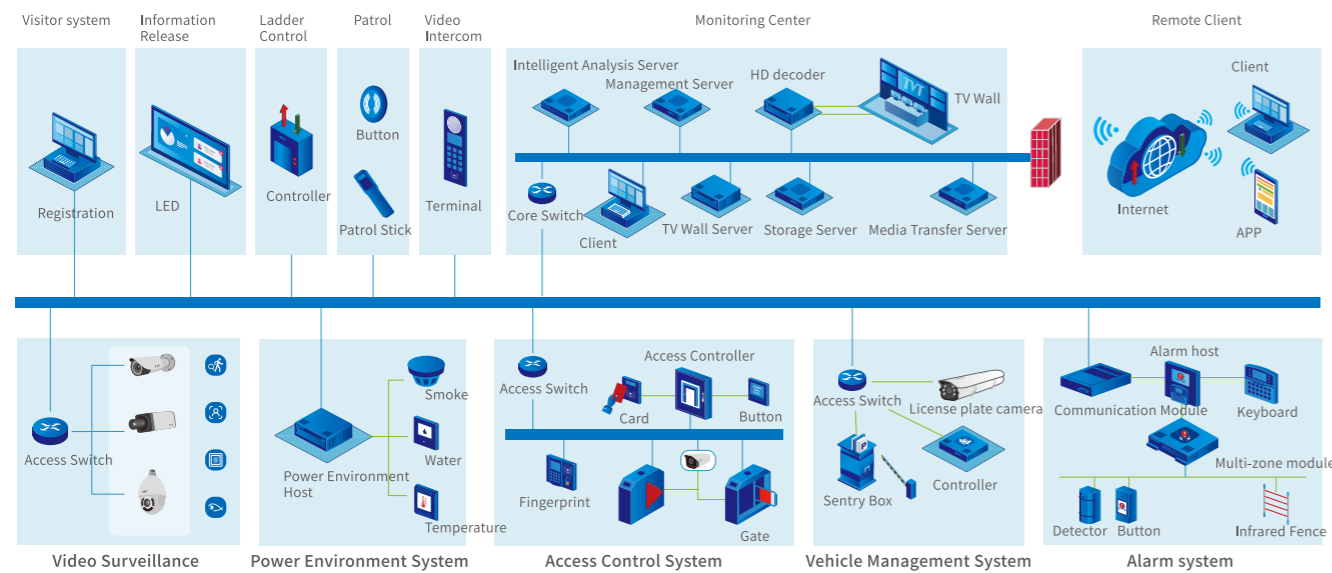


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Key Features



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VR Panorama

This scheme superimposes the camera postions by virtual labels in a panoramic view. It can get real-time preview for cameras via PIP after clicking the labels, then realize precise positioning monitoring and real-time video tracking under large scenes. Supports data exchange with other subsystems to show proper data in a visable way.



- Comprehensive management
- Face recognition
- Smart Sense
- Data fusion
- Extendable application

Solutions

Smart Campus

Overview

Considering the daily monitoring requirement, attendance, emergency alarm, personnel access and food safety in school, TVT smart campus solution can build a complete security system which is consist of many subsystems such as face attendance, one-click alarm, VR panoramic view , perimeter protection, face tracking, visitor management, and clean kitchen, to guarantee the safety of every corner of the school.



Face Attendance

The system will take the first and last captured face in one day as the attendance duration for one person , after that identify the status with delay, absent or on time ,can set with longer time period,by week ,by month, by quarter or by customized period to build the statistics and export excel file. Much easier for students/personnel and administration dept than the traditional solutions .



VR Panorama

This scheme superimposes the camera postions by virtual labels in a panoramic view. It can get real-time preview for cameras via PIP after clicking the labels, then realize precise positioning monitoring and real-time video tracking under large scenes. Supports data exchange with other subsystems to show proper data in a visable way.



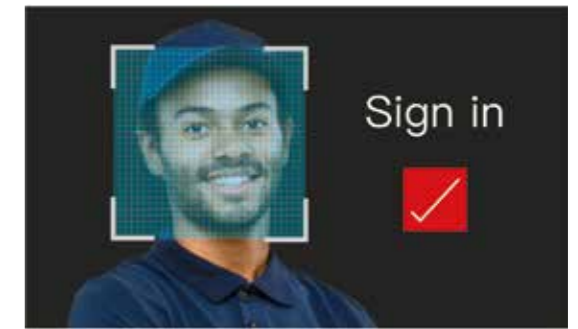
Intelligent Perimeter Protection

By using perimeter protection camera and its AI technology, the system can accurately recognize people, vehicles and other objects. When the vehicle or people intrusion occurs, it will trigger audio/light alarm and linkage to snapshot and recording for quick search and positioning after the events. Finally the illegal intrusion and parking can be effectively eliminated in the school



Visitor Management

Visitors can access some important areas only after registering at the all-in-one device, embeded with face recognition solution, it can linkage to open the gates, also can get real-time track of visitors to achieve a high quality security.



Remote Teaching

Install E3 series IPC embeded with professional MIC inside classroom, can simultaneously get good video and audio . By use NVMS2 APP or IE client, students can remotely join the class if absence due to health or other reasons.



Clean Kitchen

Install E3 STARVIS IPC with good WDR performace around the whole kitchen and display the live video at dinning hall. The public can learn the kitchen staff operation and the environmental cleaning condition , this is an effective guarantee for food safety and hygiene



Key Features



- VR real-time protection
- Emergency response
- Face attendance
- Area intrusion

Reference

Successful Cases

Government and Enterprise

- EU-Turkey Custom (Bulgaria)
- Don Mueang International Airport (Thailand)
- Thessaloniki Central Police Station (Greece)
- Auto Schunn-Mercedes Benz showroom (Romania)
- Kazakhstan National Academy of Sciences (Kazakhstan)
- China Radio and Television Administration (Beijing, China)
- State Administration of Foreign Exchange (Beijing, China)
- Jiuquan Satellite Center (Gansu, China)
- BOE Head Office (Beijing, China)
- Baosteel Head Office (Shanghai, China)
- Sinotrans head Office (Beijing, China)
- VIVACOM Head Office (Bulgaria)
- A GRUPA Head Office (Serbia)
- Ministry of Financy (Serbia)
- OPS. CUK(Municip.of Beograd) (Serbia)
- Serbian Parliament Building (Serbia)
- Jiulongdun Museum (Hebei,China)

Bank

- Headquarter Vault of Peoples' Bank of China (Beijing, China)
- ICBC Bank Zhejiang Branch (Zhejiang, China)
- CMBC Bank Beijing Branch (Beijing, China)
- Industrial Bank Inner Mongolia Branch (Inner Mongolia, China)
- CCB Bank Hubei Branch (Hubei, China)
- CMBC Bank Guangzhou Branch (Guangzhou, China)

Transportation

- DUNCA Expeditii (Romania)
- Nanjing Smart City (Nanjing, China)
- Lanyu Railway (China)
- Changkun Railway (China)
- Yueyun Smart City (Guangdong, China)
- Beijing Metro (China)
- Huning Highway (China)
- Shanghai Metro (China)
- Fu Long Highway Tunnel (Guangdong,China)

Supermarket and Chain Store

- Supermarket ACA (Romania)
- AK-BLAK Market (Kazakhstan)
- Planeta Sport Chain shop (Macedonia, Serbia & Albania)
- GALEN PHARM Chain shop (Serbia)
- 7-Eleven Chain Store (Indonesia)
- Jack in the Box (USA)
- Qvattro Chain Shop (Serbia)
- Puzata Hata Chain Store (Ukraine)
- Din Tai Fung Chain Restaurant (Shanghai, China)
- Renrenle Chain Supermarket (Guangdong,China)
- Auto Bavaria Midrand (South Africa)

Campus

- NAVAK(National driving academy) (Serbia)
- Scoala Mihai Eminescu (Romania)
- Colegiul Național "Elena Ghiba Birta" (Romania)
- Harbin Medical University (Harbin, China)
- Hunan University (Changsha, China)
- National University of Defense Technology (Beijing, China)
- Xiamen University (Xiamen, China)
- Southwest University of Science and Technology (Sichuan, China)
- Uzbekistan Agriculture University (Uzbekistan)
- Beijing National Day School (Beijing,China)

Others

- Edesma Factory (Greece)
- Tek "Kazakhstan" Fuel Warehouse (Kazakhstan)
- Over 50 branches Casino (Czech Republic)
- Logistic Center in Prague, Olomouc, Hradec Králové & Brno (Czech Republic)
- PFA RAD Milk Factory (Romania)
- Poprad Business Center (Slovakia)
- Holiday Inn Belgrade (Serbia)
- Hotel Excelsior in Venice (Italy)
- Hyatt Hotel t in HAWAII (USA)
- NewYork Concept House (Ukraine)
- Skypark Complex (Malaysia)
- Donghuang Hotel (Beijing,China)
- Huangshi Logistic Park (Hubei,China)

