Dahua Government Solution Guide

2025. ver1

CATALOG

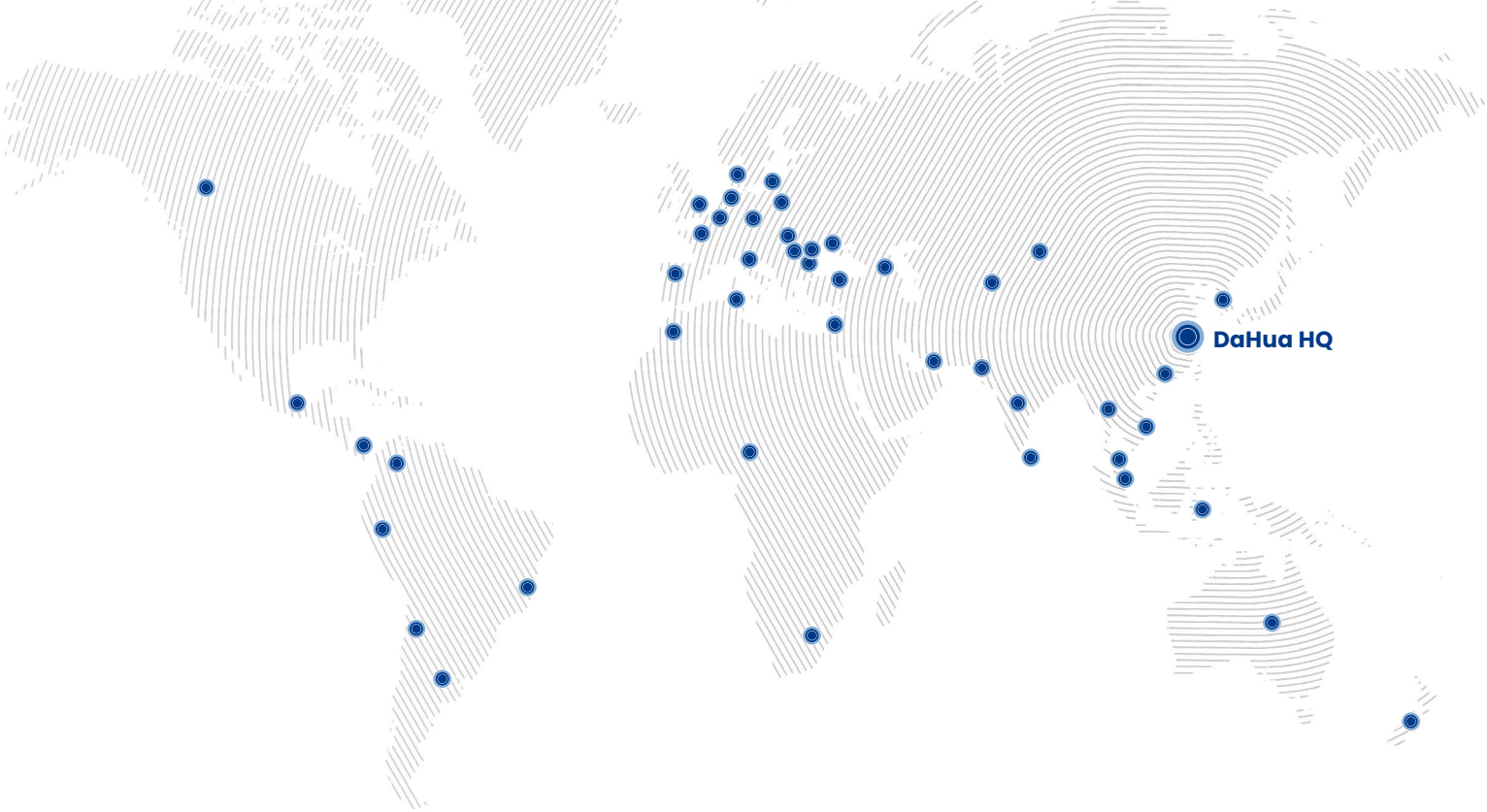
ABOUT DAHUA

7 **Continents (Operation Coverage)**
Asia / Europe / Africa / North America / South America / Oceania / Antarctica

5 **R&D Centers**
Hangzhou, China / Xi'an, China / Chengdu, China / Poland / Mexico

3 **Manufacturing and Supply Centers**
Hangzhou, China / Changsha, China / Vietnam

160+ **Global Service Stations**
Hangzhou, China / Hong Kong, China / Poland / Dubai / India / Indonesia / South Africa / Brazil / Mexico, and more



- 2024 Operating Revenue: **RMB 32.181B**
- 2024 R&D Investment: **RMB 4.213B (13.09% of revenue)**
  Cumulative R&D investment since IPO: **RMB 29.632B**
- Compound Annual Growth Rate (CAGR) since establishment: **revenue 42.23%, net profit 42.60%**

HISTORY

2001
Founding of Dahua Technology, entering the field of video surveillance

2002
Dahua Technology releases the world's first 8-channel real-time embedded DVR

2003
Dahua Technology begins expansion to the overseas market

2007
Dahua Technology releases embedded intelligent All-in-One Traffic Camera, leading the domestic standards for intelligent traffic management.

2008
IPO on the Shenzhen Stock Exchange on May 20th, 2008

2010
- Dahua Technology adopts CMOS technology and releases HD high zoom ratio camera module
- Establishes the first national post-doctoral research station in China security industry
- Establishes CMS security service company

2012
Dahua Technology launches its in-house HDCVI technology, which is adopted by the HDcctv Alliance and becomes the first international standard in the domestic industry

2013
Dahua Technology develops hardware-software integrated embedded surveillance management platform, considerably simplifying the deployment and maintenance of surveillance systems

2014
- Dahua Technology adopts cloud technology
- Enters the consumer security market by establishing the Imou brand
- Founding of its first overseas subsidiary

2016
Dahua Technology obtains CMMI Level 5 certification, solidifying a world-leading position in software development capabilities

2017
Dahua AIoT Industrial Park begins production

2018
- Dahua Technology releases new smart city framework
- Europe supply center begins operations

2019
- Dahua Technology releases AIoT and SDTV strategies
- Dahua Technology launches GAIA Big Data Platform

2020
- Set up 8 domestic regional software development centers to accelerate software development and implementation

2021
- Released Dahua Think# corporate strategy
- Received Zhejiang Province Quality Award

2022
- Successfully held "A Digital Future Connected Through The Cloud" summit

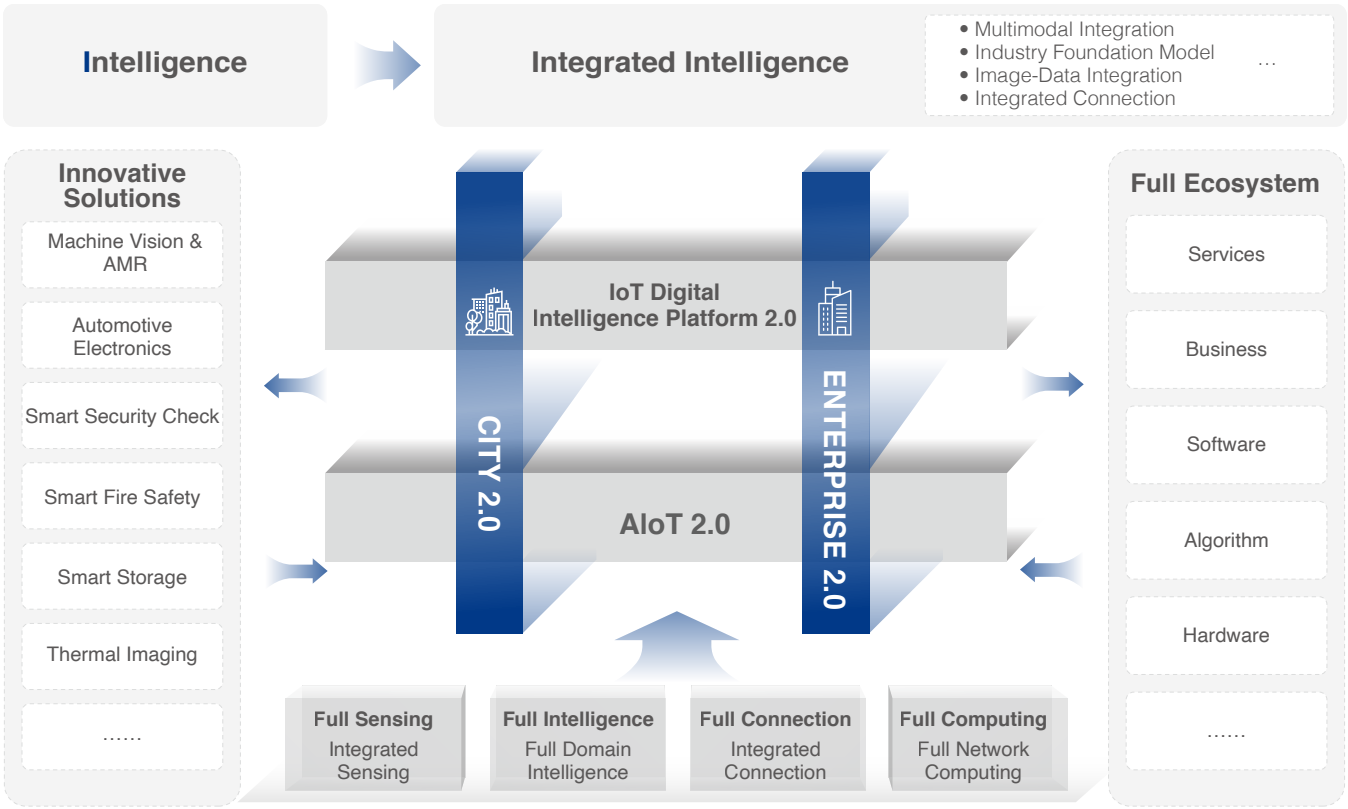
2023
- Released Dahua Think# 2.0 corporate strategy
- Released the Dahua Xinghan Foundation Model
- Released new corporate mission

2024
- Accelerated globalization with overseas revenue exceeding 50%
- Dahua Xinghan Foundation Model deployed across multiple industries

Future
- Committed to becoming the "preferred AIoT brand"
- Fulfill the mission of "Enabling a smarter society and better living"

Dahua Think# 2.0

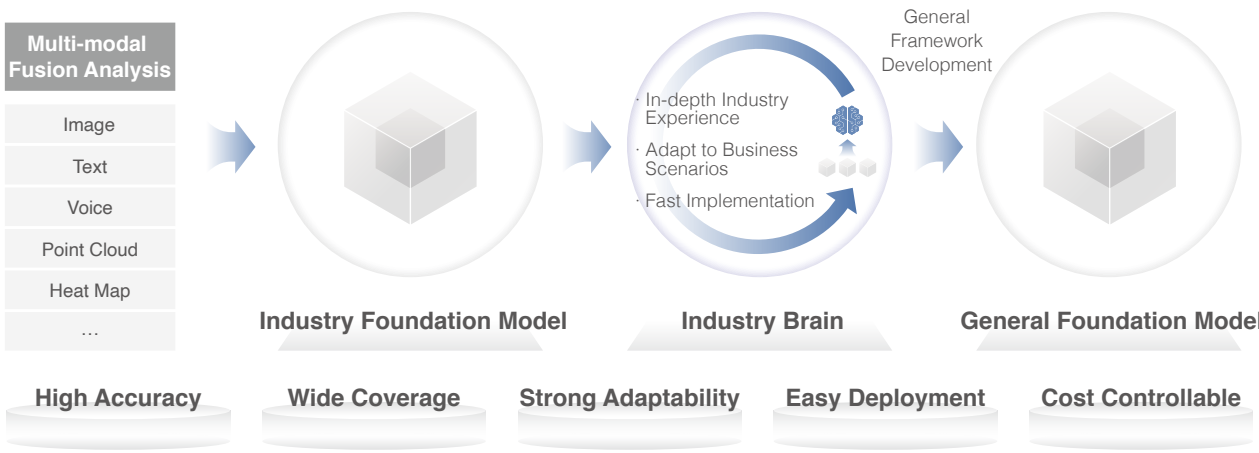
Dahua has upgraded its "Dahua Think# 2.0" corporate strategy, from intelligence to integrated intelligence. We aim to build broader AIoT capabilities through foundation models, build broader connection capabilities through multiple integration, and fully activate the value of video-centric data. This will continue to enable city and enterprise business innovation, help cities build more efficient governance systems, empower enterprises to transform and upgrade digitally, and fulfill the responsibility of "enabling a smarter society and better living."



AIOT 2.0 - BUILDING INTEGRATED CONNECTION

Leveraging comprehensive 6D sensing technology and integrating foundation models, we are enhancing AIoT capabilities to make more precise and robust sensing, driving accelerated digitalization across all industries

AIoT Capabilities Based on Multi-modal Fusion and Foundation Models



Leading All-round Sensing System: Truly presenting the physical world in the digital world

Video Sensing

With AI-powered active vision technology at its core, we have fully redefined the video sensing system with intelligent, end-to-end capabilities. By combining visual and cognitive engines, the system greatly improves adaptability and performance in challenging lighting conditions such as nighttime, low light, backlight, rain, and fog. This comprehensive enhancement drives continuous product innovation and significant performance breakthroughs, closely aligning with the specific needs of industry applications.

Full-color Night Vision Enhancement	 WizColor	 Polarlight
Intelligent Scene Adaptation	 TiOC PRO	 X-Spans
Energy Industry	 Explosion-proof Camera	 Substation Inspection
Off-Grid Scenes	 4G All-in-one Solar Powered Camera	 Wi-Fi/4G Built-in Battery Bullet Camera

Fusion Sensing

We are advancing the 6D sensing architecture across all domains, continuously expanding sensing methods including millimeter wave, radio frequency (RF), and audio. By innovatively integrating multi-spectrum technologies with intelligent analysis of multi-dimensional data, we enhance our products' sensing adaptability and information correlation capabilities, unlocking greater value for the AIoT industry.

Millimeter-wave Radar Sensing	 3D Millimeter-wave Volumetric Radar	 Radar-video Fusion
Audio Sensing	 Network Array Pickup	 Acoustic Imaging Device
Multi-frequency Domain Sensing	 Hubble WizMind Network Camera	 Honking Capture Device
Wireless Alarm	 AirShield Series Wireless Alarm Products	

Intelligent Interaction

By creating diverse digital interaction scenarios between people and between people and objects, Dahua continuously enhances the quality of life for communities. Serving multiple applications—including smart offices, vehicle management, personnel access, video intercom and alarm systems, industrial sectors, and clean energy—we offer a wide range of intelligent interaction products that contribute to ongoing social progress.


Vehicle Management


Personnel Access Management


Building Interaction


Smart Office


Display & Control

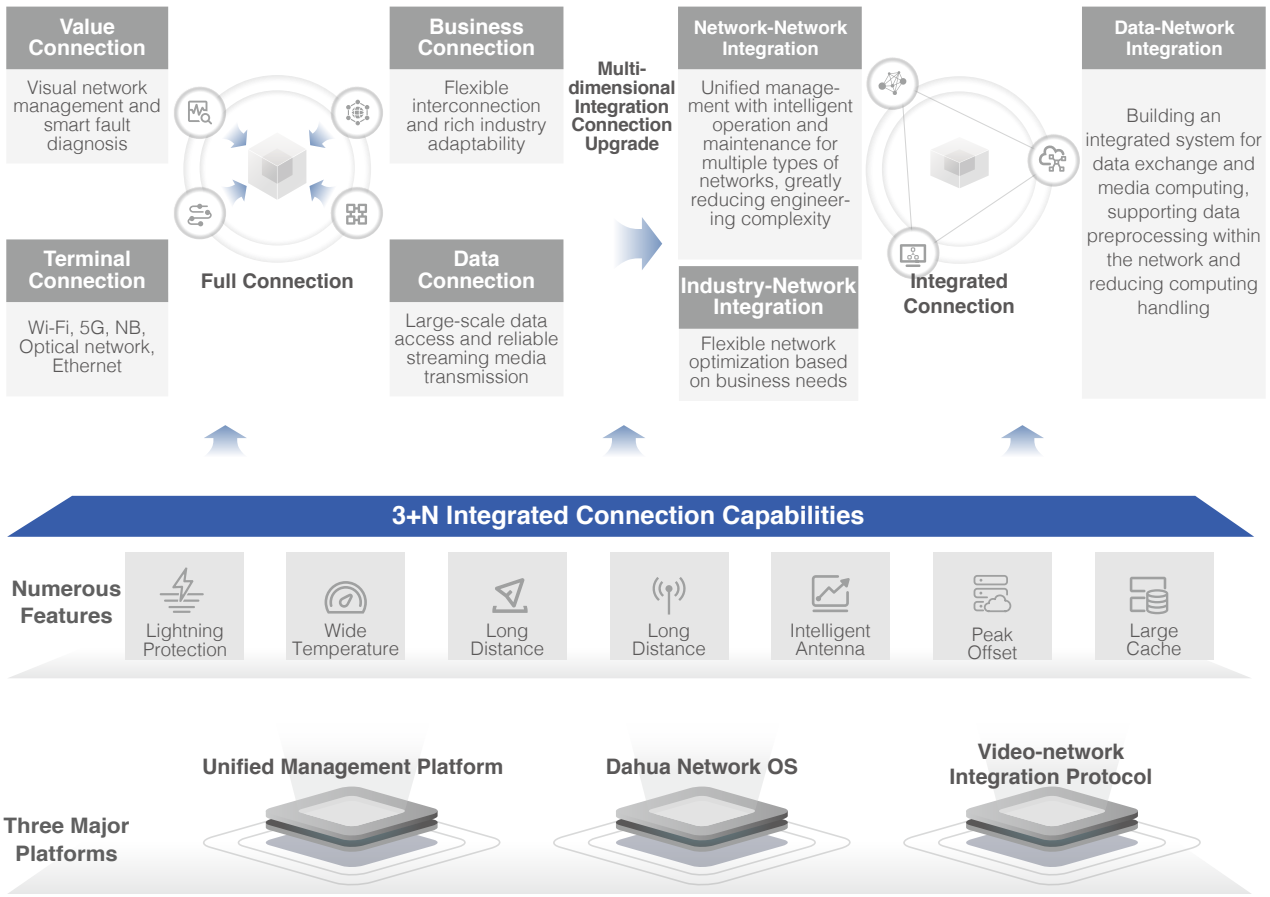

Medical Video Intercoms


Smart Electricity


Intelligent EV Charger

Based on our future communication research capabilities, we have created a "3+N" integrated connection capability system focusing on three aspects: network connection technology, data exchange technology and cutting-edge network technology. With full-scenario and integrated connectivity capabilities, we provide support to upgrade the Internet of Things to Video-based Internet of Things in order to achieve more reliable, efficient, and intelligent data processing and decision-making.

Integrated Connection Capability for Smart Applications



WORLD-LEADING AI RESEARCH INSTITUTE

Dahua has incorporated AI as one of the company's core strategies, committed to globally leading research and innovation in AI technology. At present, we have received various distinctions including National Enterprise Technology Center, National Postdoctoral Research Workstation, Zhejiang Enterprise Research Institute, Zhejiang Engineering Research Center, and Zhejiang Key Laboratory. Our AI research and development team consists of over 1,000 engineers, with master and doctoral degree accounting for over 98%.

Building a "1+2" AI Capability System

24
National & Provincial Projects

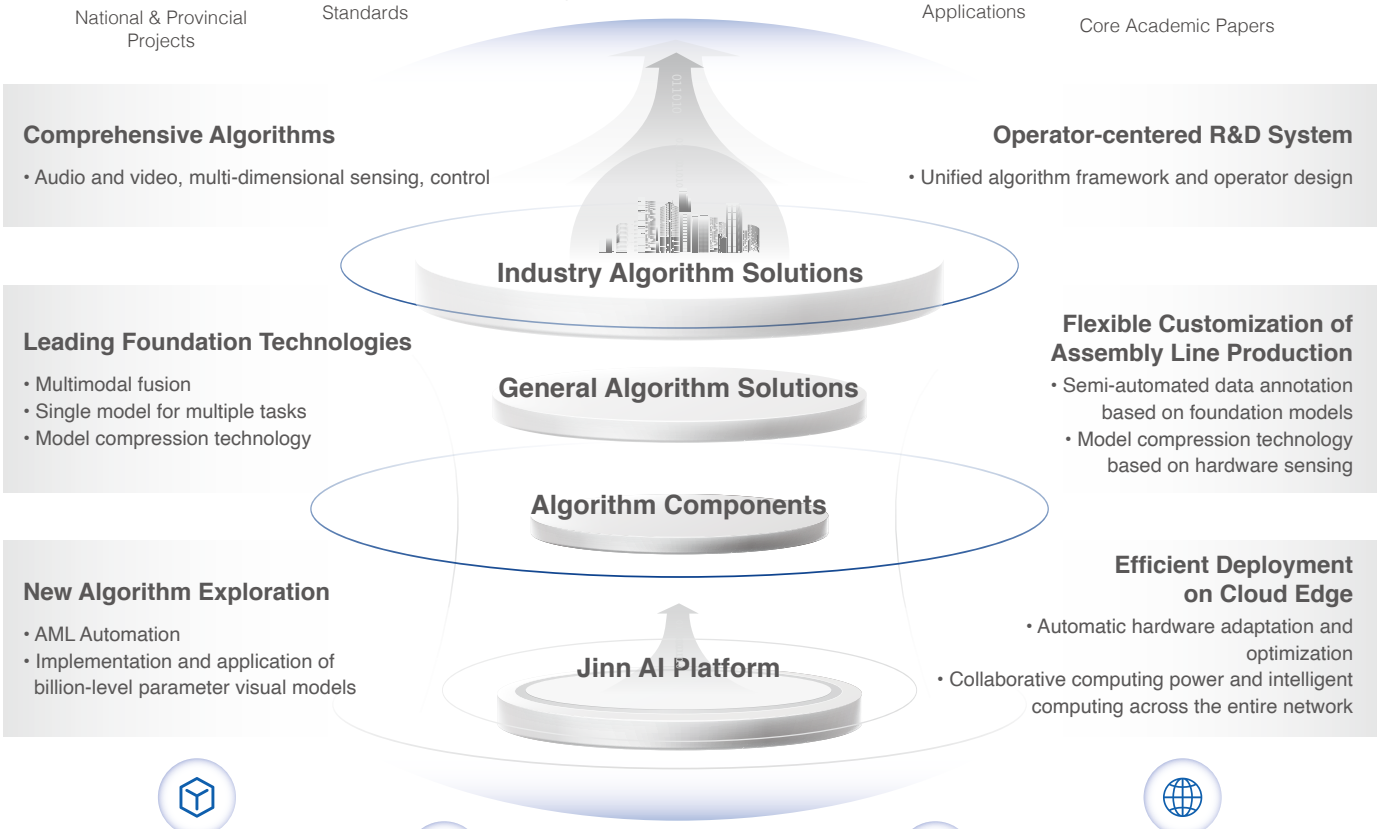
15
National Industry Standards

9
Provincial & Ministerial Technology Awards

70+
No, 1 in Global Competition Evaluation

2,600+
AI Invention Patent Applications

120+
Core Academic Papers



100%
Algorithm delivery and efficiency improvement

90%
Annotation efficiency improvement

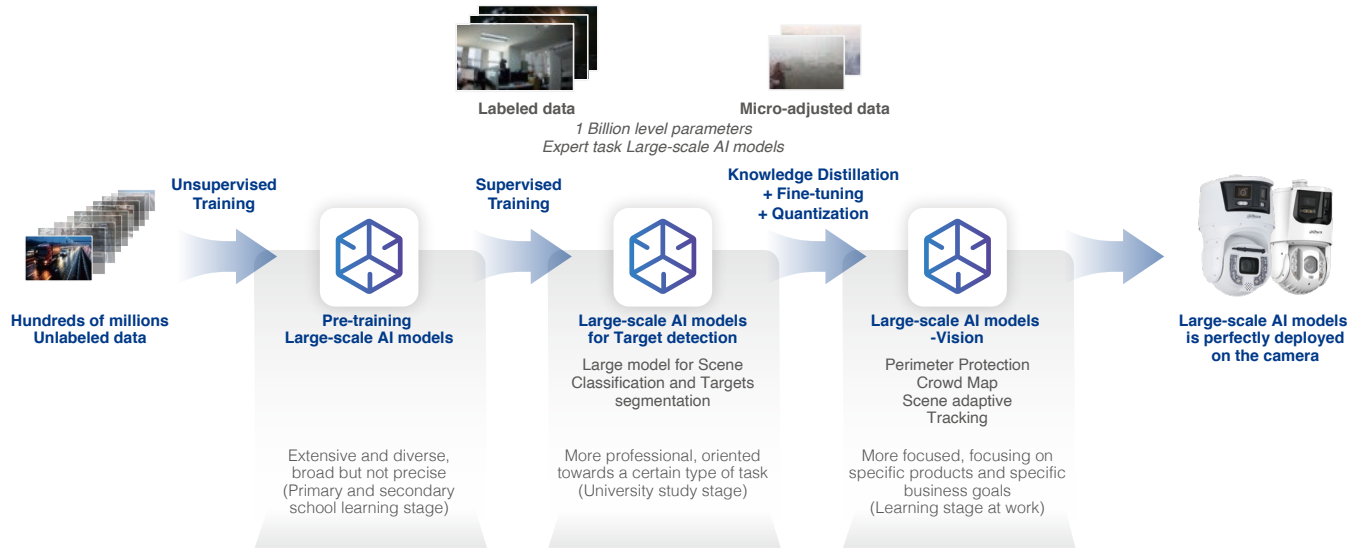
80%
Model compression efficiency improvement

70+
AI Chips

70+
Network Models

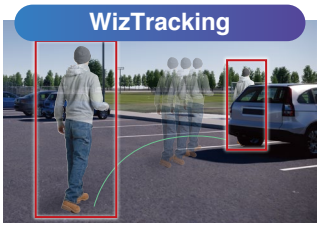
• In 2021, Dahua released the "Jinn" AI assembly solution development platform.
• In 2022, Dahua participated in 8 national/provincial key projects, including the national AI industry innovation task and Zhejiang Province's "Pioneer" project.
• In 2023, Dahua released the video-centric multi-modal fusion Xinghan Foundation Model, and won Zhejiang Province Science and Technology Progress Competition (first prize), Shandong Province Technology Invention Competition (first prize), and Wu Wenjun AI Science and Technology Progress Competition (first prize).

Xinghan Large-Scale AI Models-Vision Training Process

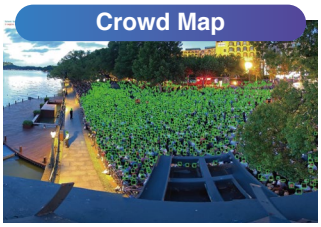


Xinghan Large-Scale AI Models-Vision

Longer detection distance
Lower false alarm



More continuous and more accurate tracking



Larger groups of people can be detected with higher accuracy

One-click configuration
Clearer images

Continuously improve the four-layer architecture system for scenario-based AI needs

In addition to technological capabilities, we develop efficient end-to-end solutions tailored for various scenarios to accelerate the intelligentization of industry.

Industry Algorithm Solution

Delve deeply into vertical industries and quickly develop scenario-based solutions

Smart Transportation | Urban Governance | Smart Logistics | Smart Fire Safety | Smart Education | ...

General Algorithm Solution

Continue to develop common solutions and accelerate replication across industries

Structurization | Behavior Analysis | Vehicle | Perimeter | Customer Flow | ...

Algorithm Components

Continuously explore and strengthen common technologies for flexible algorithm combination

Audio and Video Algorithms			Multidimensional		Data Intelligence	Solution Components
Detection	Tracking	Classification	Radar	Radar	Clustering	Tripwire
Segmentation	Key Points	Preprocessing	Remote Sensing	Splicing	Retrieve	Counting
Image Enhancement				...	...	...

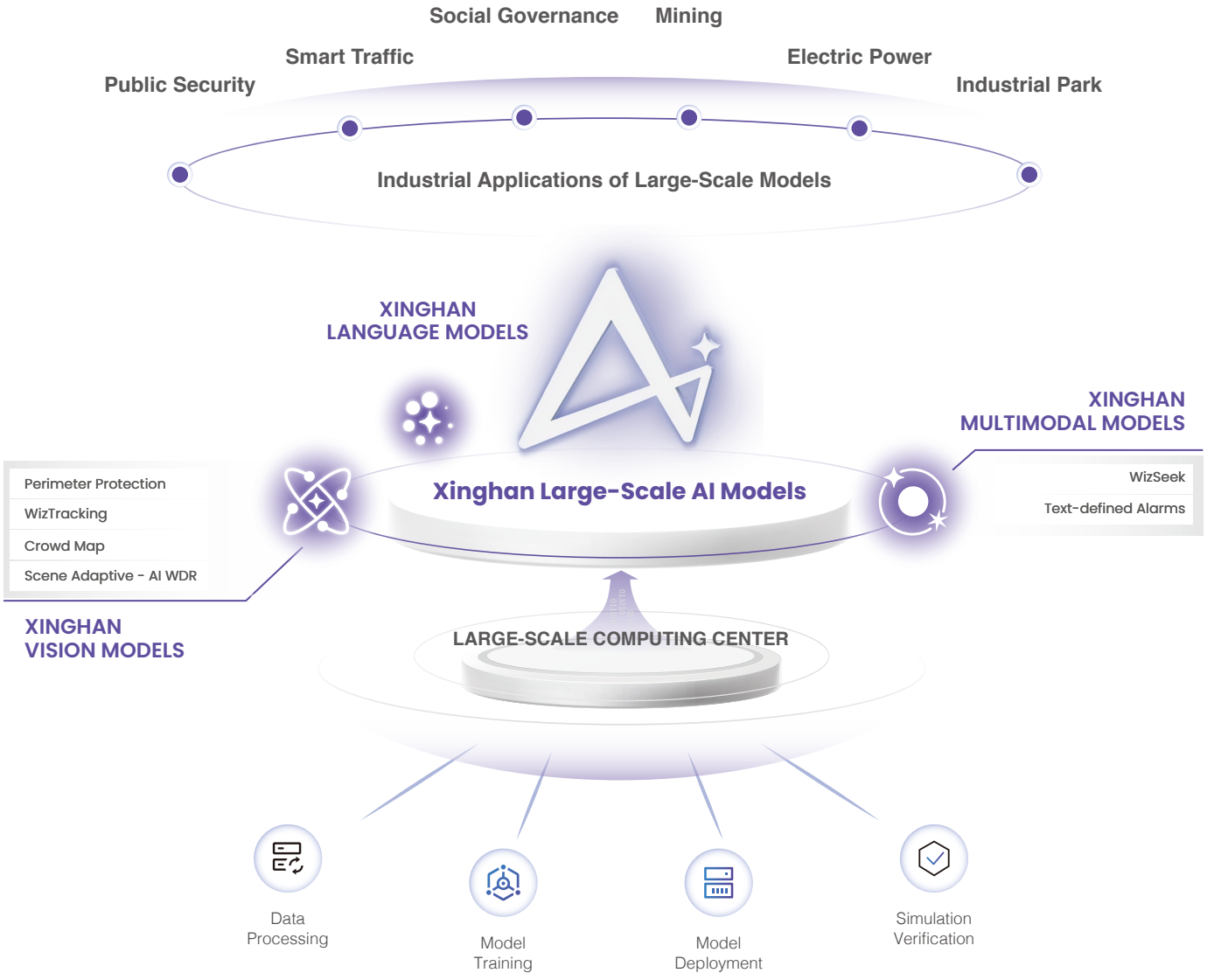
Jinn AI Platform

Offers low code development automation and provides customers with scenario-based algorithms

Data Center >> Model Training >> Platform Migration >> Algorithm Warehouse >> Solution Design >> Simulation Verification

A system of structured intelligence

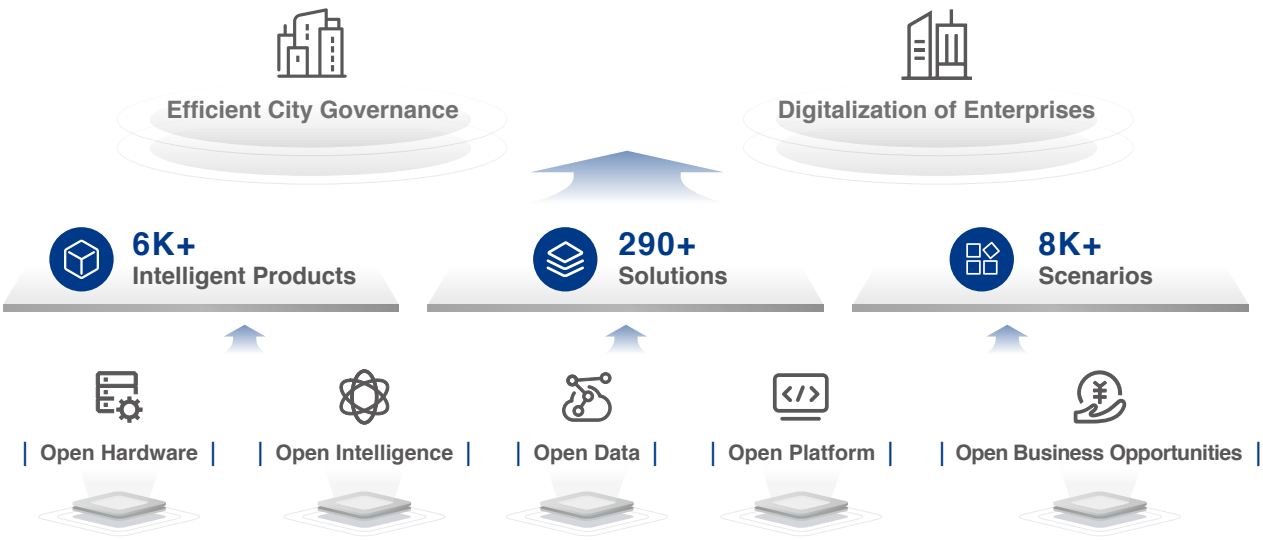
The Dahua Xinghan Large-Scale AI Model places visual analysis at its core, integrating multimodal capabilities and embedding deep industry expertise to create a large model tailored for diverse application scenarios. Built upon this real-world foundation, it serves as the key to achieving scalable and commercially viable AI solutions.



OPEN ECOSYSTEM INTEGRATION

Adhering to serving customers with value realization, Dahua has built comprehensive open capabilities from technology, and business to service. We fully open hardware, software, algorithms, services, and business ecosystems to industry customers and developers. By collaborating with ecosystem partners, we explore new fields and foster new momentum, creating infinite possibilities for industry development and empowering digital transformation across various sectors.

▶ Build a Cooperative and Win-Win Ecosystem



Joint Contribution

- Empower the entire growth cycle
- Products, solutions and service support
- Jointly improve the quality of business development
- Share business opportunities and grow together with partners

Shared Benefits

- Strengthen strategic cooperation
- Integrate intelligence into everything
- Jointly expand new opportunities for digital development
- Create broader new value together

Win-Win Cooperation

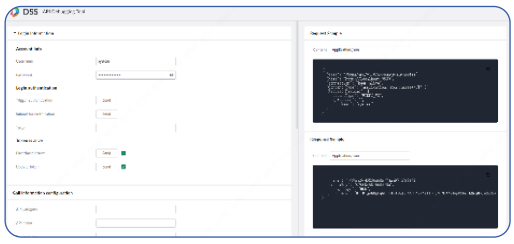
- Enhance cooperation level
- Cross-industry collaborative development
- Jointly accelerate technological innovation breakthroughs
- Enable more partners to share digital benefits

Joining hands with ecosystem partners to jointly assist the efficient city governance and digital upgrading of enterprises

Service Ecosystem | Business Ecosystem | Software Ecosystem | Algorithm Ecosystem | Hardware Ecosystem ...

▶ Dahua DSS Openapi Debug Tools *Coming Soon*

Dahua DSS Openapi Debug Tools is a web-based application that allows developers to quickly test, debug, and validate API interfaces without relying on a local development environment. This tool supports multiple HTTP request methods (such as GET, POST, PUT, DELETE, etc.), and enables real-time viewing of request and response data, helping developers efficiently complete API integration and troubleshooting.



Quick and Easy Integration

- Visual Operation, reducing the learning curve.
- No local installation required.

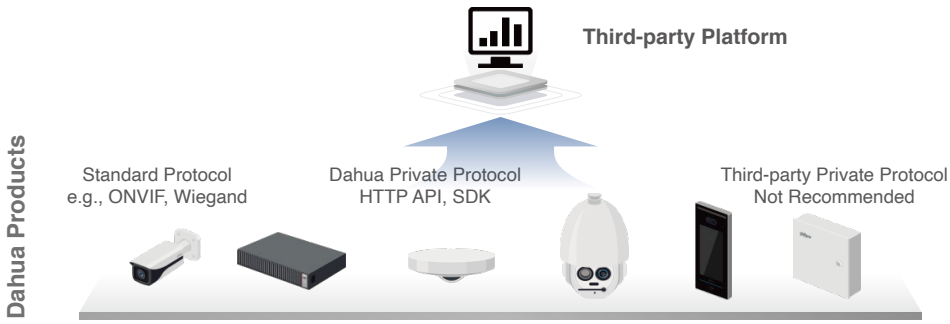
Develop as You Need

- Can be used on any device (PC, mobile, tablet) as long as there is a browser available.

Go to Market via Depp

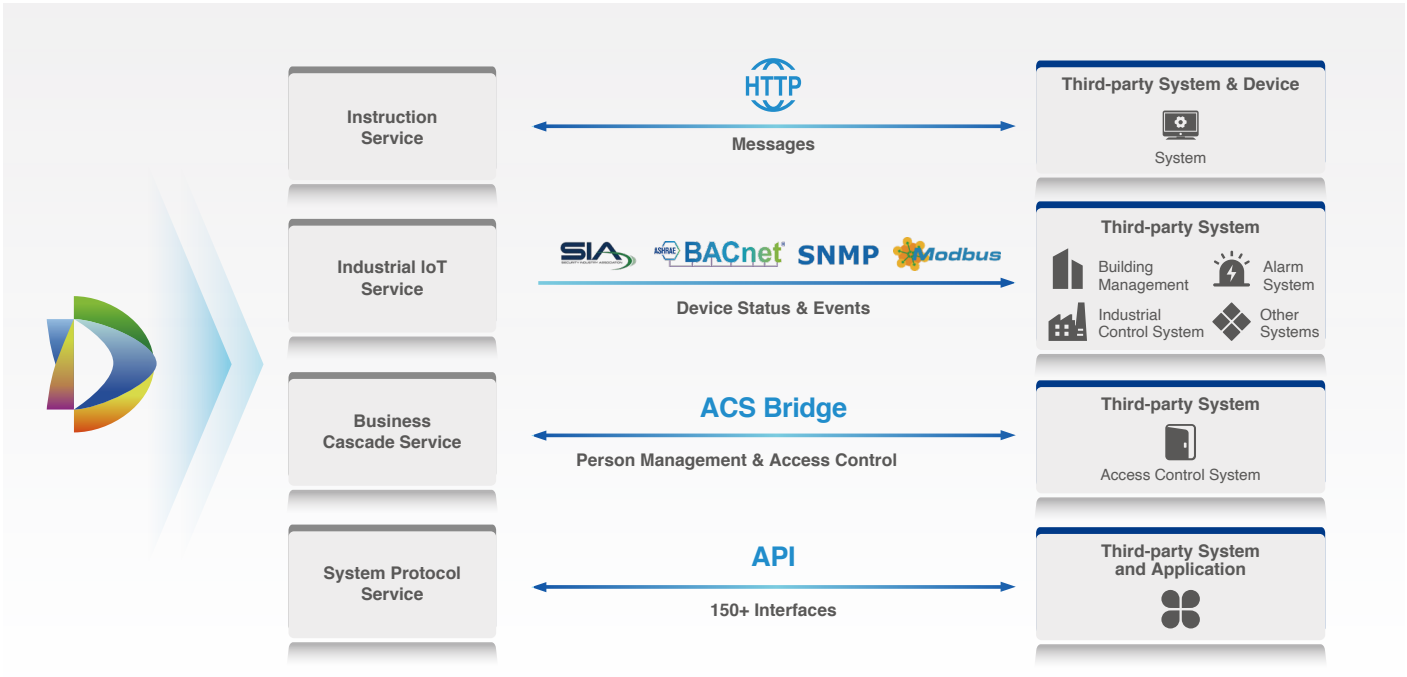
- After releasing a joint-value solution on the Dahua ECO Partner Program (DEPP), Dahua customers will see your solution.

Dahua Hardware Integration



Category	Product Line	Integration Protocol	Remarks
CCTV	IPC/PTZ/Thermal/NVR/XVR	HTTP API	Recommended
		SDK	
Intelligent Building Products	Access Control	HTTP API	Not every model support this feature
		SDK	
	VDP	HTTP API	Supports a few functions. Not recommended
		SIP	
		SDK	
	Alarm	SIA	We have a separate document to explain the details
		Converter	
		Dolynk Developer integration	
ITC	ANPR cameras, parking space detector cameras, etc.	HTTP API	Recommended
		ITSAPI	Previous ITC PUSH
		SDK	
Body Worn Camera		SDK	

Dahua DSS Platform Integration

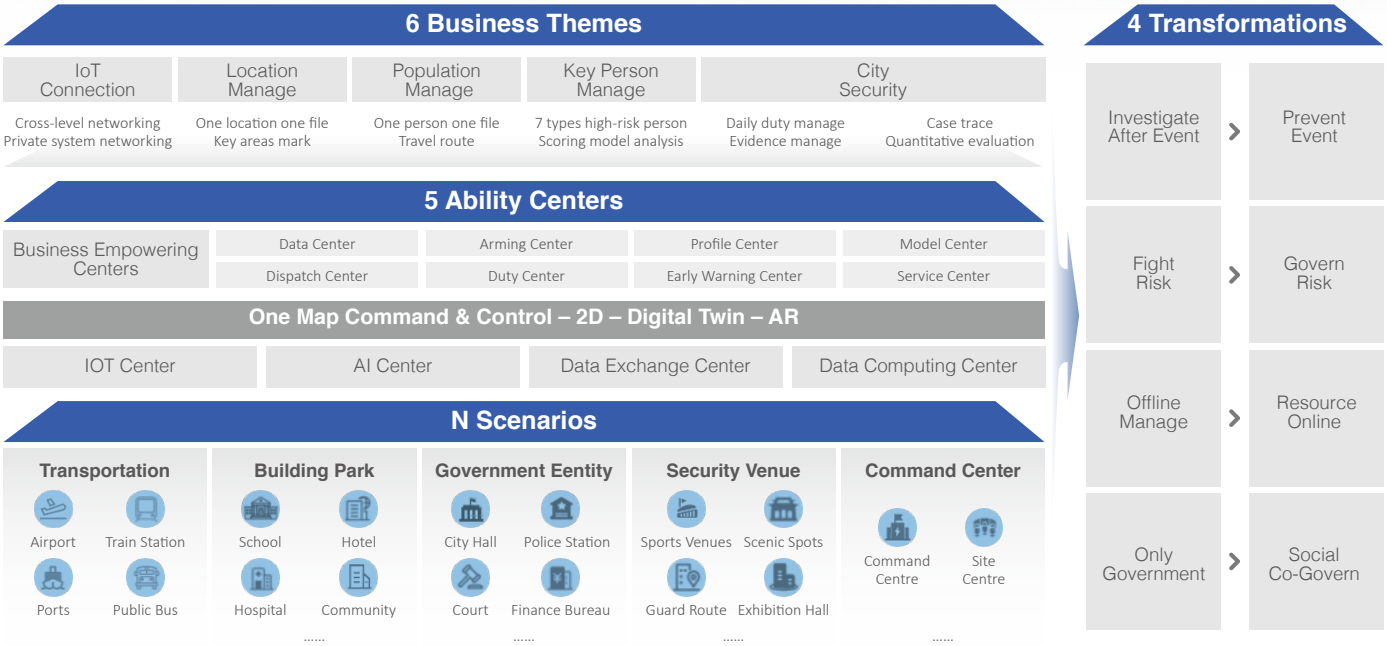


CITY BUSINESS

In the realm of City-Level Business, our efforts are directed towards establishing a more effective urban governance system. We are actively advancing efficient urban management, enabling autonomous city operations, upgrading security frameworks, and fostering collaborative ecological governance. These initiatives facilitate the digitization of numerous physical scenarios within the city and enhance the efficiency of integrated management processes. To date, we have developed over 3,000 distinct scenarios and 170 industry solutions, contributing to our vision of achieving a harmonious relationship among humanity, nature, and urban environments.

CITY SECURITY

Dahua's all-encompassing social governance solution emphasizes the development of smart cities, integrated command systems, urban management, comprehensive governance, and grassroots social governance. Leveraging technologies such as the Internet of Things (IoT), big data, and artificial intelligence (AI), we strive for more precise and effective problem identification and resolution. Our methodology combines multiple data sources to establish integrated IoT sensing, offering a comprehensive overview of urban operations and facilitating coordinated social initiatives. This approach allows for swift urban sensing, uninterrupted command systems, extensive enforcement capabilities, and cooperative social governance. Ultimately, we aim to improve the intelligence and efficiency of social governance, thereby enhancing the experiences of citizens and continually boosting their happiness and satisfaction.



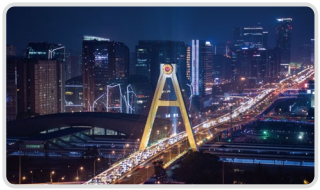
Key Cases

Integrated Video Sensing Project in a District in Hangzhou

Focusing on "convergence, governance, sharing, and empowerment", we have built an integrated video-sensing platform for the city. This platform brings together 30,000 public video resources and incorporates nearly 30 urban governance algorithms. It enables the sharing of video and algorithm resources between district offices and 24 towns, increasing the efficiency of existing video resources. Currently, the platform supports applications such as forest fire prevention, pollution control, and flood and drought management, helping to identify governance issues early and provide timely risk warnings.

The "Urban Cockpit" Project in a District in Chengdu

Guided by intensive co-construction, Dahua has built an "urban neuron system" cockpit that integrates IoT, data, and intelligence. This system brings together five major government functions and provides over 20 themed applications, allowing a comprehensive view of the city's operations on a single screen. It gathered 20,000+ video IoT sensing data from different units to turn data into valuable assets. By using technology to streamline processes, we enable unified incident reporting and coordinated command handling, promoting integrated city management and enhancing social governance.



Xiaoshan Ningwei Subdistrict Primary-level Governance Project in Hangzhou

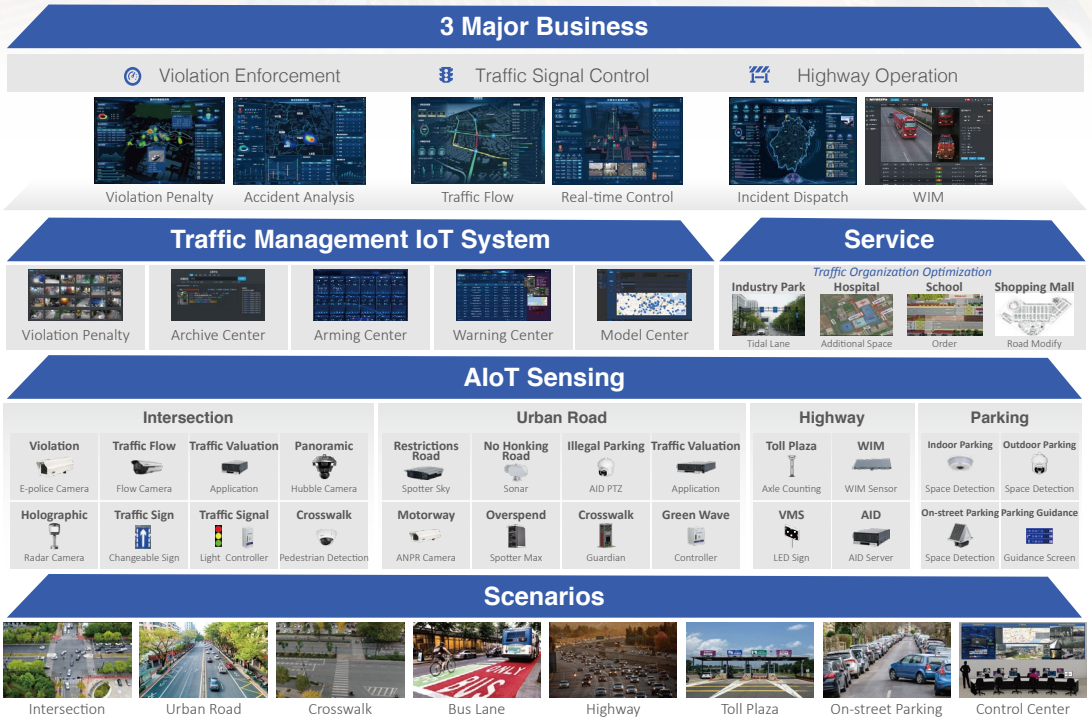
Dahua has built a 1+10+X architecture around the concept of "sensing + intelligence + governance", creating a primary-level governance application platform that integrates ten modules: smart governance, smart security, emergency command, protection management, online platform, smart fire protection, comprehensive enforcement, labor disputes, smart communities, and civil service. It covers more than 40 scenario applications such as retrieving lost personnel, garbage classification management, and labor dispute mediation, achieving intelligent management of the subdistrict.

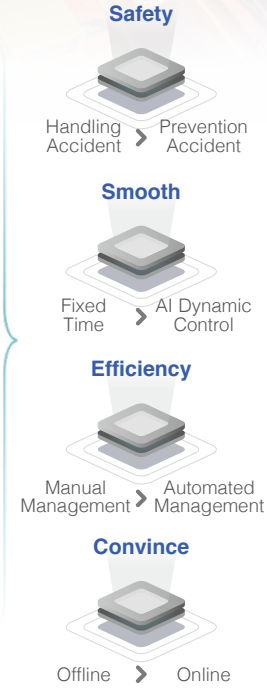
Urban Street Governance Project in a City in Jiangsu Province

Dahua has assisted the exploration of a new model of "remote enforcement" that combines timely detection at the front end with lawful handling at the back end. Using video sensing and intelligent analysis, we enable smarter street management for long-term urban oversight. In just one year, the system has identified over 10,000 violations, increasing case handling by more than 60% and significantly improving enforcement efficiency.

TRAFFIC MANAGEMENT

At the heart of the Dahua Smart Traffic Management Solution is video-centric AI technology, which is seamlessly integrated into traffic management functions to strengthen traffic control and command operations. This solution significantly supports traffic management reforms, enabling traffic authorities to establish a modern "4-in-1" service framework that focuses on incident analysis, efficient flat command operations, precise maneuvering, and real-time supervision and control. By facilitating this transformative approach, the solution enhances the overall capabilities of traffic management systems.





Key Cases

Middle East ITS Project

Dahua designed an intelligent traffic management system equipped with AI, big data and cloud computing technology to improve the city traffic in Saudi Arabia. The traffic data of the intersections are generated through Dahua AI cameras and sent to the traffic signal controller in each intersection for real-time signal optimization. All the collected traffic data will be utilized for the Saudi 2030 Vision.

Mexico Smart Signal Control Project

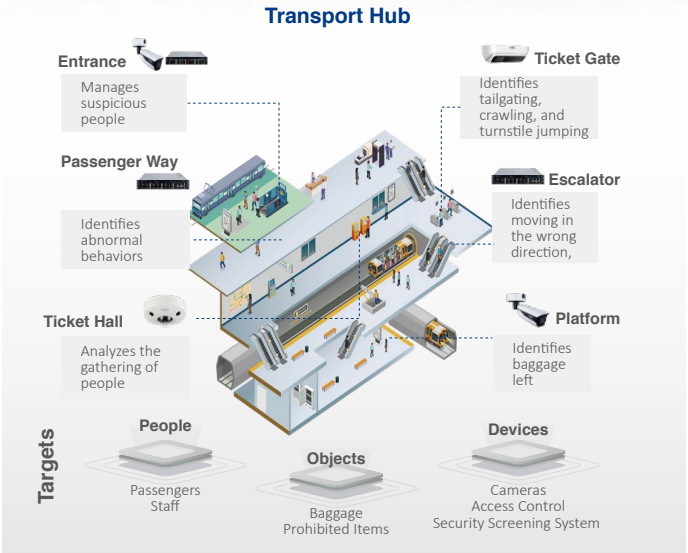
Campeche is set to become Mexico's first fully digitalized city, presenting numerous opportunities for digital transformation and intelligent system upgrades. To support this initiative, Dahua provides an intelligent traffic signal control solution to alleviate urban traffic congestion.
By deploying traffic flow cameras, the system accurately collects real-time traffic data, enabling dynamic signal timing adjustments. This has led to a 20% increase in road capacity and overall traffic efficiency. In addition, the AI-based adaptive signal control optimizes green light duration, reducing empty green phases at intersections by 15%, significantly enhancing the commuting experience for residents.

Brazil Highway Project

On a highway in Brazil, Dahua designed an entire traffic big data system with more than 1,000 cameras, including 600 ANPR cameras, nearly 1PB of cloud storage and a cloud database supporting 2 billion data capacity. The traffic cameras with high recognition rate help identify and track target vehicles. The system also integrates a dynamic weighing system from third-party partners to capture fee-evading vehicles. The whole system effectively reduces management labor and improves high-speed operation intelligence and maintenance.

TRANSPORTATION

The Dahua Smart Transportation Solution is designed to achieve comprehensive sensing, seamless integration, proactive service, and data-driven decision-making by utilizing advanced information technologies such as the Internet of Things (IoT), spatial awareness, cloud computing, and mobile internet. By merging transportation, artificial intelligence, and data analytics, this solution facilitates the creation of a real-time dynamic information service system. Through a thorough analysis of transportation-related data, it establishes a model for problem analysis that enhances resource allocation within the industry, supports informed public decision-making, improves industry management, and boosts public service delivery. This initiative promotes operations and developments that are safer, more efficient, more convenient.



Key Cases

Public Bus Project, Italy

ARST is a public transportation company operating a fleet of 800 public buses. Dahua Technology provided more than 5,000 cameras and MXVRs for the revamping of the bus security system, which is centralized in a control room where operators can manage emergency calls and generate geo-localizations of buses and other relevant statistics.

Recife CBTU Subway, Brazil

Recife's urban train system carries around 400 thousand passengers a day. It is Brazil's third largest railway operator based on the number of users. Dahua Technology provided 1,380 high-resolution cameras to monitor 52 places scattered all over the 71 km railway line in the capital and metropolitan area to ensure a safe journey for passengers.

Airport Project, The Philippines

One of the airports in the Philippines upgraded its security system using the Dahua Airport Solution, which significantly improved the security level of the airport. Through advanced technologies such as AR, intelligent detection, and license plate recognition, the command efficiency of the airport's security team has been enhanced, creating a smart airport while improving its passengers' travel experience.

Public Bus Project, Turkey

In a major city in Turkey, Dahua has provided onboard CCTV systems in more than 11,000 buses and an intelligent analysis module in 3,000 buses. It includes a DSM system that can detect driving behaviors, which significantly reduced accidents after the system became online. A people-counting system is also provided to accurately generate passenger flow information and help bus operating companies optimize bus routes schedule. Overall, it offers a better travelling experience on daily transportation.

ENVIRONMENT PROTECTION

The Dahua Environmental Monitoring and Governance Solution focuses on the principles of "clear skies, clean water, and untainted land." Utilizing video IoT technology, AI , cloud computing, and big data, it aims to provide integrated protection and management of natural environments. This solution establishes a holistic smart monitoring system that enhances the intelligent and precise implementation of ecological protection measures while actively contributing to environmental sustainability.

▶ Key Cases

Yuncheng Smart Environmental Monitoring Project, Shanxi Province

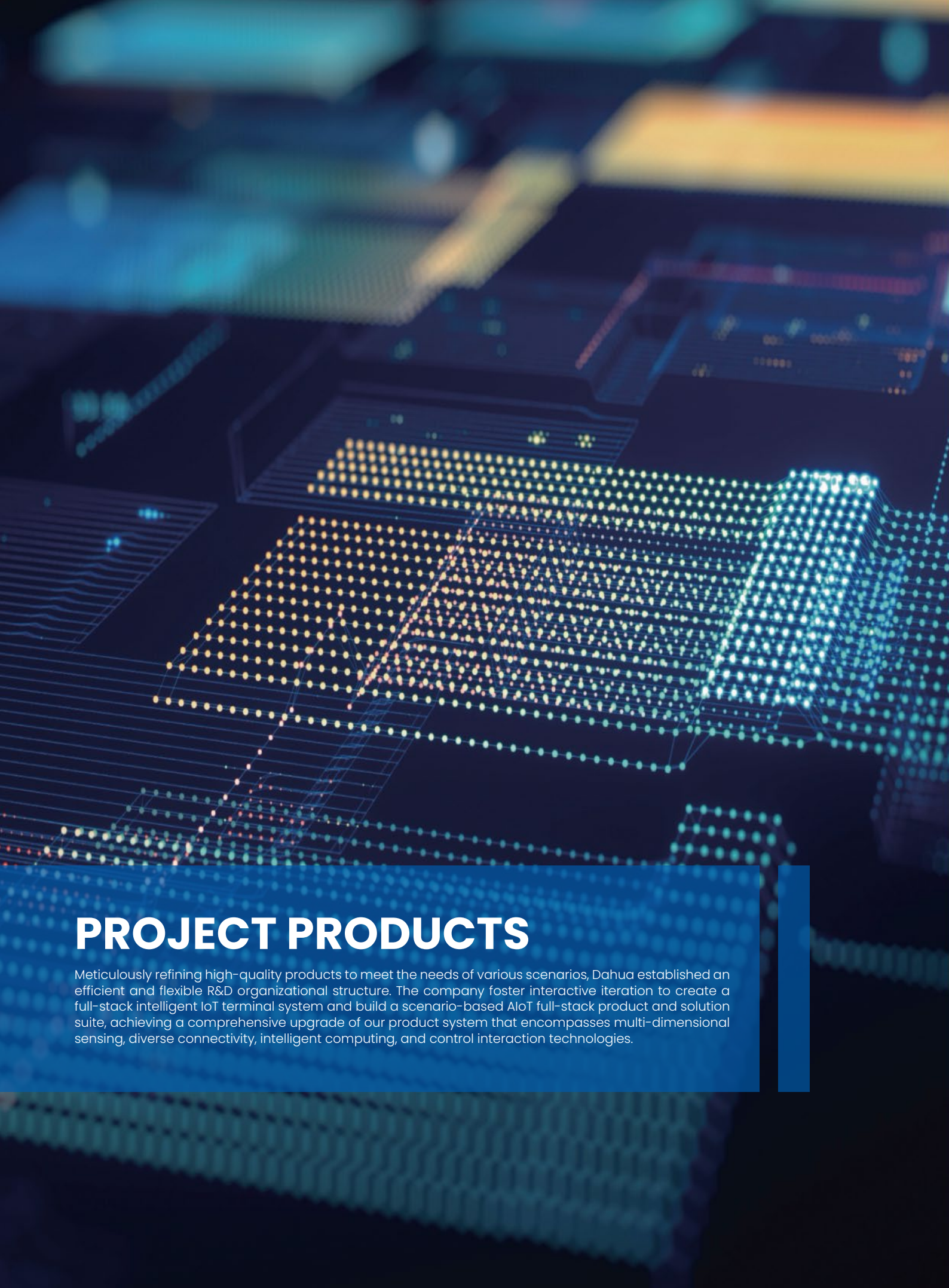
This project has established a benchmark environmental monitoring platform through intelligent supervision and digital modeling. From the perspective of businesses, it creates detailed records of unorganized pollution emissions, enabling seamless tracking and precise location of pollution sources. By accurately controlling each step from alarm generation to response through situational awareness and early warning processes, it ensures effective governance of Yuncheng's ecological environment, helping to upgrade environmental management and achieve sustainable development.

Smart Yellow River (Middle and Lower Reaches) Project

As a key part of building a digital twin of the Yellow River and a pilot project, Dahua helps to create a three-level platform structure at the provincial, city, and county levels. This spans multiple cities and covers the entire Yellow River within the province, establishing an intelligent sensing system. It allows for the efficient reuse of provincial video resources and smooth command networking. By deploying an algorithm training platform, it lays a solid foundation for developing and applying unique algorithms for the Yellow River basin.

Yangtze-to-Huai River Water Diversion Video Monitoring Project, Anhui Province

This project innovatively applies visual AI integration technology, with planned monitoring points along the canal, providing full video coverage of key areas. It replaces traditional manual inspections with intelligent inspections along nearly 600 km of water transfer canals, ensuring water transfer and navigation safety. This digital approach supports the connection between the Yangtze and Huai Rivers, allowing people in northern Anhui and Henan to drink clean Yangtze water.



PROJECT PRODUCTS

Meticulously refining high-quality products to meet the needs of various scenarios, Dahua established an efficient and flexible R&D organizational structure. The company foster interactive iteration to create a full-stack intelligent IoT terminal system and build a scenario-based AIoT full-stack product and solution suite, achieving a comprehensive upgrade of our product system that encompasses multi-dimensional sensing, diverse connectivity, intelligent computing, and control interaction technologies.

HARDWARE

SMART CITY

City Security

City Sensing

Station

City Sensing

Vehicle Checkpoint

City Sensing

Intersection

City Sensing

Square

City Sensing

Key Building

City Sensing

Forest

Emergency Sys

Emergency Phone System

Emergency Phone Tower

Ecological Environment

Waste Management

Waste Detection Camera

Water Level Detection

Water Level PTZ

Water Level Detection

Water Level Radar Camera

SMART POLICING

Policing Equipment

Body Camera System

Body Camera

Body Camera System

Collection Station

Police Car

AI Mobile Recorder

Police Car

Mobile Camera

Police Car

Mobile ANPR Camera

Intelligent Computing

IVSS

Investigation-Intelligent Computing

Intelligent Computing

General Analysis Server

Intelligent Computing

AI Vision Intelligence Engine

Intelligent Computing

GPU Card

Investigation-Big Data

Database Server

Database Server

Private Cloud Management Node

Management Node

Private Cloud Storage Node

Storage Node

OTHERS

Long-Range Border Line Defense

Cooled Thermal Camera

Middle Range Border Line Defense

Thermal Positioning System

Short Range Border Line Defense

Thermal PTZ

Coastline Monitoring

Anti-corrosion Thermal Camera

Hand Patrol

PFI-M60

Behavior Detection

Corner Camera

Behavior Detection

Behavior Analysis Server

HARDWARE

TRAFFIC MANAGEMENT

Violation Enforcement

Spotter Series

Spotter Sky

Spotter Series

Spotter Mobile

Spotter Series

Spotter Master

Spotter Series

Spotter Max

Traffic Camera

IR Light Traffic Camera

Traffic Camera

White Light Traffic Camera

Traffic Camera

SPC Traffic Camera

Traffic Camera

Glow Light Traffic Camera

Supplement Light

Strobe Light

Supplement Light

Flash Light

Detector

Radar

Edge Storage

Edge Storage Box

Signal Control

Signal Controller

36-channel Controller

Signal Controller

72-channel Controller

Traffic Flow Collector

RVF Detector

Traffic Flow Collector

ITC

Signal Light

Vehicle Light

Signal Light

Pedestrians Light

Signal Light

Solar Yellow Flashing Traffic Light

Highway Operation

Vehicle Axle Detection

Toll Station Triple-Sight Axle Detector

Vehicle Axle Detection

Road Section Axle Counting Camera

Incident Detection

AID PTZ

Incident Detection

Thermal PTZ

Incident Detection

Incident Intelligent Server

Incident Detection

Traffic VMS

Incident Detection

Tunnel Emergency Phone Tower

HARDWARE

Transportation

Public Transport

Active Safety

DSM Camera

Active Safety

BSD Camera

Active Safety

ADAS Camera

Active Safety

All-in-One

On-Board Safety

Indoor Camera

On-Board Safety

Rear-view camera

On-Board Safety

AI Mobile Recorder

Passenger Counting

Passenger Counting

Taxi Monitoring

Taxi Monitoring

Truck

360 View

Surround View Camera

360 View

Outdoor Sound & Light Alarm

SOFTWARE

SMART CITY

Extreme

Command Module

Face Module

Vehicle Module

Structuring Module

Dashboard Module

Vehicle Tactics

Incident Management

DSS Pro

Command Center

Insight X

Insight X

Star Map

Star Map

ICC

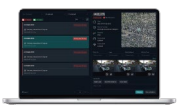
Fire Control Emergency

Water Management

TRAFFIC MANAGEMENT

DSS-Pro

Command Center



Signal Control

Signal Control

TIPP

Traffic Information Publish Platform

Parking

Parking

TRANSPORTATION

Mobile Center

Mobile Center

CCTV

NETWORK CAMERA

WizMind X Series

WizMind 7 Series


IR Bullet


IR Dome


Box

WizMind Dual-Sight Series


Polarlight 180° Wide Angle


Polarlight Dual-Micro PTZ


Dual-Sight K1

WizMind 8 Series


Dual-Lens


Classroom


Corner


High Temperature Tolerance

WizMind S Series

WizMind S Series


IR Bullet


IR Dome


IR Dome


IR Bullet


BOX


IR Eyeball


IR Bullet


5G Camera


IR Dome


IR Bullet


IR Eyeball


Long Range Perimeter Protection Camera

WizMind Full-color Series


Full-color Bullet


Full-color Eyeball


Full-color Bullet


Full-color Eyeball


Full-color Dome


Full-color Bullet


Full-color Eyeball

Fisheye Series & Special Series

Fisheye Series


EBW8 IR Vandal-proof Fisheye


WizMind Parking Space Detection Fisheye


EW5 IR Fisheye


EB5 Vandal-proof Fisheye


6MP IR Fisheye Camera

Separated Pinhole Cameras


KIT-Covert Pinhole


Pinhole Cameras


HUM

All-In-One Pinhole Cameras


L4 Pinhole


L5 Pinhole


L4 Pinhole with SD

Macro Meter Reading

CCTV

PTZ CAMERA

Multivision Cameras

Panoramic Splicing Series

Panoramic splicing

Multi-Direction Series

Dual Sight Polarlight

Dual Sight Polarlight

20MP Multi-Directional Camera

Triple-sight Perimeter Protection

X-Spans Series

SD4 Series

SD6 Series

SD8 Series

SD5 Series

SD5 Series

SD8 Series

SD8 Series

WizMind PTZ Camera

Ordinary

SD8 Series

SD8 Series

SD8+5G Series

SD8 Series

SD6+Laser Series

SD8+Traffic Series

SD8+Hydrology Series

Positioning System

PTZ85 Series

PTZ85 Series

PTZ83 Series

PTZ4M Mobile Network Positioning System

NETWORK RECODERS

WizMind Series

NVR5X-XI Series

NVR6X-XI Series

CCTV

EXPLOSION-PROOF & ANTI-CORROSION CAMERAS

MultiVision Cameras

Explosion-proof: Aluminium Alloy


Aluminum Alloy Explosion-proof IPC


Aluminum Alloy Explosion-proof IPC

Anti Corrosion: Anti-corrosion Coating


Anti-corrosion Coating


Anti-corrosion Coating

Explosion-proof: Stainless Steel


IR Dome
Explosion-proof


IR Bullet Fixed-focal
Explosion-proof


IR Bullet
Explosion-proof


IR Bullet
Explosion-proof


IR Wiper Bullet
Explosion-proof


IR Explosion-proof Network Positioning System


ESD8 Series


No IR Explosion-proof PTZ Camera


EPT9 Series

Anti Corrosion: Stainless Steel


Anti-corrosion Series


Anti-corrosion Series


Anti-corrosion Series

INTEGRATED SOLAR-POWERED SECURITY

Integrated Solar-powered Security


Integrated Solar-powered Monitoring


Integrated Solar-powered Monitoring


All-in-One Design


All-in-One Design


All-in-One Design


All-in-One Design

CCTV

INTELLIGENT COMPUTING

IVSS

IVSS71 Series


IVSS7124(DR)-16I/8I


IVSS7116(DR)-4I/8I


IVSS7108-2I/1I


IVSS7112(DR)-4I/2I

IVSS51 Series


IVSS5108-4I/2I/1I

IVD

IVD51 Series


IVD5148-1I/2I/3I


IVD5148WT-1I

Wildlife Protection


IVD3116-1I

EMBEDDED VIDEO STORAGE

Embedded Video Storage

EVS82 Series


EVS8248X


EVS4236X


EVS8224X

EVS72 Series


EVS7285S

EVS71 Series


EVS7148D-V2


EVS7124D-V2


EVS7148S


EVS7136S


EVS7124S

EVS3 Series


EVS3224S-SMR

EVS5 Series


EVS5148S


EVS5136S


EVS5124S


EVS5016S(-R)-V2

CCTV

THERMAL CAMERAS

Security Series

1 Series

Thermal Mini Hybrid Bullet Camera

2 Series

Thermal Hybrid Speed Dome Camera

5 Series

Thermal Hybrid Bullet Camera

Thermal Bullet Camera

8 Series

Thermal Smart Linkage Camera

Thermal Mini Hybrid Pan & Tilt Camera

Thermal Multi-spectral Pan & Tilt Camera

Thermal Multi-Spectral Surveillance System

Thermal Hybrid PTZ Camera

Anti-corrosion Security Series

8 Series

Thermal Anti-corrosion Hybrid Pan & Tilt Camera

Explosion-proof Series

5 Series

Thermal Explosion-proof Hybrid Bullet Camera

8 Series

Thermal Explosion-proof Hybrid Pan & Tilt Camera

Thermography Series

1 Series

Thermal Mini Hybrid Bullet Camera

2 Series

Thermography Bullet Camera

Thermography Hybrid Compact Camera

5 Series

Thermography Hybrid Bullet Camera

Thermography Bullet Camera

8 Series

Thermography Mini Hybrid Pan & Tilt Camera

Handheld

Handheld Thermography Camera

Module Series

Thermal Camera Module

ACCESS CONTROL

ACCESS CONTROL

ASI7 Series


ASI7213S-W


ASI7214S-W


ASI7213K-W

ASI8 Series


ASI8213S-W-V1


ASI8214S-W-V1


ASI8213SA-W


ASI8216DA-W

ASC2 Series


ASC2202B-S


ASC2202B-D


ASC2204B-S


ASC2202C-S


ASC2202C-D


ASC2204C-S


ASC2204C-D


ASC2208C-S

ASC3 Series


ASC3202B

ASC4 Series


ASC4201B-D


ASC4202B-D


ASC4204B-S


ASC4201C-D


ASC4202C-D


ASC4204C-D

ASR1 Series


ASR1200E


ASR1200E-D


ASR1101M-V1


ASR1101M-D-V1


ASR1102A(V3)


ASR1102A-D(V3)


ASR1100B-V1


ASR1100B-D-V1

ASR2 Series


ASR2100H


ASR2100H-D


ASR2101H


ASR2101H-D


ASR2200A


ASR2200A-D


ASR2200A-B


ASR2201A


ASR2201A-D


ASR2100A

ASR2100A-D

ASR2100A-ME

ACCESS CONTROL

ACCESS CONTROL

ASR2 Series


ASR2101A


ASR2101A-D


ASR2101A-ME


ASR2102A


ASR2102A-D

Elevator Control


ECC02


ECC-VTM416

Accessory

Locks


ASF280A


ASF280B


ASF500A


ASF500B


ASF280L


ASF280U


ASF280ZL


ASF280F


ASF500L


ASF500ZL


ASF802


ASF808


ASF601A


ASF702


ASF705


ASF102S

Cards


IC-S50


IC-M1


IC-SM


IC-M1B

DF-EV3C


ID-EM


ID-SM


ID-M1B

Buttons

ASF900


ASF905

ASF908


ASF921

Others


ASM101A


ASM202


ASM100/-D


DEE1010B-S2

PEDESTRIAN TURNSTILE

PEDESTRIAN TURNSTILE

Swing Barrier


ASGB5xxY


ASGB6xxY


ASGB6xxX


ASGB8xxX


ASGB8xxH

Intelligent Integrated Gate


ASGB9xxS

Flap Barrier


ASGY5xxC

Tripod Turnstile


ASGG5xxT

Full-height Turnstile


ASGQ220C


ASGQ520C

VIDEO INTERCOM

VIDEO INTERCOM

IP Apartment Door Station


VTO9541D-S3


VTO7541G-S3


VTO7531G-S3


VTO6541H-S2


VTO6531H-S2


VTO6521H(-D) -S2


VTO6521F-S2


VTO6521K-S2


VTO6222E-P

IP Indoor Monitor


VTH8A41KMS-W


VTH8A21KMS -(C)W


VTH5341G-W


VTH5321GB/GW-W


VTH8641KMS-WP


VTH8621KMS-WP


VTH5441G


VTH5241DW-S2


VTH5221D/DW-S2


VTH5421HB(W)-W


VTH5421E(W)-H


VTH2611L-WP

Emergency Alarm


VTA2501G


VTA2502G


VTA2502G-E


VTA2511G

Master Station


VTS5A40B


VTS8A40B

TRANSMISSION

HARDENED POE SWITCH

HS Series Fast Ethernet PoE Switch


HS4408-4ET-60


HS4408-4ET-96


HS4412-8ET-96/120

HS Series Gigabit PoE Switch


HS4208-4GT-60


HS4208-4GT-90


HS4210-8GT-90/110


HS4420-16GT-190

INDUSTRIAL POE SWITCH


IS4204-2GT-120


IS4207-4GT-120


IS4410-6GT-120


IS4210-8GT-120


IS4420-16GT-240

EPOE SWITCH


LR2110-8ET-120


LR2218-16ET-240


LR2226-24ET-360

ALL-GIGABIT POE SWITCH

L2+ Managed Switch


S4210-8GT-110


PFS4210-8GT-150


S4220-16GT-190/240


PFS4420-16GT-240


S4228-24GT-240/360


PFS4428-24GT-370

L3 Managed Switch


S5452-48GT4XF-400/750


AS5500-24GT4XF-370


AS5500-48GT4XF-600


AS5500-8MGT2XF-370


AS5500-24MGT4XF-600

AGGREGATION SWITCH

L2+ Switch


S5428-24GT4XF


S5428-12GF12GT4XF


S5436-24GF8GT4XF


S5452-48GT4XF


AS4300-8GT2GF


AS4300-16GT4GF


AS4300-24GT4GF


AS4300-48GT4GF

TRANSMISSION

AGGREGATION SWITCH

L3 Switch

AS5500-24GT4XF | S5500-24GF4XF-E | S5500-48GT4XF-E | AS5500-48GF4XF | AS5600-24GT4XF | AS5600-24GF4XF | AS5600-48GF4XF | AS6600-24XF2QF | S6500-48XF2QF

WIRELESS BRIDGE

PFWB Series Bridge

PFWB5-30n | PFWB5-10n | PFWB5-90n | PFWB5-30ac | PFWB5-10ac | PFWB5-90ac

Elevator Bridge

WB2-60N-I

CORE SWITCH

S7803 | S7806 | S10506 | S10508

DIN RAIL POWER SUPPLY

EDP-75-48 | DRL-48V120W1AA | EDF-240-48

SFP MODULE

Gigabit SFP

GSFP-1310-20-SMF | GSFP-850-MMF | GSFP-1310R-20-SMF | GSFP-1310T-20-SMF | GSFP-RJ45

10G SFP+

TSFP-1310-20-SMF | TSFP-850-MMF | TSFP-1270T-20-SMF | TSFP-1270R-20-SMF | TSFP-1550-40-SMF

40G QSFP

QSFP-1310-10-SMF | QSFP-850-MMF

DISPLAY & CONTROL

CCTV MONITOR

Light Series


DHI-LM22-H200


DHI-LM24-H200


DHI-LM32-F200


DHI-LM43-F200


DHI-LM43-F400

Ultra Series


DHI-LM55-S400


DHI-LM75-S400

LED DISPLAY

PH Series


DHI-PHGOA2.97/3.91/4.81-PH
DHI-PHGOA5/6/8/10-PH

RE Series


DHI-PHRIA1.95/2.61/2.97/3.91-RE
DHI-PHROA3.91/4.81-REL

AH Series


DHI-PHSIA0.9/1.2/1.5-AH

LCD VIDEO WALL


DHI-LS490UCM-EF


DHI-LS550UCM-EF


DHI-LS550UEM-EF


DHI-LS550UDM-UF


DHI-LS550KDH-UF

CONTROL

Video Management Platform


M60-12U


M70-4U-E

Keyboard


NBK1000-E


NKB5000(-F)

Decoder


NVD0905DU-4I


NVD0605DU-2I


NVD12/16/2005DU-4I-8K


DSMS0115EPI-4K


DSMS0105UHO-4K

SMART PARKING

SMART PARKING

Video Management Platform

ITC413

Decoder

WingX NEO

WingX Origin

ITC-X14-PH5B

ITC439

INTELLIGENT EV CHARGER

INTELLIGENT EV CHARGER

AC Charger

D-Volt Pro

AC Charger Accessories

Economic Standing Pole

Professional Standing Pole

Economic Standing Pole

Professional Standing Pole

Professional Standing Pole

DC Charging Station

D-Volt Nova

D-Volt Mega

D-Volt Ultra

INTELLIGENT TRAFFIC

INTELLIGENT TRAFFIC

Spotter Sky Series

DHI-ITC952-SU2F-GQE-C2R1-IRL8ZF1640
DHI-ITC1652-SU2F-GQE-C2R1-IRL8ZF1640

DHI-ITC952-SU2F-PQE-C2R1-LZF55-GL

ITC1652-SU2F-GQE-C2R1-IRL8ZF1640-P
ITC952-SU2F-GQE-C2R1-IRL8ZF1640-P

Spotter Max Series

DHI-HWS1600P

Spotter Ultra Series

DHI-HWS3200G-CS

SPC Series

ITC1652-AU5F-IRL8ZF1640-P
ITC952-AU5F-IRL8ZF1640-P

Glowlight Series

DHI-ITC952-GL

ENABLING A SMARTER SOCIETY AND BETTER LIVING

Ver. 1, Jul. 2025

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Partner App

Website