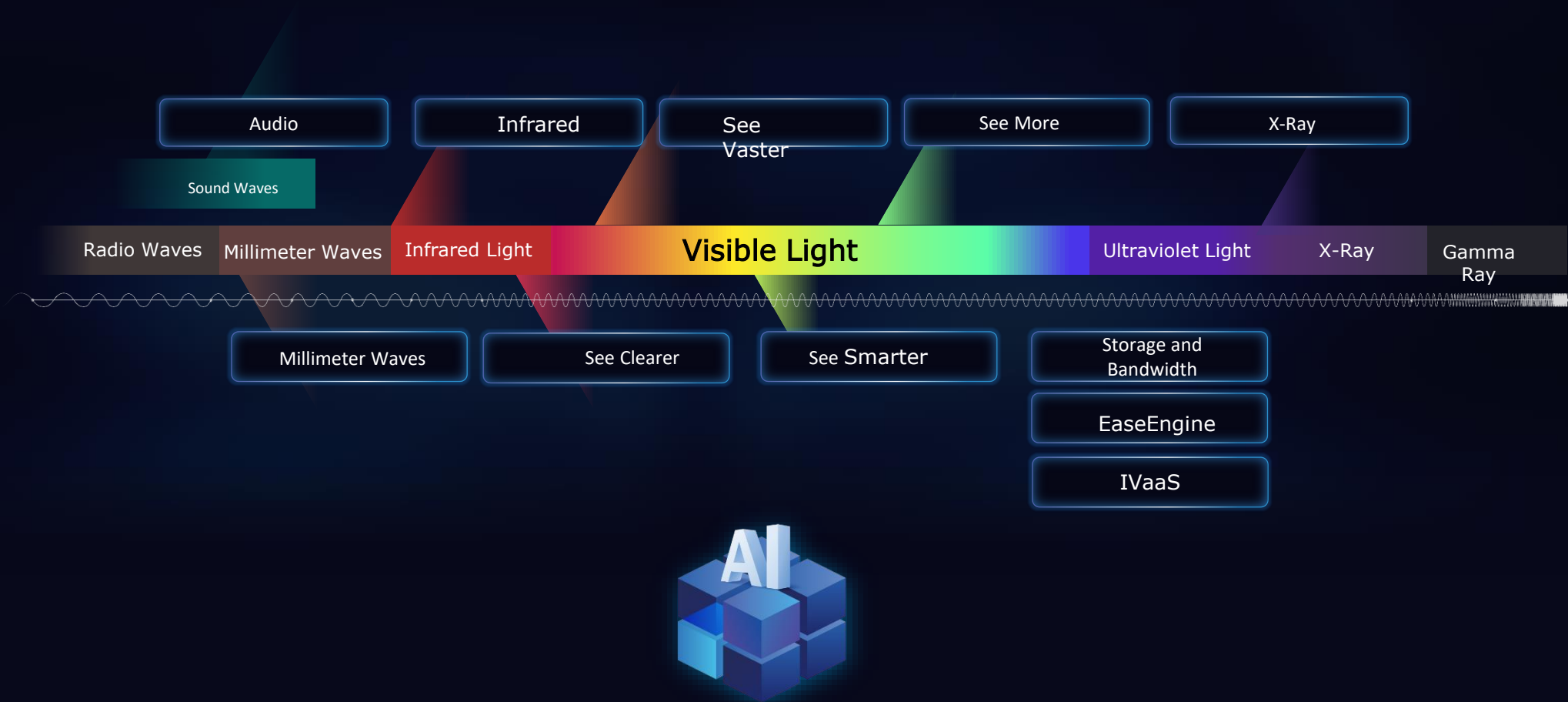


# HIKVISION Product Catalog 2026H2

Intelligent Perception Powered by AI



Enjoy the HIKVISION AIoT

# | The Product Overview

## 1. Full Range Perception

### | Video

#### Channel CCTV



- Turbo HD
- ColorVu(AISP)
- PT Camera(4G/WiFi/Solar)
- Multi-lens
- Hybrid Light Camera

#### Project CCTV

- Ultra/DeepinView(X)/Special Camera
- Panoramic Camera
- TandemVu/Ultra PTZ
- Explosion-proof & Anti-corrosion camera
- Solar-powered Camera



### Portable



- BWC & Dock Station



- Portable PTZ Dome

### PDA



- Special
- General
- Tablet

### | Thermal



- Camera



- Others

### | Radar



- Security Radar



- Industrial Radar

### | Medical Endoscope



- Rigid Endoscope



- Flexible Endoscope

### | X-ray



- Security Detection
- Industrial Inspection



### ITS



- Checkpoint Camera
- Radar



- Urban Road ANPR Camera



- AID Products



- Supplement Lights
- Cabinet



- Light Bar
- Signal Controller



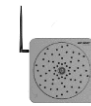
### | Sensing



- Hyperspectral Sensing
- Acoustic Sensing



- Fiber-Optic Sensing



- Acoustic Sensing



- PA Audio



- Commercial Audio



- Pro Audio

## 2. Enhanced Connection

### | Networking



- Wireless router



- Wireless bridge



- Switch



- AP & AC Router

### | PDS



- Cables



- Cabinet

### | UPS



- Online UPS



- Backup UPS

## 3. Enhanced Compute

### | DVR



### | NVR



### | Storage



### | DeepinMind Edge



# | The Product Overview

## 4. Enhanced Display

### | IFPD

Value G3 Series



Performance G2 Series



Select G1 Series



Others



### | Digital Signage



### | LED

Module



Cabinet



### | Monitor



## 5. Control & Execution

### | Intercom



- IP Intercom
- 2/4-wire Intercom

### | Access Control



- Access Control 2.0
- MinMoe Face Recognition Terminal

### | Alarm



- AX HOME
- AX PRO
- AX Hybrid PRO

### | Fire Alarm



### | Access Control Management



- For person: Speed Gates & Turnstiles
- For car: ANPR & Barrier Gate & Gate Motor

### | Parking Guidance



- Parking Guidance Camera
- On-street Parking ANPR Camera/Parking Space Detection Camera
- Parking Guidance LED Screen

## 6. Software & Server

### | Cloud Software



Hik-Partner Pro (HPP)



Hik-Connect (HC)



HikCentral Professional



HikCentral Lite

### | Server



HikCentral Professional Server



HikCentral Workstation



HikCentral Mini Cube

# CONTENTS

1 Full Range Perception

2 End-to-end

3 End-to-end

4 End-to-end

5 Co-located

6 Software



# 1.1 Channel CCTV

## Channel CCTV

### Network Camera

#### | Pro Series Network Camera

**1 2 20**

**DS-2CD2xx7G3**



ColorVu 3.0 CORROSION RESISTANT+  
AcuSense 3.0 Audio 2C  
PTZ Hybrid Light  
Live Guard Two-Way Audio  
Tamper-free Packaging

**3 4**

**DS-2CD2xx6G3**



Point-to-Point Zoom CORROSION RESISTANT+  
ULTRA HD 16/12 MP  
Powered by DarkFighter+ AcuSense 3.0  
PTZ Hybrid Light  
Live Guard Two-Way Audio  
Tamper-free Packaging

**5 6 7 18 19**

**DS-2CD2xx3G3**



Hybrid Light CORROSION RESISTANT+  
Powered by DarkFighter+  
AcuSense 3.0 Audio 2C  
Live Guard Two-Way Audio  
Tamper-free Packaging

**DS-2CD2xx1**



120dB WDR  
256 GB onboard storage

**Special**



Dual-Lens/TandemVu  
HDMI/In-Ceiling/Fisheye  
Dual-lens Stitching  
ULTRA HD  
Point-to-Point Zoom Mini PTZ

#### | Value Series Network Camera

**8 9**

**DS-2CD1xx7G3(H)**



ColorVu 3.0 Motion Detection  
Two-Way Audio Live Guard  
SoundMax Hybrid Light

**10 11**

**DS-2CD1xx3G3**



Motion Detection 3C Smart Hybrid Light  
Live Guard Two-Way Audio

**12 13**

**DS-2CD1xx1G0**



Eco Series

**Special**



Dual-Lens Panoramic  
Dual-lens Stitching

#### | Cable-Free Series Network Camera

**14 15**

**AOV Solar 4G**



4K: CFS08/SP8 (half metal)  
Dual-Lens 4MP + 4MP: CFS08-D  
4MP: CFS04/SP4  
Motion Detection Hybrid Light IP66  
-10 °C Charging Type-C Interface  
Live Guard Two-Way Audio

**16**

**EasyLink Wi-Fi NVR/NVS Kit**



Free Wi-Fi Motion Detection Hybrid Light  
NVR Kit: HDMI output, 8TB HD Storage

**4G**

**4K: CFMP8-D**  
4/2MP: 10x3G2/DE2Cx00



Motion Detection Hybrid Light

### Turbo HD Camera

#### | ColorVu 3.0

DV0T/ DV3T/ KV0T / KV3T/ -LS



DV0T/ DV3T/ KV0T / KV3T/ -LXTS



#### | Smart Hybrid Light with ColorVu

DF0T/DF3T/KF0T/KF3T/UF3T-LS



DS-2CE12/72KF3TP-DLS



**21 22**  
DF3T-LXTS  
DF0T/GF0T/KF0T-L(X)TS



#### | Smart Hybrid Light

D0T/G0T/K0T-LS



D0T/G0T/K0T/U0T-L(X)TS  
K0T-LTSZ



#### | ECO

D0T/K0T-EX





# 1.2 Project CCTV

## Project CCTV

### Network Camera

#### Ultra Series Network Camera

**Ultra X1**



Live Guard -Audio 2C-  
3xx1G3, 3xxxG3E  
AI ISP, Motion Detection 3.0

**Ultra X3**



AcuSense 3G  
Live Guard -Audio 2C-  
3xx3G3  
AI ISP, AcuSense/Face Capture

**Ultra X6/X7**



AcuSense 3G  
Live Guard -Audio 2C-  
3xx6G3, 3xx7G3  
AcuSense/Face Capture/People Counting  
Coming Soon: 3xx6G3/LM with Guanlan Perimeter

**Ultra Dedicated**



Live Guard -Audio 2C-  
UHD, Dual-Lens, Point-to-Point Zoom PTRZ,  
4G, SSD, HDMI output, Long focal, ...

#### DeepinView Series Network Camera

**DeepinViewX**



Guanlan Large Model AI, directly running on camera  
Doubled Perimeter VCA range, 90% false alarm reduction

**DeepinView**



Various powerful AI, DarkFighter 2.0; Multi-Intelligence or ANPR cameras; 5G / SSD / long-focal... models available

**Special**



TandemVu / Omni / Self-cleaning/ Activity Analysis / Falling Object Detection/HLC Self-Cleaning

### PTZ Network Camera

**TandemVu Series**



Guanlan DeepinView X models available  
8 / 7 / 4 / 3 series, Big picture and details in one camera

**DeepinView Series**



Guanlan DeepinView X models available  
9/8/7 series, DarkFighter 2.0, Auto tracking 3.0, DeepinViewX with Guanlan Large-Scale AI Models / DeepinView Models with multiple intelligences

**Ultra Series**



Guanlan DeepinView X models coming soon  
6/5 series, high-performance PTZ, Auto tracking 2.0, Perimeter Protection/Face Capture etc.

**Pro Series**



7/5/4/3 series, AI-ISP, AI Focus, Auto tracking 2.0, 4G and AI available on select models  
Coming soon: DE7A/LM with Guanlan Perimeter

**Special PTZ**



Positioning Systems, Water level detection, displacement detection, and zoom camera module

**Value Series**



Various indoor/outdoor compact models with 4G, built-in AI, solar-powered options...

#### Special Series Network Camera & PTZ

**Vibration-Resistant**



Low-latency, Anti-vibration

**High Temperature**



85/150/250°C high temperature resistant

**People Counting**



Dual lens, high precision

**Fisheye**



Top-rated UHD Video with AI

**Panoramic**



Multi-sensor/ PanoVu wide area coverage

**Solar-powered**



Cable-free Capture/ Monitoring/ ANPR/ Perimeter Protection

**Modular Cameras**



Compact size with macro, high frame rate, and HEOP/AIOP options

**Explosion-proof**



316L & Aluminum Alloy Explosion-proof

**Anti-corrosion**



316L & Polymer Anti-corrosion

### Professional Accessories

### Outdoor Security Box





# | 1.3 PDA Overview

## PDA Product Family

### General

5.5 inch Full-Screen PDA<sup>①</sup>



Short Keypad PDA



Long Keypad PDA



5 inch Full-Screen PDA



### Special

DPM PDA



Cold Chain / Long Distance



Healthcare PDA



### Tablet

8 inch Tablet



10 inch Tablet



### RFID



### Applications



Retail/Supermarket



Manufacturing



Warehouse/Logistic



Public Services





# 1.4 Portable<sup>③</sup>

## Industrial Wearable Product Family

① ②

### Body-Worn Cameras



DS-MCW40C(C)

Anti-shake  
model



DS-MCW409/SE/N2/GLE  
DS-MCW409/N2/GLE  
DS-MCW409/K5/5G

Flagship  
model



DS-MCW417

Ultra-endurance  
model



Linux: DS-MCW407(D)  
Android: DS-MCW407(A)

Big button  
model



DS-MCW406

Economic  
model



DS-MDS005(B)

Dual-system  
model



DS-MDS001(B)

Desktop  
model



DS-MDS004

### Applications



Portable  
Enforcement



Portable  
Security



Retail



Construction  
Site

## Portable PTZ Dome Cameras<sup>④</sup>



iDS-MCD402-E  
Dual-lens



iDS-MCD202-E  
Classic ANPR

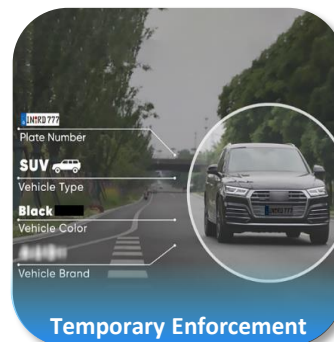


iDS-MCD212-E  
Plastic

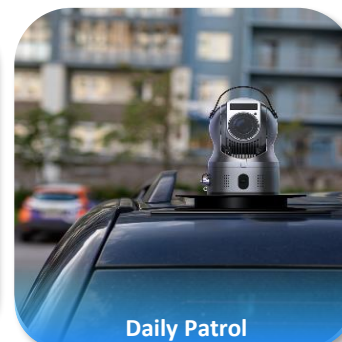


iDS-MCD20M/PIR  
Mini PTZ

### Applications



Temporary Enforcement



Daily Patrol



PPE Detection



Temporary Monitoring

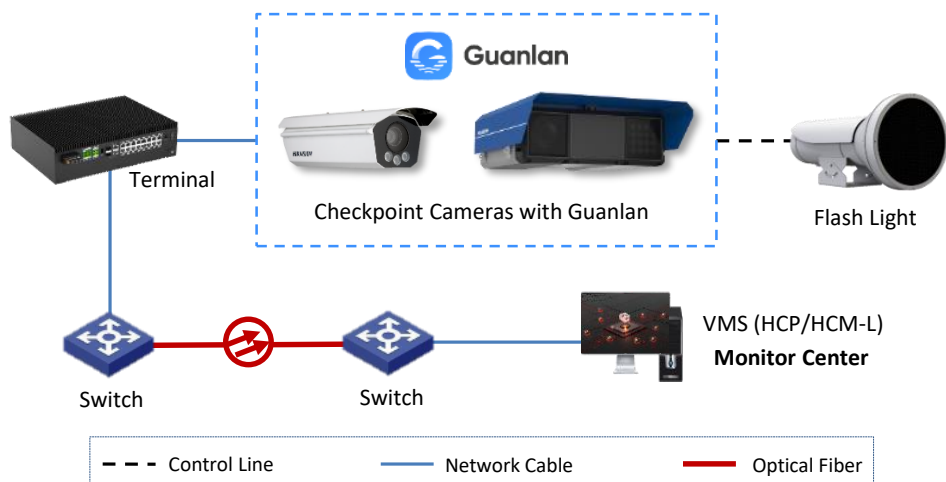


# 1.5 ITS-Checkpoint and Traffic Incident Detection

## ITS Solutions

① ② ③ ④ ⑤

### Checkpoint Camera with Guanlan



High Detection Accuracy



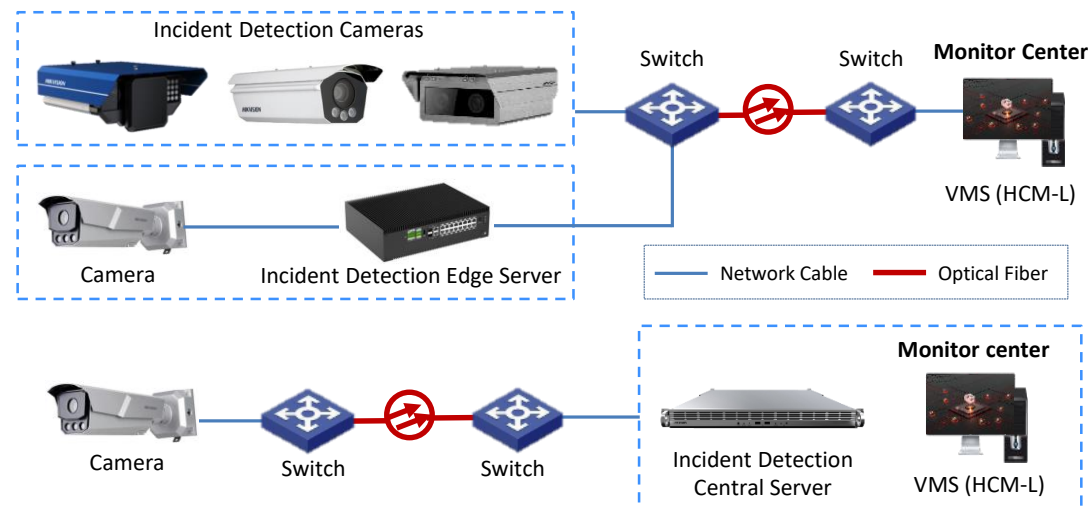
Powerful AISP Capability



Large-scale AI Models



### Traffic Incident Detection



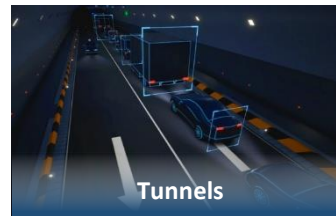
Precise and Diverse Incident Detection



Large-scale AI Models



Traffic Flow Detection

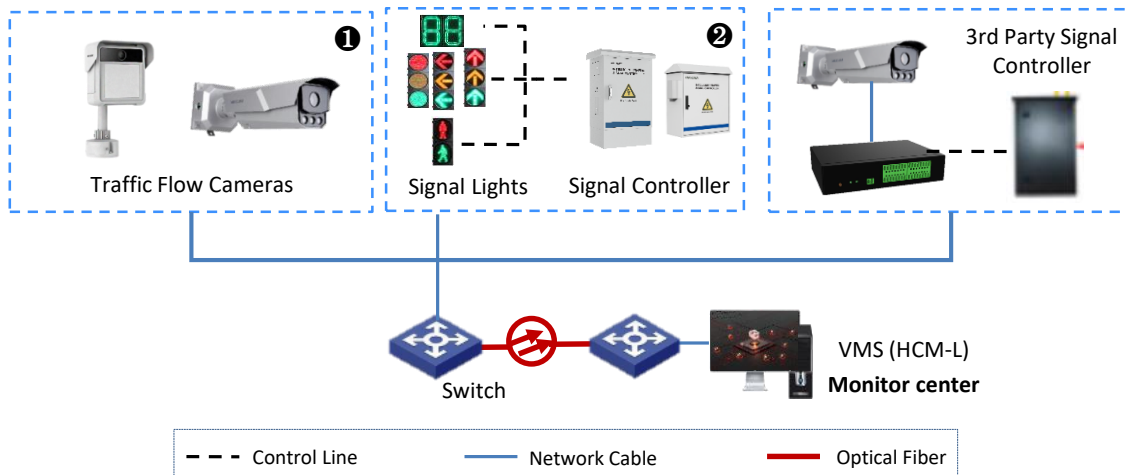




# 1.5 ITS

## ITS Solutions

### Signal Control System



- Vehicle Inspection and Traffic Parameter Collection
- Signal Light Status Monitoring and Output Alarm
- Connecting with 3rd Party Signal Controllers



T-Intersections

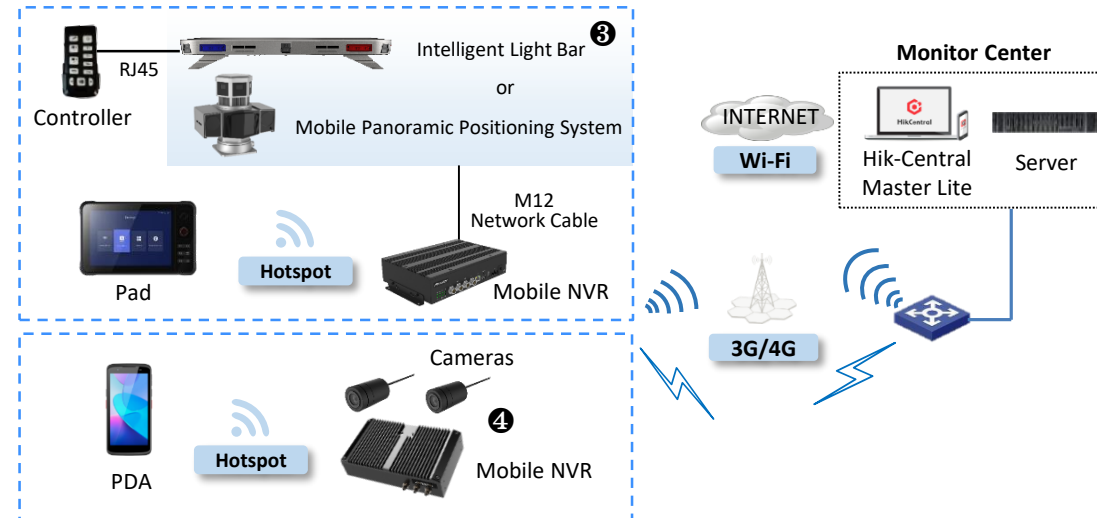


Intersections



Pedestrian crossing

### Mobile Enforcement System



- Efficient Law Enforcement
- Streamlined Evidence Management
- Stable Performance In Any Environment



Police Patrol



Municipal Vehicle



Motorcycle



# 1.6 Medical Endoscope<sup>1</sup>

## Minimally Invasive Surgery Endoscopy

FHD MF



Integrated FHD

4K FHD CE

MF AF



4K/FHD Visible Light Solution

4K CE

MF AF VF 3CMOS



4K NIR CE

MF AF VF 4CMOS



4K NIR Solution

4K 3D NIR



3D 4K NIR All-in-One Solution

4K NIR



Optical Coupler



Light Guide



Telescopes

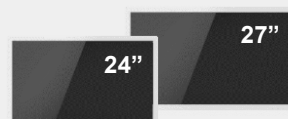


Insufflator

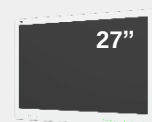
Supporting Solution

Surgical Monitor Solution

FHD Surgical Monitors



4K Surgical Monitors CE



4K 3D Surgical Monitor CE



## Natural Orifice Transluminal Endoscopy



Disposable Ureteroscope



Disposable Cystoscope

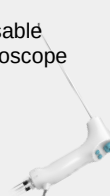


Disposable Bronchoscope



Disposable Choledochoscope

Disposable Hysteroscope



GI endoscopy video module

Natural Orifice Transluminal Endoscope Solution



Portable



Super-Resolution



Dual-Scope

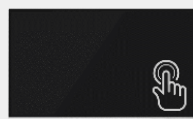
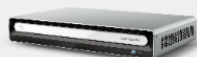


GI Endoscopy

Natural Orifice Transluminal Endoscope CCU Solution

## Operating Room Management Solution

AI DCM



Recorders

Surgical Field Camera & Module



Panoramic Camera



Mobile Video Management System





# 1.7 Thermal-Security Protection

## Security Thermal Camera (Perimeter Protection)

**HeatPro Series**  
HM-TD2618/HM-TD2628  
  
Short Range

**Guanlan**  
HM-TD1218/HM-TD1228  
  
Short Range

**DS-2TD2608**  
  
Short Range

**HM-TD1017**  
  
Human Presence detector

**HM-TD1018**  
  
Indoor falling detection

**DS-2TXS2628**  
  
Short Range

**Bullet Series**  
HM-TD2168  
  
Medium Range-Single Lens

**HM-TD26xx**  
  
Medium Range-Bi-Spectrum

**HM-TD3840**  
  
Medium Range

**PTZ Series**  
HM-TD41xx/DS-2TD42xx  
  
360° view + Verification

**DS-2TD45xx**  
  
Vehicle mounted

**DS-2TD46xx**  
  
Portable use

**HM-TD63xx**  
  
Medium Range Monitoring

**HM-TD70xx**  
  
360° view + Verification

**HM-TD71xx**  
  
Large Area 360° view

**HM-TD81xx**  
  
Large area with Cooled Option

**HM-TD95xx**  
  
2km human VCA

**HM-TD96xx**  
  
Cooled Detector

## Thermography Thermal Camera (Fire Prevention)

**HeatPro Series**  
HM-TD2628T  
  
Short Range

**Guanlan**  
HM-TD1228T  
  
Short Range

**HM-TD3028T**  
  
Automation

**HM-TD3128T**  
  
Automation

**Bullet Series**  
DS-2TD21xxT/HM-TD2168T  
  
Medium Range

**DS-2TD26xxT/HM-TD26xxT**  
  
Medium Range

**Box Series**  
HM-TD2Ax7T  
  
Auto-focus

**QF310/QF610**  
  
Focus free

**HM-TD2A67H1**  
  
1800°C temperature range

**HF310/HF610**  
  
200°C ambient temperature

**Explosion-Proof Series**  
DS-2TD25xxT(C)/HM-TD2568T  
  
Medium Range

**DS-2TD65xxT**  
  
Medium Range

**PTZ Series**  
HM-TD41xxT/DS-2TD42xxT  
  
360° view + Verification

**HM-TD58xxT**  
  
Large Area 360° view

**DS-2TD62xxT**  
  
Large area with Cooled Option



## 1.7 Thermal-Security Protection

### Outdoor Thermal Products

#### | Thermal Products<sup>①</sup>

Monocular



#### | Multiple-Spectrum Products<sup>②</sup>

Binocular



#### | Trail Camera (Wild animal protection)



#### | Mobile Phone Integrated



### Industry Thermal Products

#### | Handheld Thermal Camera<sup>③</sup>

Mini



Eco series



M/G series



SP series



#### | Acoustic Series

AI



AD



Acoustic imaging

#### | Fire-fighting Series

FB



FT



FP<sup>④</sup>



#### | Intrinsically Safe Series (Explosion-Proof)

BX20



#### | R&D Thermal Camera

High frame rate



High Resolution



#### | Electromagnetic Flow Meter

FE0 series<sup>⑥</sup>



#### | Pressure Transmitter

⑧ PS0 series



#### | Pyrometer

PD1 series



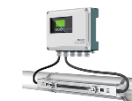
#### | Coriolis Mass Flow Meter

FC00 series<sup>⑤</sup>



#### | Clamp-on Ultrasonic Flow Meter

FU00 series<sup>⑦</sup>



#### | Radar Level Meter

LRG10 series



PS2 & PD2 series<sup>⑨</sup>



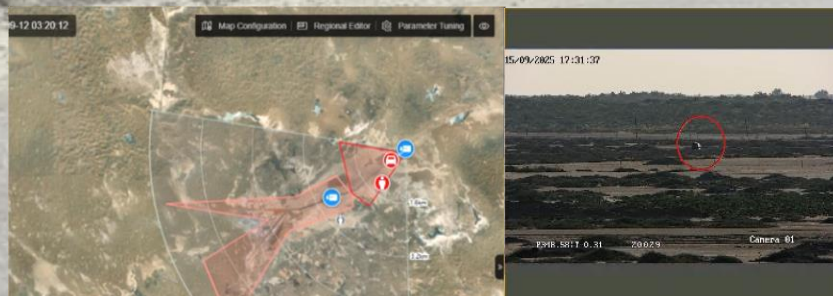


# 1.8 Security Radar

## Security Radar-Overview<sup>①</sup>

### Highlights

-  Large-view, long-range detection for land, sea and air
-  Integration with PTZ camera for AI target identification and classification
-  Built-in GPS enables target-free calibration, greatly boosting commissioning efficiency

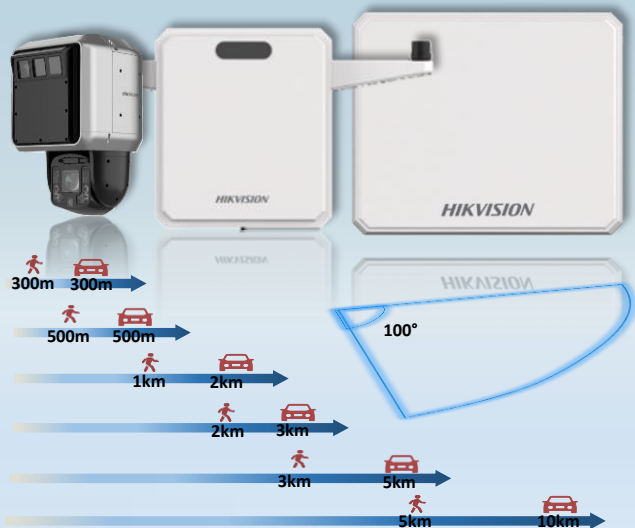




# 1.8 Security Radar

## Security Radar-Applications

### Ground-based Radar<sup>①</sup>

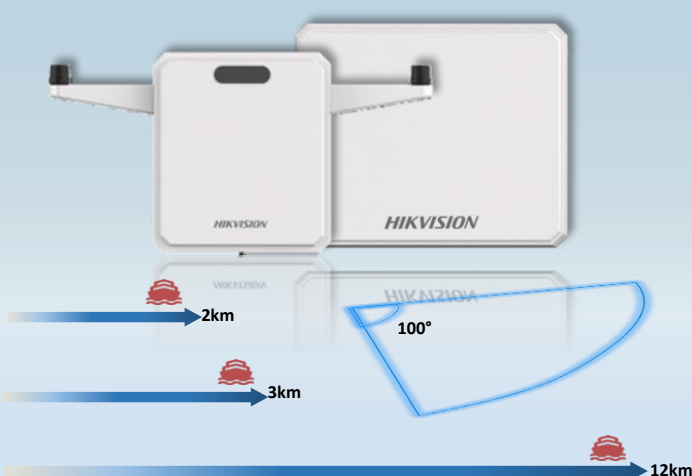


#### Applied to

Oil fields  
Mines  
Nature reserves



### Coastal-based Radar<sup>②</sup>



#### Applied to

Waterway control  
Smart port operations  
Fishery protection



### 4D Security Radar



- Four-Dimensional Phased Array Radar, **360° full coverage**
- Intelligent recognition by AI , Drone  
**Recognition Rate > 90%**

#### Applied to

Airport  
Chemical and Energy  
Maritime security





# 1.8 Security Radar

## Industrial Radar<sup>① ②</sup>

### 3D Imaging Radar/Lidar



3D Hybrid Radar



3D Radar



3D Lidar

### Highlights



3D High-Definition Imaging,  
Generates millions of point  
cloud data, delivers 3D imaging



High accuracy, distance  
accuracy  $\pm 2.5\text{cm}$ , volume  
accuracy  $\geq 95\%$



Enhanced anti-interference  
capabilities and long-term  
stability, unaffected by dust.

### Volume scanning and imaging for stockpiles and silo materials



Corn and soybean silos



Flour silos



Grain/Feed storage shelters



3D Point Cloud Construction

# | 1.9 Industrial Radar

## Industrial Radar

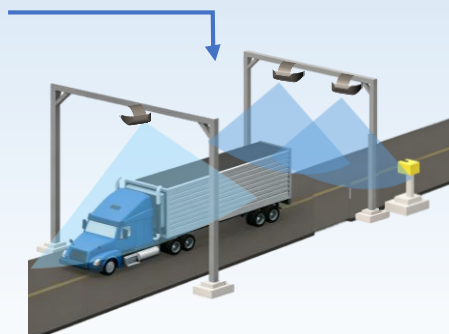
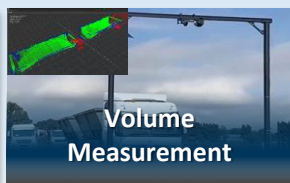
### 2D LiDAR



Industrial automation environmental perception, high-precision positioning & truck cargo stocktaking

 Non-contact measurement

 High Angular Resolution, better long-distance small object detection



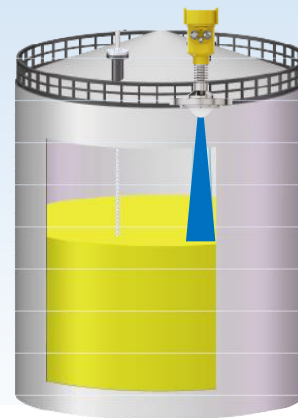
### 1D Radar Level Meter



Accurate level measurement for liquids and solids in silos

 High Frame Rate, faster response for dynamic measurement

 80GHz with 3° narrow beam, high energy concentration & strong anti-interference.



App (Bluetooth) & PLC/DCS system supported





## 1.10 Audio

### Audio Product Family<sup>①</sup>

#### Public Address

##### Input



Paging Microphone<sup>②</sup>

##### Process



Analog/Network Amplifier<sup>④</sup>

##### Output



Network Speakers<sup>⑤</sup>

Analog Speakers<sup>③</sup>

#### Commercial Audio

##### Process



Commercial Amplifier

##### Output



Analog/Network Cabinet Speaker



Analog/Network Pendant Speaker



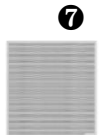
Analog/Network Ceiling Speaker



Subwoofer Speaker

#### Professional Audio<sup>⑥</sup>

##### Network Pro Audio System



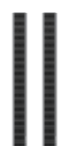
128Mic Ceiling Array Microphone



Network desktop Microphone



Network Audio Processor



Network Line Array Speaker



Network POE Ceiling Speaker



Ceiling /Handhold/Table Microphone



Wireless Conference Speakerphone

##### Analog Pro Audio System



Professional Amplifier



Digital Audio Processor



Mixing Console



Analog Point Source Speakers /Array Column Speakers

### Application Scenario

#### Public Address

##### Perimeter



##### Campus



Application: Alarm Linkage, Zone & Schedule & Emergency Broadcasting

#### Commercial Audio

##### Retail



##### Restaurant



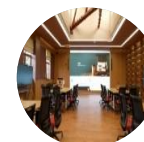
Application: Background Music

#### Professional Audio

##### Conference Room



##### Classroom



Application: Local Sound Reinforcement  
Remote Conference



# 1.11 Sensing

## Sensing Product Family



### Acoustic Sensing

#### Typical scenarios:

- Electric power industry
- Petrochemical industry



### Fiber Optical Sensing

#### Typical scenarios:

- Perimeter/Intrusion (Vibration)
- Industrial (Temperature)

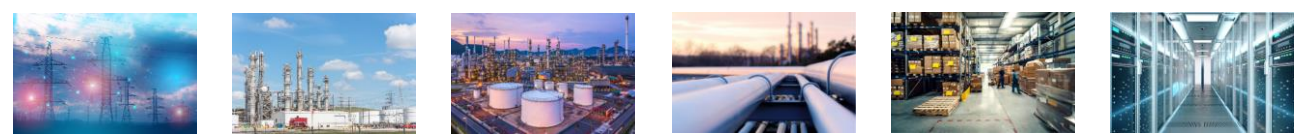


### Spectral Sensing

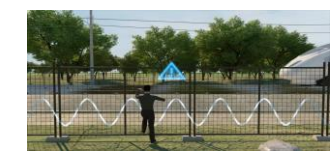
#### Typical scenarios:

- Object detection
- Gas detection
- Oil detection
- Agricultural Detection

### Energy & Manufacturing



## Vibration Optic Fiber Sensing System Solution<sup>6</sup>



Intrusion Detection



Stress Detection



Cut Detection

### Linear Perimeter

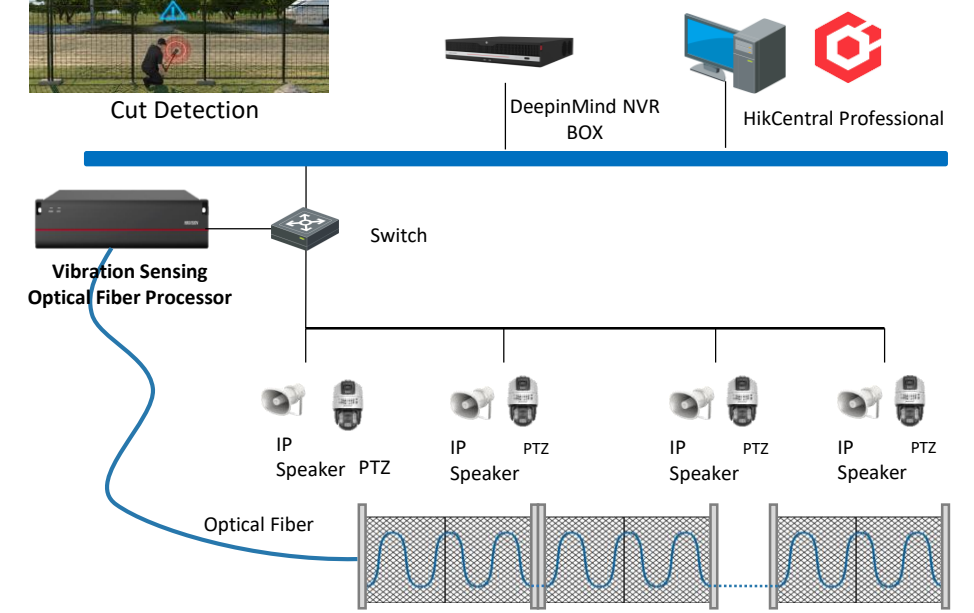
Border Highway Railway

### Pipeline

Oil & Gas Pipeline Communication Fiber

### Important Area Perimeter

Airport Solar Park Oil Filed Prison Data Center





## 1.12 X-Ray

### High-performance



CA6040 Series

ISD-CA100100D-TG ISD-CA150180D  
ISD-CA100100D-TG5 ISD-CA180180D

#### X-Ray Security Inspection System



ISD-SMW1701S-C  
ISD-SMW1701S-C/HW  
ISD-SMW1701S-C/PS (ECAC - approved)

#### Millimeter Wave Body Scanner



9 Series  
High Precision, 24zones  
Intelligent Classification, 8 zones

#### Walk-Through Metal Detector

### Common



ISD-SC5030S-H2CVL SC6040 & SC6550  
Series SC100100 Series

#### X-Ray Security Inspection System



3 Series, 18,33 zones  
5 Series, 72 zones

#### Walk-Through Metal Detector



ISD-SL300T

#### Liquid Security Detector



ISD-ST204D-HDV

#### Intelligent Analyzer

ISD-SE311H

#### Explosives & Drugs Detector



### Economical



SG5030 Series SG6040SA & SG6550SA Series, Single-energy

#### X-Ray Security Inspection



1 Series, 6,11,12,18 zones

#### Walk-Through Metal Detector



ISD-SMH002



NP-SMH003

#### Hand-Held Metal Detector

# CONTENTS

1 Full

2 Enhanced Connection

3 En

4 En

5 Co

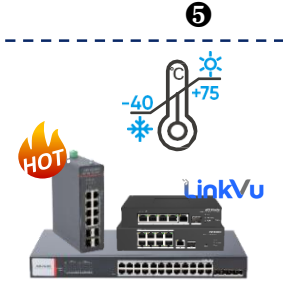
6 So



# 2.1 Networking-Switch

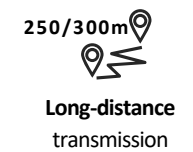
Switch: *Easy links, all in view*

1234  
Smart Managed Switch LinkVu



| Unmanaged                                | EI                                         | SI                                                        | HI                                                       | Campus                                            | Industrial                                     |
|------------------------------------------|--------------------------------------------|-----------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------|------------------------------------------------|
| Access switches                          | Access switches                            | Access/aggregation switches                               | Core/aggregation switch                                  | Access/aggregation/core                           | Access/aggregation/core                        |
| /                                        | Basic function : VLAN, RSTP                | Enhanced function : SNMP, IPSG                            | Rich ipv4/ipv6 routing protocol: RIP, OSPF               | Stacking...                                       | VLAN, qos, STP, CLI, SNMP                      |
| Home networks or small - scale scenarios | Small – scale and budget-limited scenarios | Mid-sized networks: ≤ 300 IoT devices                     | Mid - sized networks : 500 IoT devices                   | Mid - sized networks : ≤ 4,000-ch cameras project | Harsh environment                              |
| CCTV networking                          | CCTV networking                            | Integrated IOT & networking,<br>Professional SMB networks | Integrate IOT & networking,<br>Professional SMB networks | CCTV networking,<br>Integrate IOT & networking    | CCTV networking,<br>Integrate IOT & networking |

**CCTV application**  
*Solid and Reliable Performance*



**Networking application**

- VLAN for flexible application
- Loop-prevention for network reliability
- DHCP snooping prevent network break
- ...



**Cloud management**

- Design(Quote )→ Deploy(Delivery) → Maintain
- Quick Port Labeling
- AR Port
- Global VLAN (Smart Managed Router required)
- Network VIP...





## 2.2 Networking-Wireless Bridge

123

### Wireless Bridge: Easy links, all in view

#### Elevator series

200/500 m



#### Outdoor series

Short-Medium Distance: 1/3/5 km



Long Distance: 15/20 km



Multi-port Series



Base Stations & Antennas



Industrial



#### Flexible Networking & Durable and Reliable



#### CCTV Scenario Based Feature



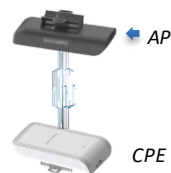
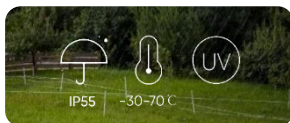
#### Smart Cloud Management

45

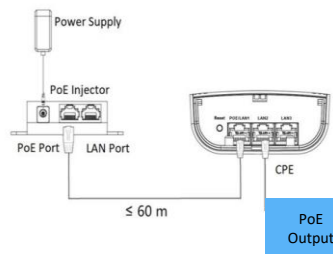
- Multiple Working Modes
- Professional Outdoor Design
- Standard PoE input & output, simplify your installation
- Efficient Bridge Alignment, Single-person Operation



- PTP
- PTMP
- Back to back



100 m  
PoE Input  
No extra adapters  
& injectors needed  
PoE Output  
PoE watchdog supports  
auto IPC reboot



"Real-time signal display" lets  
one person handle alignment  
easily—no second guide required!

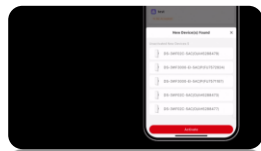
- One-tap Spectrum Scan with Optimal Channel Picks



Spectrum Scanning can help to  
do the **channel interference  
scan** and **give  
recommendations** to **reduce  
human errors** in **choosing the  
best channel**.

#### Easy Pairing

- Automatic Pairing with Kit
- Rapid Batch Pairing via HPP



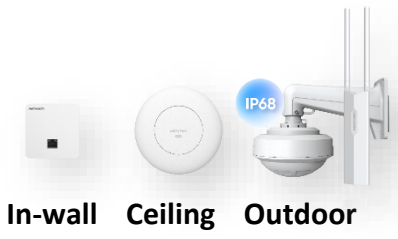


# | 2.3 Networking-AP & Smart Managed Router

123

## AP & Smart Managed Router : Easy links, all in view

### Access Point

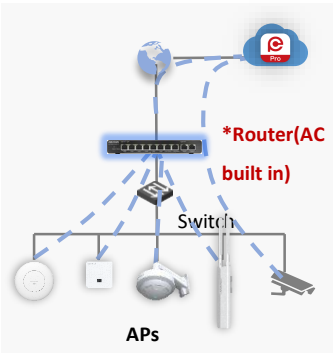


### Smart Managed Router



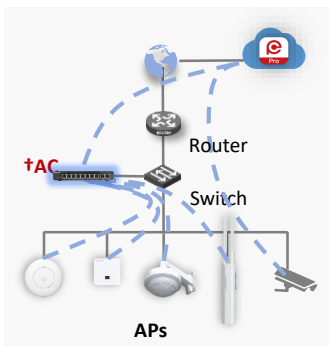
**Three-in-one** : PoE switch, router, and AP controller.

### Hikvision SMB WLAN Solution



#### 1. Smart Managed Router + AP Networking Solution

- APs are uniformly managed **by the AC** and go to the cloud through the AC proxy.



#### 2. Bypass Networking Solution

- APs are managed by a local AC (Smart Managed Router is in AC Mode ) placed alongside the switch. Wireless data bypasses the AC.

### Highlights

#### Excellent performance

- Wi-Fi 6 technology
- Outstanding gigabit concurrent processing

#### Stability and reliability

- Multi-WAN access, flexible load balancing
- Automatic network optimization
- Intelligent roaming
- IP68, unique heat dissipation solution

#### Secure protection

- Powerful security protection functions
- Abundant behavior detection and management

#### Flexible application

- Easy network isolation with VLAN
- Multi-site connection with enterprise-level VPN
- NAT Traversal; VLAN ID on WAN Port; Speed Limit

#### Convenient operation & maintenance

- Easy Setup with Phone
- Unified Topology for CCTV & WLAN
- Remote Configuration & Troubleshooting

Notes: different models may vary for the certain features





## | 2.4 Networking- SOHO Networking

### SOHO Networking: Easy Links, Snap to Go

#### SOHO Router<sup>①</sup>



Wi-Fi Router



Mesh Wi-Fi system



4G Router



Wi-Fi Extender



Adapter

#### Highlights

- Easy Setup with Mobile Web
- Hikvision MESH 
- Parent control 
- Support Hik-Connect & Hik-Partner Pro
- Small scale CCTV site instant setup (camera + DVR/NVR+4G Router + HPP)

*Notes: different models may vary for the certain features*

#### SOHO Switch



Plastic casing



Metal casing

- Self-adaptive
- Plug and Play
- Silent operation
- Various mounting ways



## 2.5 Networking-Networking Solution for SMBs

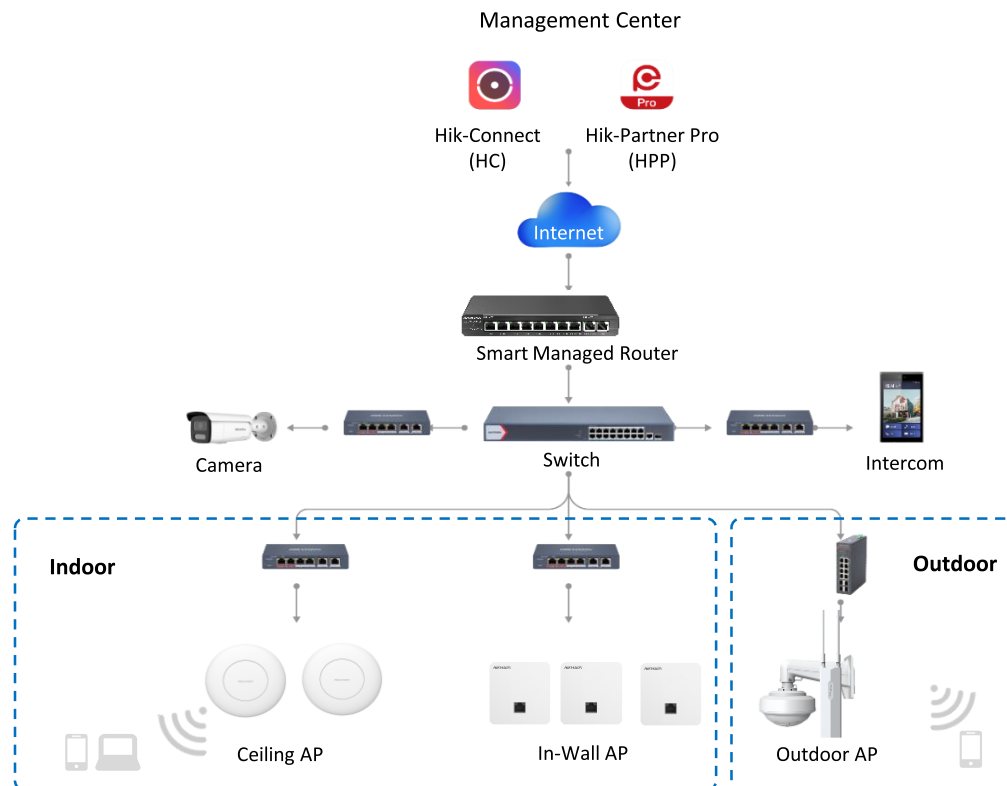
### LinkVu —A Visual, Full-cycle Networking Solution for SMBs<sup>①</sup>

**Link Free**  
Zero-cost cloud  
platform, full IoT &  
networking project  
management

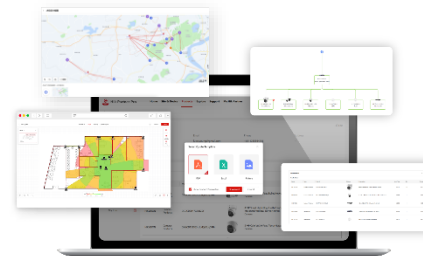
**View One**  
Every IoT &  
networking device  
on **one topology**,  
clear and scalable

**Link Easy**  
*Visual design &  
deploy &  
maintenance,*  
**lower technical  
barriers** for SMBs

**View Anytime,  
Anywhere**  
*Remote*  
management, **cost  
and time saving**



#### 1. Design (quote)



#### 2. Deploy (delivery)



Easy IoT & Networking Design Tools  
Make partners Pro

HPP Designer

1. Product selection
2. Floorplan upload & AI wall recognition
3. AP & CCTV heatmap
4. Outdoor wireless bridge design
5. Quotation & export

Quick Visual Deployment & Delivery  
Complex networking becomes simple

1. Batch activation (with / without Internet)
2. Guided deployment flow
3. Project topology
4. Bridge alignment
5. One-click Mesh
6. Quick port labeling
7. Report delivery

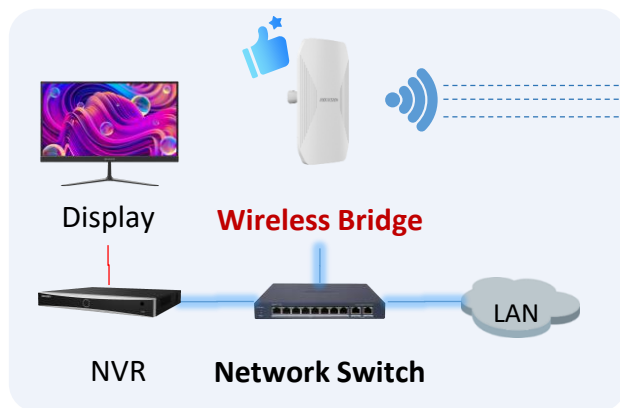
Remote Configuration &  
Maintenance, Anytime, Anywhere

1. Multi-project management
2. Whole project view on a phone/PC
3. Alarm notification/scheduled report
4. Remote maintenance on a phone/PC
5. One-click Wi-Fi optimization
6. AR port
7. Client management



## | 2.6 Networking-Solar Power Supplement Application

### Solar Power Supplement Application



1~15KM



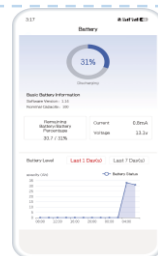
#### Solar Powered Switch



DS-3T1506HP-EI-UPS

- 4 Gigabit PoE + 2 SFP, -40-75°C, DIN
- 12-24V in, af/at/bt/passive 24V PoE out
- Scheduled Power usage
- Battery health monitor

①



#### ➤ Ideal Solution for Solar Power Site

1. Single-site scenarios with **multiple IP devices**
2. Stable Transmission for **long distance**
3. **Energy-saving modes:** Customized energy-saving, EEE technology, ARM controllers reduce frequency to save energy.
4. **Battery health monitoring:** power and temperature, historical charging and discharging conditions, Compatible with third-party solar energy products
5. **Remote operation and maintenance:** HCP/HPP/HC.



## 2.7 Monitor & Energy Storage

### Monitor & Energy Storage ①

#### | SOHO Series

1080P, FHD, 100Hz  
HDMI&VGA  
Super Narrow Bezel



#### | 4K Series

4K Ultra HD, 7\*24h  
HDMI&VGA, Multi-Media USB  
Build in Power supply  
Built-in Speaker



#### | CCTV Series

1080P, FHD, 7x24h  
HDMI&VGA, CVBS BNC  
Multi-Media USB  
Build in Power supply  
Built-in Speaker



#### | Decoder Monitor

Integrated with Decoder  
RJ 45, HDMI, USB  
Video decoding, Liveview,  
Video Playback



### ② | Backup UPS

The reliable power on Standby



600/1000/1200/2000/3000VA

Support AVR/Auto Restart/Built-in Battery,  
Ideal for home/office PC and CCTV

Home Office Network  
Security Systems Access control systems

### | Online UPS

Uninterrupted and stable power supply



1/2/3/6/10KVA

- Double-conversion architecture
- Pure sine wave and 0ms transfer time
- Stable & flexible backup time
- Comprehensive power protection
- Rack-tower Switchable



2.8 PDS

## Premises Distribution System

### | Network Cables <sup>1</sup>

Solid Copper and CCA Options

Flame Retardant with Multiple Qualifications

CPR Cca, CPR Dca, CPR Eca, CPR Fca, UL CM

PVC, PE and LSZH (Low Smoke Zero Halogen) Jackets

UTP, FTP, SFTP Options



### | Coaxial Cable

RG59 Cable (with 2 or 3 Power Cables)

RG174 Cable (with 2 Power Cables)



### | PDS Accessories



RJ45 Plug and Patch Cord



Faceplate



Keystone Jack



Balun



Patch Panel

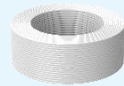


Cable Management

### | Alarm Cables

Solid Copper and CCA Options

Shielded and Unshielded Options



### | Fiber Optics and Accessories



FTTH Series: 1-core, and 2-core Options



Adapters: LC/SC

### | Patch Cords and Pigtails:

LC, SC, APC and UPC; OM3, OM4, and Single Mode



### | Cabinet

Wall-mount Rack Cabinet

4/6/9/12/18/22/27/32/37/42U



### | Cabinet accessories



Fan



PDU



Tray

# CONTENTS

- 1 Full
- 2 En
- 3 **Enhanced Compute**
- 4 En
- 5 Co
- 6 So



# 3.1 DVR

## DVR

### GuanLan Encoding New

Less storage, max focus



### AcuSearch

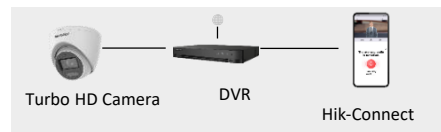
Search specific targets(person) of interest precisely with just one click, and then the related videos can be displayed



Note: AcuSearch is available for **PowerX DVR**

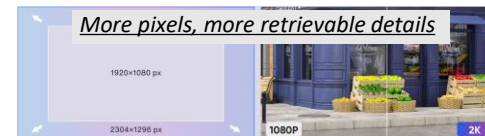
### Two-way Audio 1 3

Supports interactive real-time communication (\*M/XT, M/T model available)



### 2K Imaging New

Making **2K** a common choice



### AcuSense - focusing on human and vehicle target in events

- Motion Detection 2.0
- Perimeter Protection
- Facial Recognition

Note: 3 AI functions enabled at the same time for PowerX DVR





# 3.2 NVR

## NVR

12345

AcuSeek

1
AcuSeek quickly locates the target

2
AcuSearch identifies accurately  
Accurately find the target movement

AcuSeek  
Text description

AcuSearch  
Click on the search target to view

Locate Target

Flexible  
**Multi-language**  
Support

**Various Platform** Support



Local GUI  
Web page  
Hik Central Professional  
Hik-Connect

## High reliable: RAID

It is a method of storing duplicate data on two or more hard drives. It can achieve redundancy, fault tolerance.

Raid Type

RAID0, RAID1, RAID5, RAID6, RAID10



## Excellent performance

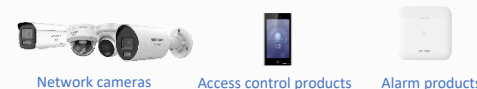
- ☆ 8K output
- ☆ Redundant power supplies
- ☆ Up to 256-ch IPC access
- ☆ up to 30HDDs, hot-swappable
- ☆ High bandwidth: up to 1.25Gbps
- ☆ Optical port optional

6 7

## NVR 5.0: New smooth UI experience

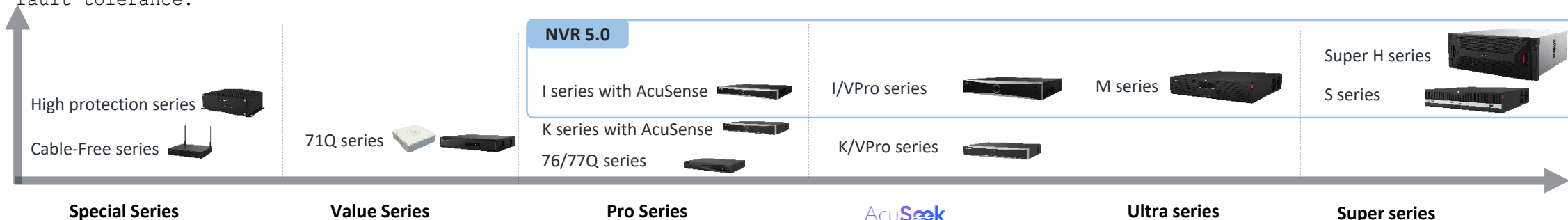
8 9 10

**Multi-Dimensional Device Access**



**Innovated converged applications**

- ☆ Privacy protection solution
- ☆ Entrance and exit management
- ☆ Audio and video linkage
- ☆ ARC application





# 3.3 AcuSeek

## AcuSeek

12345

### Fusion Server Ultra



- DS-IX2128-C1U/XP
- DS-IX2256-C1U/XP

- AcuSeek upto 128/256 channels for any camera
- AcuSearch
- Open Alert
- Fine-Tuning
- Max.5 device cluster

### DeepinMind Pro Series



- iDS-67xxNXI-P1
- iDS-96xxNXI-P8
- iDS-96xxNXI-P16
- iDS-76xxNXI-P2
- iDS-77xxNXI-P4

- With *AcuSense* camera--Full channel AcuSeek&AcuSearch
- With *Normal/3rd Party* camera--max.32 channel AcuSeek&AcuSearch
- Open Alert
- Fine-Tuning
- Support Multi-language Locally&Web&Hik-Connect

### I/VPro Series



- DS-76xxNXI-I2/VPro
- DS-77xxNXI-I4/VPro
- DS-96xxNXI-I8/VPro
- DS-96xxNXI-I16/VPro

- Full channel AcuSeek with *AcuSense* camera
- Full channel AcuSearch with *AcuSense* camera
- Support Multi-language Locally&Web&Hik-Connect

### K/VPro Series

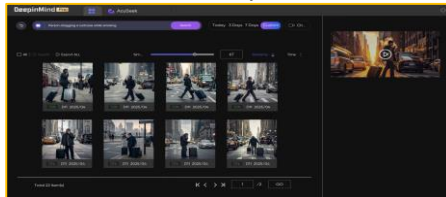


- DS-76xxNXI-K1/VPro
- DS-76xxNXI-K2/VPro
- DS-77xxNXI-K4/VPro

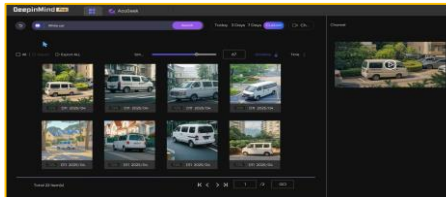
- Full channel AcuSeek with *AcuSense* camera
- Full channel AcuSearch with *AcuSense* camera
- Support Multi-language with Hik-Connect



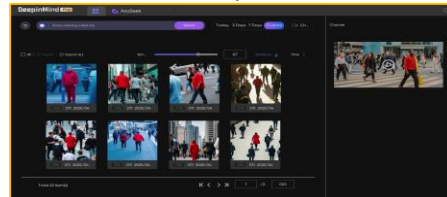
Search by text



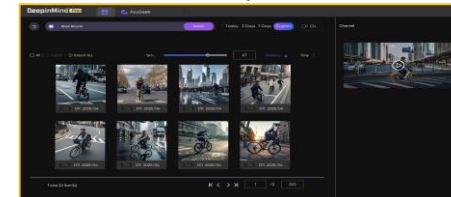
Search by vehicle



Search by human



Search by NMV





## 3.4 DeepinMind Edge

### DeepinMind Edge<sup>①②</sup>

#### DeepinMind General AI



DeepinMind M Series  
67\*\*NXI-M  
76\*\*NXI-M  
96\*\*NXI-M



DeepinMind Super H Series  
96\*\*\*NXI-H



Perimeter AI Box  
67\*\*NXI-S



Perimeter AI Box  
67\*\*NXI-S/T



#### Perimeter Protection

Large Model



Image



Video

Reduce

Approx. **90%** of  
false alarms based on  
AcuSense



Animals



Leaves

Detection distance: 120m Max.

Reduce thermographic.



Facial Recognition



Video Structuralization



AcuSearch

#### DeepinMind Fusion AI



Fusion AI series  
67\*\*NXI-M1/AF  
96\*\*NXI-M8/AF



Fusion AI series  
67\*\*\*NXI-S/AF  
96\*\*\*NXI-S24R/AF



Facial recognition



People counting



Status management



Vehicles



Non-motor vehicles



PPE



Gun



Behavior

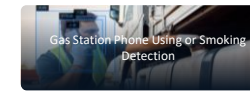
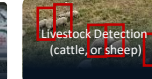
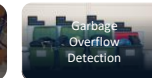


Fire and smoke



Smoking and calling

1 GPU supports up to **4** AI algorithms running



Large AI models drive an **80%+**  
improvement in detection accuracy.

#### Application scenarios



Safe city



Retail



Hotel



Campus



Factory



Logistics

# | 3.5 DeepinMind Center

## DeepinMind Center

### Full Analysis Server



DS-IF20\*\*-C1U

- Up to **360-ch** video stream analysis.
- Max.3000 channels/pictures in a cluster.
- Analysis of faces, human bodies, vehicles, behavior and AIOP.
- Solution architecture: HCM + Full Analysis Server + big data server + cloud storage .

### Fusion Server Ultra



DS-IX20\*\*\*-C1U/XP

- Up to **256-ch** video streams analysis for a single server.
- Max. 5 servers in a cluster.
- Analysis type: AcuSeek, face, human body, vehicle.
- Solution architecture: HCP / HCM Lite + Fusion Server.

### Fusion Server



DS-IX200x-A7U/LX

- Up to **96-ch** video streams analysis for a single server.
- Max. 5 servers in a cluster.
- Analysis type: face, human body, vehicle.
- Solution architecture: HCP / HCM Lite + Fusion Server.

### Behaviour Analysis Server



DS-IE20xx-SU/BA/Kx

- Up to **75-ch** video streams analysis for a single server.
- Supports detection of **30+** types of behavior.
- Achieving scene understanding through multimodal models.



# | 3.6 Network Storage

## Storage

### Storage-CVR

#### Value CVR-806S

- Self-developed network storage device with controller architecture, integrated hardware-software design, new FAR OS 5.0 system, and refreshed UI, offering secure, reliable, and user-friendly video storage.

##### Features

- Incoming/Outgoing :  
**550-channel (bandwidth: 1100 Mbps)**
- Playback&Event  
200-channel (bandwidth: 400 Mbps)
- Record Management:  
continuous, event-based, scheduled backup
- RAID  
**RAID0,1,5,6,10,50,60,RAID5(VRAID),RAID6(VRAID)**
- Network Port :  
1 × 2.5-GbE management port;  
**4 × 2.5-GbE LAN ports**
- Network Port Extension: 4×1-GbE, 2×10-GbE



DS-A80624SI



DS-A80636SI  
DS-A80648SI

#### Ultra CVR-821S

- Self-developed network storage device with controller architecture, integrated hardware-software design, new FAR OS 5.0 system, and refreshed UI, delivering high-performance, secure, and reliable video storage.

##### Features

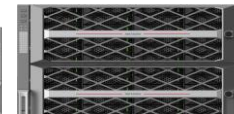
- Incoming/Outgoing :  
**1024-channel (bandwidth: 2048 Mbps)**
- Playback&Event  
200-channel (bandwidth: 400 Mbps)
- Record Management:  
continuous, event-based, scheduled backup
- RAID  
RAID0,1,5,6,10,50,60,  
**RAID5(VRAID),RAID6(VRAID)**
- Network Port :  
1 × 2.5-GbE management port  
**8 × 2.5-GbE LAN ports**
- Network Port Extension:  
4×1-GbE, 2×10-GbE, 2×25-GbE (optional)
- System:  
**SSD support RAID1 (optional)**



DS-A82124SI



DS-A82148SI



DS-A82172SI

### Storage-Cluster

#### Cluster Storage 3.0

- Cluster Storage features a controller architecture ensuring system stability. Utilizing ultra-fault-tolerant network RAID based on Erasure Code, it supports multi-HDD/device fault tolerance and maintains read/write operations even when failures exceed redundancy limits. This solution delivers highly reliable, stable, and high-performance data storage for surveillance applications.

##### Features

- Provides a **Single IP** interface for external access in a cluster system
- Dynamic load balancing**, failover, and automatic takeover of system resources
- Virtualized storage resources with flexible space allocation and management
- Equipped with rich security storage application functionalities
- Support **device-level fault**, no loss of recordings.



**240 ch**  
DS-A81024S-ICVS  
DS-A81048S-ICVS

**600 ch**  
DS-A83024S-ICVS  
DS-A83048S-ICVS

# CONTENTS

1 Full

2 En

3 En

4 **Enhanced Display**

5 Co

6 So



# 4.1 LED

## LED Product Family<sup>8</sup>

### Indoor Fixed LED<sup>1 2</sup>



Ultra



Solid (Plus)



FlexII



Value

### Outdoor Fixed LED<sup>3 4 5</sup>



LumiUltra



LumiFit



LumiSquare

### Creative LED<sup>9</sup>



LED Poster



All-in-one LED

### Rental LED<sup>6</sup>



Aries (Pro)

### LED Module



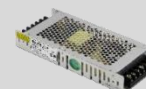
Indoor LED Module



Outdoor LED Module



Receiving Card



Power Supply Unit



Cabinet Frame



Magnetic Screw

### LED Controller<sup>7</sup>



C Series



V Series

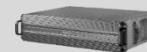


P Series

### Control & Decode



69(C)



69UDI-U(C)



C30S



C66S



C80N

### LCD



46"



49"

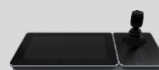


55"



65"

### Keyboard



1600KI



1100KI



1200KI



1005KI



1006KI



## 4.2 IFPD-Overview

### IFPD Product Family



Value G3 Series

**D5A/A3/B3 Series**  
**65"/75"/86"**  
8 core, 8GB+128GB  
Android 14  
Certified by EDLA  
WonderOS 3  
400 Nits  
Type-C x 1(15W)



Performance G2 Series

#### Interactive Flat Panels

**D5B/EP/FP Series**  
**65"/75"/86"**  
8 core, 8GB+128GB  
Android 16  
Certified by EDLA  
WonderOS 4 with AI  
**450 Nits**  
**Type-C x 2(65W)**



Select G1 Series

**D5C/A2L/B2L Series**  
**65"/75"/86"/98"**  
8 core, 8GB+128GB  
(16GB + 256GB optional)  
Android 16  
Certified by EDLA  
WonderOS 4 with AI  
**≥480 Nits**  
**Type-C x 2(100W)**

#### IFPD Accessories



Standard Trolley



i5 OPS

i7 OPS



Type-C Dongle

#### Software & Platform



WonderOS



Whiteboard



WonderOS AI



Google Apps



WonderCast



WonderSeminar

...



WonderHub Class



Hispire Platform

DS-D5F10CB/BH

DS-D5F16CB/BV

DS-D5F22CB/BH



Scheduling Panels



Webcam



All-in-One Pillar



Auto Tracking PTZ Camera



Smart all-in-one Bar



## 4.3 IFPD<sup>1</sup>-Conferencing Solution

### Conferencing Solution

#### Small-sized Meeting Room (3 – 7 people)



##### Solution

|   | Model         | Product           | Amount  |
|---|---------------|-------------------|---------|
| 1 | DS-D5A65RB/A3 | 65 inch IFPD      | 1       |
| 2 | DS-UVC-X12    | All-in-One Pillar | 1       |
| 3 | DS-D5SC3B     | Type-C Dongle     | 1/2/... |
| 4 | DS-D5F10CB/BV | Scheduling Panel  | 1       |

##### Value Proposition

- One-Click Casting**  
Universal wireless sharing via plug-and-play dongle.
- Instant Remote Meetings**  
Pre-loaded with major apps. Ready-to-use A/V peripherals.

#### Medium-sized Meeting Room (7-11 people)



##### Solution

|   | Model         | Product          | Amount  |
|---|---------------|------------------|---------|
| 1 | DS-D5B75RB/EP | 75/86 inch IFPD  | 1       |
| 2 | DS-UVC-X28-B  | All-in-One Bar   | 1       |
| 3 | DS-D5SC3B     | Type-C Dongle    | 1/2/... |
| 4 | DS-D5F16CB/BV | Scheduling Panel | 1       |

##### Value Proposition

- Enhanced Local Collaboration Suite**  
Integrates touch, writing, and casting for dynamic meetings.
- AI-Powered Remote Engagement**  
OPS-powered with AI features like speaker tracking and auto-framing for immersive presence.

#### Large-sized Meeting Room (11-17 people)



##### Solution

|   | Model          | Product          | Amount   |
|---|----------------|------------------|----------|
| 1 | DS-D5C86RB/B2L | 86 inch IFPD     | 1/2/...4 |
| 2 | DS-UVC-P28     | PTZ Camera       | 1        |
| 3 | DS-UAC-S3D     | Microphones      | 2        |
| 4 | DS-D5SC3B      | Type-C Dongle    | 1/2/...  |
| 5 | DS-D5F22CB/BH  | Scheduling Panel | 1        |

##### Value Proposition

- AI-Powered Immersive Conferencing**  
Connect multiple displays for professional meetings, where AI captures and summarizes key insights to retain all value.
- Professional-Grade Immersion**  
Deliver an immersive meeting experience with a ultra-HD camera and full-room audio pickup.



# WonderOS 4<sup>1</sup>

AI Power for Classroom Wonder



Transformative  
**Cloud Account**

Education-Themed  
**User Interface**



Hey Omi...

**Wonder AI**

2

3 4

Hyper  
**Whiteboard 2.0**



**Wonder Seminar**

5



**Extensive Tools**



## 4.4 IFPD-Digital Signage

### Digital Signage Product Family

#### Wall-Mounted Series



**DS-D60xxUN-DL**  
43"/50"/55"/65"/75"  
4K, **500 nit**, 25% haze  
4+32GB  
Min.9mm Even Bezel,  
70mm Thickness

DL Series



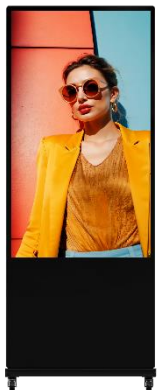
**DS-D60xxUN-DP**  
32"/43"/50"/55"/65"  
4K, **500 nit**, 25% haze  
4+32GB  
Min.9mm Even Bezel,  
40mm Thickness

DP Series

**DS-D60xxUH-DP**  
43"/50"  
4K, **700 nit**, 25% haze  
4+32GB  
Min.9mm Even Bezel,  
40mm Thickness

\*32" is 1080p

#### ③ Floor-Standing Series



**DS-D60xxUN-D/S**  
55"  
4K, **500 nit**, 25% haze  
4+32GB, **Android 13**  
30mm Thickness

Non-Touch Series



**DS-D60xxUT-D/S**  
55"  
4K, **500 nit**, 25% haze  
4+32GB, **Android 13**  
30mm Thickness

Touch Series

\*4K only supported in 9:16.

#### Digital Signage Box



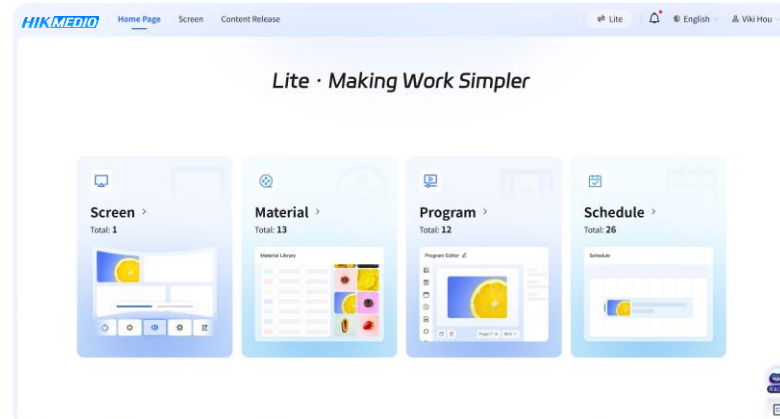
Digital Signage Box  
**DS-D60E-B**

#### Central Platform



**HIK MEDIO**

#### HikMedio Management Platform



##### Screen

Add screens by entering SN & Code:



##### Material

Supports upload:

Image: JPG, JPEG, PNG, GIF, BMP

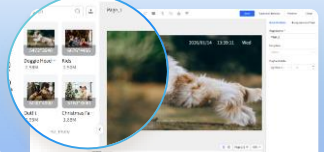
Audio: MP3, WAV, WMA

Video: MP4, ASF, AVI, MPG, 3PG, MOV, MKV, WMV, FLV

File: PDF, PPT, PPTX, DOC, DOCX, XLS, XLSX

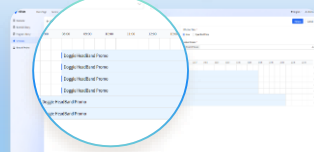
##### Program

Direct drag-and-drop editing:



##### Schedule

Supports creating schedules:



# CONTENTS

- 1 Full
- 2 En
- 3 En
- 4 En
- 5 **Control & Execution**
- 6 So



# | 5.1 Intercom-IP Intercom & 2-Wire

## IP Intercom & 2-Wire

### IP Intercom ③⑥



HD image quality



Video intercom



APP



Access Control

#### | Indoor Station

10" screen ⑦



KC9/KH9/KH85 series

7" screen ①⑤



KH83/KH63 series

4.3" screen



KH61 series

No-screen



KH6000 series

#### | Door Station

Apartment



KD96 series



KD94 series



KD92 series



KD8 series



KV9 series



KV8 series



KV6 series

Villa ④

#### | Main Station



DS-KM9503

### 2-Wire



Easy Retrofit



Plug & Play



Mobile Control



HD Image Quality

#### | 2-wire HD ②

Door Station



KD7 series

Indoor Station



KH7 series

Distributor  
& Floor Shunt  
& 2-wire/IP converter



KAD70 series

#### | 2-wire IP

Door Station



KD8 series

Indoor Station



KH6 series

Distributor



KAD70 series



## 5.1 Intercom: 4-Wire & SIP & Panic Alarm

### 4-Wire & SIP & Panic Alarm

#### 4-Wire



Plug & Play



One touch calling



easy operation



Cost-effectiveness

#### | 4-wire Hybrid



DS-KIS302-P



DS-KIS303-P

#### | 4-wire Hybrid HD <sup>②</sup>



DS-KIS312-P(B)



DS-KIS313-P(B)

#### | 4-wire Analog



DS-KIS202T



DS-KIS203T



DS-KIS204T

#### | 4-wire HD <sup>①</sup>



DS-KIS212(B)



DS-KIS213(B)

#### SIP



Standard SIP



Intercom



Highly Expansive



Excellent Compatibility

#### | SIP Server <sup>③④</sup>



DS-KS6150

DS-KS6160

DS-KS6170

#### | SIP Phone



KP9000

KP8000

KP6000

#### Panic Alarm Station



Emergency Call

Panic Alarm Panel



PEA103/PEAP series



Broadcast

Panic Alarm Box



KEB801X series



Intercom

Panic Alarm Tower



KEP311X series



Water Proof

Master Station



DS-PEA4H-20



## 5.2 Access Control-Terminal & Controller & Reader

### Terminal & Controller & Reader

#### MinMoe Face Recognition Terminal

Multi-authentication  
methods

Top level  
security

Easy to manage  
and operate

Extensive functionality  
via one device

Project  
Products



Distribution  
Products



#### Fingerprint & Card Terminal

Multi-authentication  
methods

Easy to  
use

High protection  
level

Cloud-based  
management

Project  
Products



Distribution  
Products



#### Reader



#### Issuer



#### Access Controller

Professional  
access control

Easy to manage  
and operate

Project  
Products



Distribution  
Products



#### Peripheral Devices

Visitor Terminal



Payment Terminal



Elevator Controller



IO Module



#### Door Closer & Accessory

Door Closer



Power Supply



Button



Lock



Card





## 5.2 Access Control-Speed Gate & Turnstile

### Speed Gate & Turnstile

#### Swing Barrier

  
Modern appearance

  
Various authentication method  
Face / Finger / Palm & Vein / Card / QR code.

  
Reliability and Security

##### Prime Pass Products



##### Regular Products



#### Flap Barrier

  
High throughput

  
Fixed width

  
Various authentication method  
Face / Finger / Card / QR code.



#### Gate Opener

  
Reliability and Security



#### Tripod Turnstile

  
Integrated with 3<sup>rd</sup> ACS system

  
Various authentication method  
Face / Finger / Card / QR code.

  
Anti-Tailgating



#### Swing Gate

  
Various authentication method  
Face / Finger / Card / QR code.

  
Goods passing



#### Full Height Turnstile

  
Reliability and Security

  
Anti-overturning  
higher security



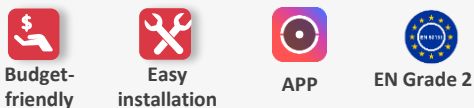


## 5.3 Alarm<sup>1</sup>

### Alarm

#### Wireless Alarm System

##### AX HOME Series<sup>235</sup>



###### Control Panel



16/32 zones Wi-Fi/2G/4G

###### Peripherals



##### AX PRO Series<sup>67</sup>

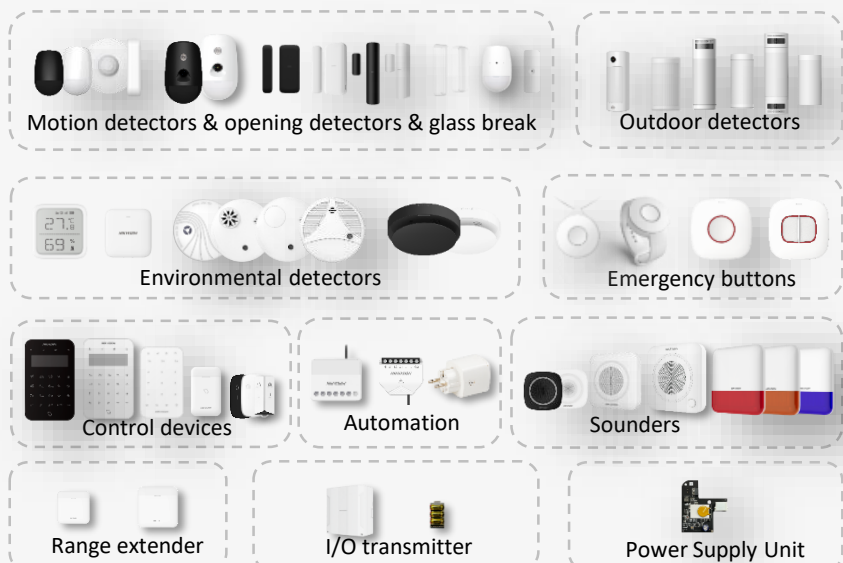


###### Control Panel



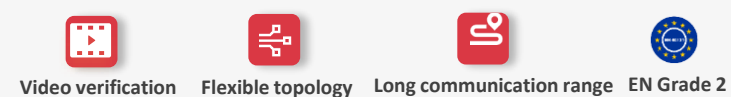
###### Peripherals

48/64/96 zones Wi-Fi/2G/4G

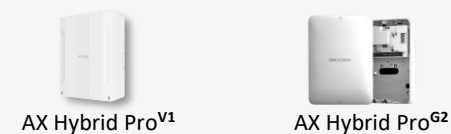


#### Wired Alarm System

##### AX Hybrid PRO Series<sup>4</sup>



###### Control Panel

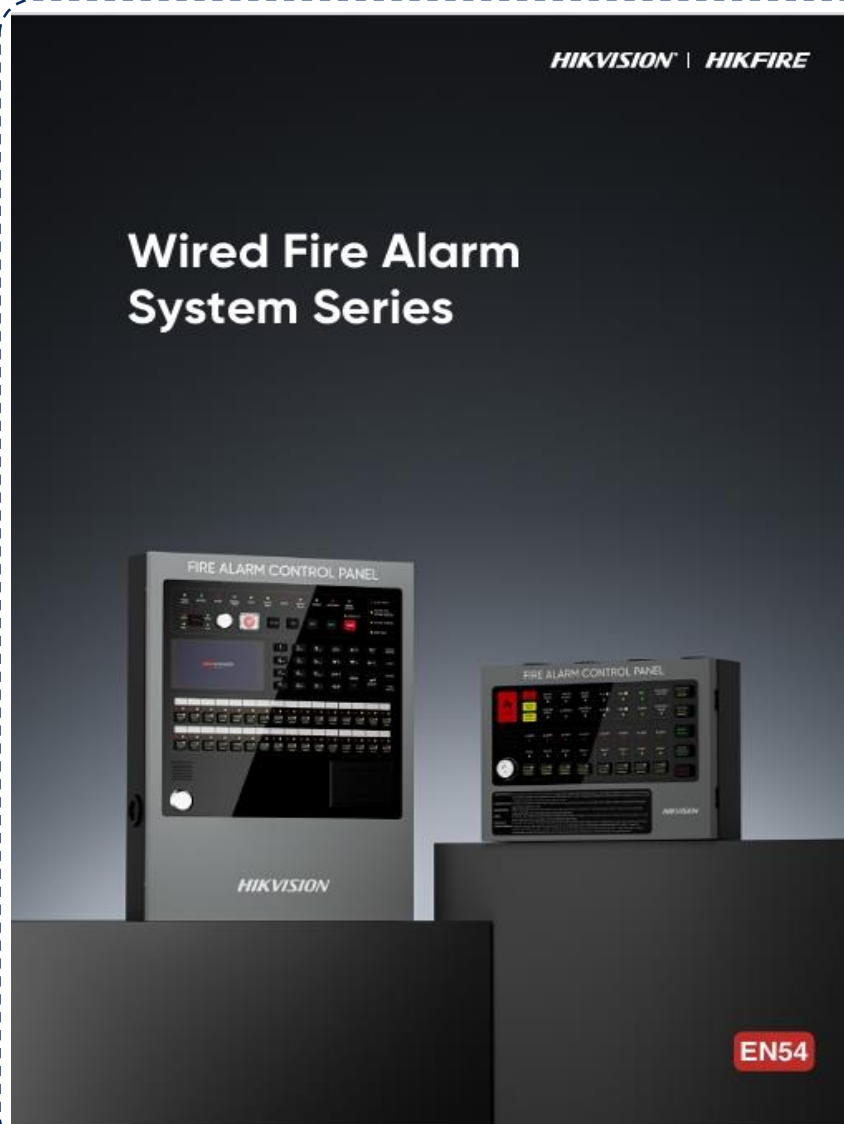


###### Peripherals

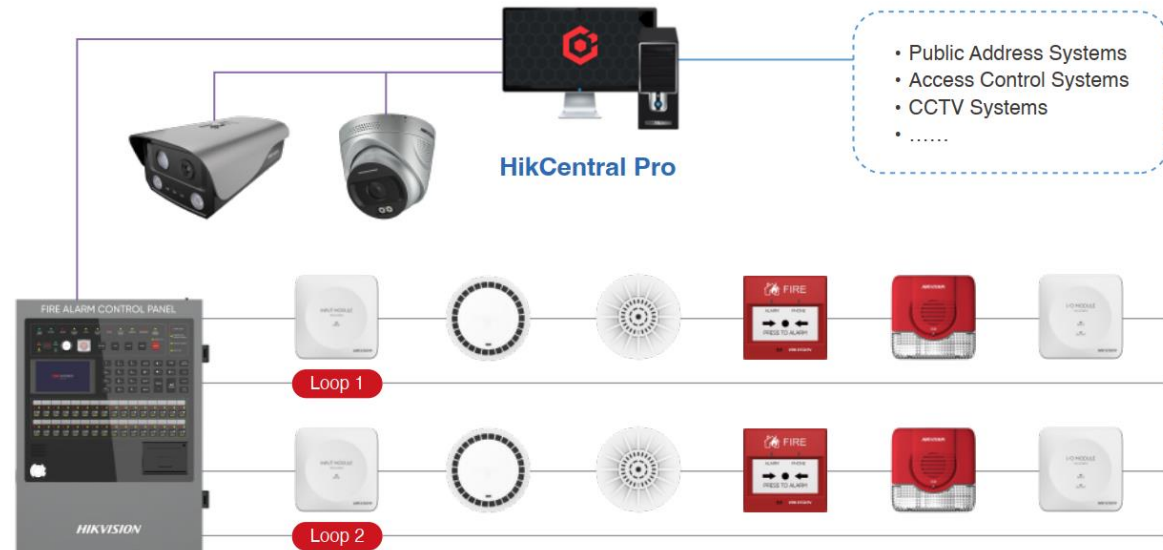




## 5.4 Fire Alarm-Wired Fire Alarm



### Integrated Commercial Building Safety and Fire Management Solution <sup>1</sup>



### Solution Highlights

Reduces alarm verification time by 10-15 minutes through video confirmation

Supports linkage with public address and access control systems for more efficient evacuation

Supports up to 5,00 fire alarm detectors with E-map visualization

### Key Products

HikCentral Professional



Addressable System



Wireless System



Fusion Detection Camera





# Fire alarm-Wireless Fire Alarm

## Residential Wireless Fire Alarm Solution <sup>1</sup>



### Solution Highlights

Multiple detector types for different home scenarios

Simple DIY installation

Monitor device status anytime via the mobile app

### Key Products

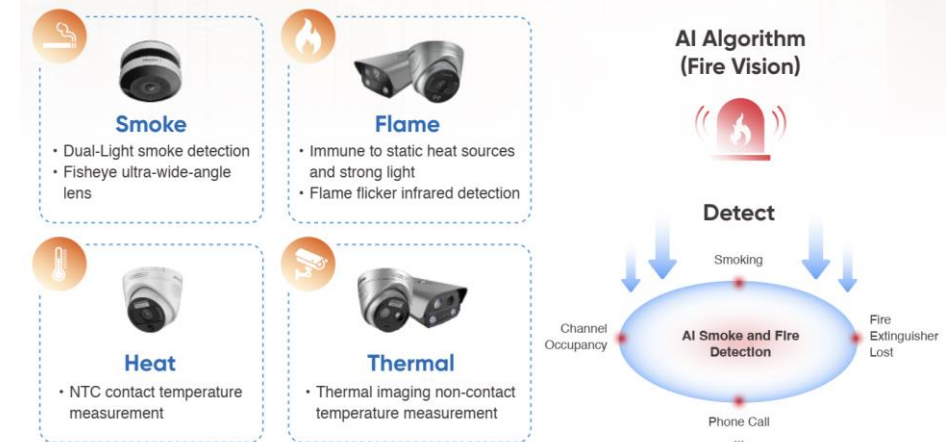
#### Interlinked Series



#### Interlinked Kit Series



## Early Fire Detection Management Solution for High-Ceiling Environments



### Solution Highlights

Detects fire 3-5 minutes earlier than conventional smoke detectors

One camera supports smoke, temperature, and flame detection simultaneously

Professional AI-powered flame and smoke detection with up to 99% accuracy

### Key Products

#### Fusion Series





# 5.5 Vehicle Access Control Management

## Vehicle Access Control ① ②

### License Plate/Card Number/Ticket Recognition and Authentication



#### Entrance & Exit Intercom Station ES: Jul. MP: Aug.

- Card Reader/Video/Integrated Intercom Station
- Support swipe card, scan QR code, video intercom, face recognition, etc. functions

③ ④ ⑤ ⑥



#### ANPR Camera

- ANPR camera provide high license plate accuracy result, vehicle attribute analysis and vehicle passing record



#### UHF System

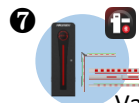
- Accurately identify the card authorization information
- Over a long distance(max. 9m) via wireless communication



#### Entrance & Exit Controllers

- Print tickets for vehicle without license plate and temporary vehicle
- Authorized vehicles pass by swipe card

### Vehicle Access Control



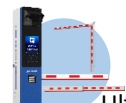
Value Series



Pro Series

#### Barrier Gate

- Barrier gates/ All-in-one Entrance & Exit Manager create efficient and helpful entry & exit management for vehicle traffic
- Reliable rising/closing performance with brushless DC motor( max. rising speed up to 0.9s)
- Variety of product selections for different entrance & exit scenarios requirements

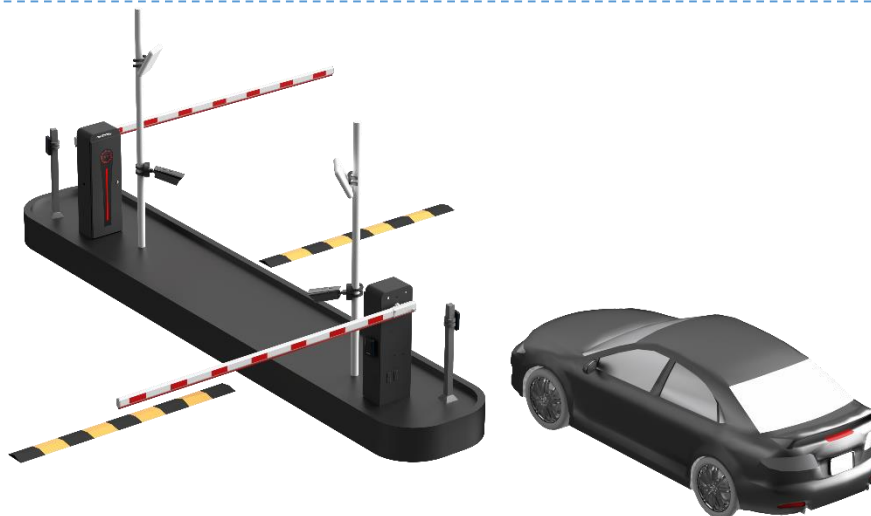


Ultra Series



Ultra Series

#### All-in-one Entrance & Exit Manager



### Parking Management Software(PMS Software)



- Professional and streamlined software tailored for vehicle access control distribution market
- Support live view, entrance & exit rules management, vehicle permission management, billing calculation, etc.
- 4 lanes/ 8 lanes two optional license for vehicle lanes management

### Vehicle Detection



Anti-fall Radar



Trigger Radar

- Anti-fall radar: detecting targets and controlling the rise and fall of barrier gates
- Trigger radar: detects the information of vehicles, and trigger the system

### Information Display



#### Entrance & Exit LED Screen

- Parking Information & remain space display

### Centralized Management



#### Entrance & Exit Control Terminals

- Built-in Parking Management Software
- Passing Vehicles recording
- Entrance & Exit Rules Management

### Charge Management



#### Payment Machines

- Support charge, change, print receipt function
- Improve the efficiency of charging

# | 5.5 Vehicle Access Control Management-License Plate & Long-Range UHF Card

## License Plate & Long-Range UHF Card

### License Plate Recognition



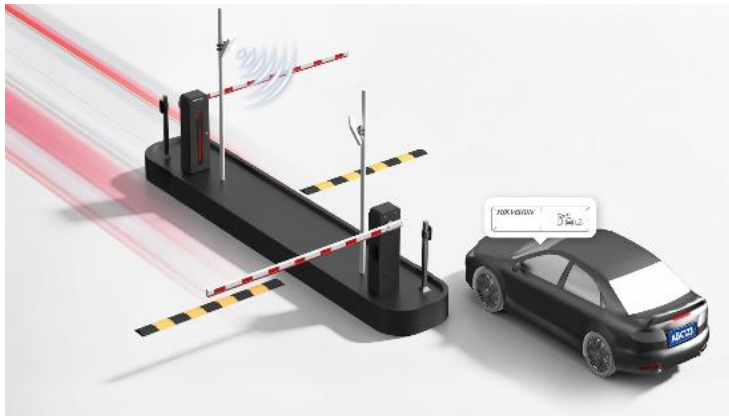
#### Key Benefits

- Accurate license plate recognition
- Smooth and efficient vehicle flow
- 24/7 visual monitoring of vehicle passing
- Convenient centralized management

#### Core Features

- Flexible authorization management supporting up to 100,000 allowlists and blocklists
- Advanced ANPR with over 98.5% accuracy, support for 130+ countries and regions, and camera-to-barrier response time under 0.1 second
- Real-time monitoring for rapid event response
- Rich interfaces for flexible expansion and enhanced functionality

### Long-Range UHF Card



#### Key Benefits

- Contactless card reading
- Enhanced security with authorization management
- Stable recognition for smooth vehicle flow
- Convenient centralized management

#### Core Features

- Long-range wireless card recognition up to 9 meters
- Accurate verification of card authorization information
- Real-time recording of vehicle entry and exit events
- High recognition reliability with efficient operation and seamless integration with third-party systems



## 5.6 Parking Guidance-Indoor Parking Lot

### Indoor Parking Lot ①②

#### Parking Space Detection

③



#### Parking Guidance Camera

- **ANPR**
- Support parking space status detection and recognize the license plate
- **Single-lens model covers 1-3 parking spaces**
- **Dual-lens model covers 1-6 parking spaces**
- Optional: PoE model and Hik-PoE model



#### Fisheye Parking Camera

- Intelligent Management of Multiple Parking Spaces
- **5MP model covers up to 12 parking spaces**
- **12MP model covers up to 16 parking spaces**
- Optional: PoE model and Hik-PoE model

#### Centralized Management



#### Video Guidance Terminal

- Power and network access for up to 32 nearby cameras
- Provides edge storage for video and images

#### Remaining Parking Space Display and Guidance

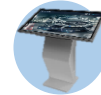


#### Parking Guidance LED Screen

- Available parking space display and guidance to guide the driver to park quickly



#### Vehicle Reverse Search Management



#### Parking Inquiry Machine

- Various search filters: License plate, space No., time and etc.
- Get e-map indication of vehicle parking location and do route guidance



#### Parking Inquiry Machine

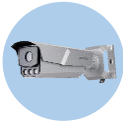
- Embedded QR code reader、card reader、printer and LED touch screen
- Optional Operation System: Android/ Windows
- Self-service parking location inquiry with various searching filters: ANPR license plate fuzzy match, parking space No., time of vehicle entry....





## 5.6 Parking Guidance-On-street Parking

### On-street Parking ① ②



#### On-Street Parking ANPR Bullet Camera

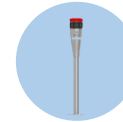
- Support I Shape/ E Shape roadside parking spaces detection
- **Covers up to 4 parking spaces**
- Vehicle target tracking for accurate detection and capture
- ANPR recording the whole process of vehicle drive-in and drive-out



#### Available Parking Space Detection

#### Parking Space Detection Camera

- Parking space status within the high-altitude detection area
- Provide images and video for auto-related security events
- Vehicle counting in Entrance/Exit scenario



#### On-Street ANPR Pole

- Covers 1-2 parking spaces
- Seven colors LED Indicator
- ANPR recording the whole process of vehicle drive-in and drive-out
- Supplementary for blind space detection under on-street parking bullet camera

#### Parking Space Detection



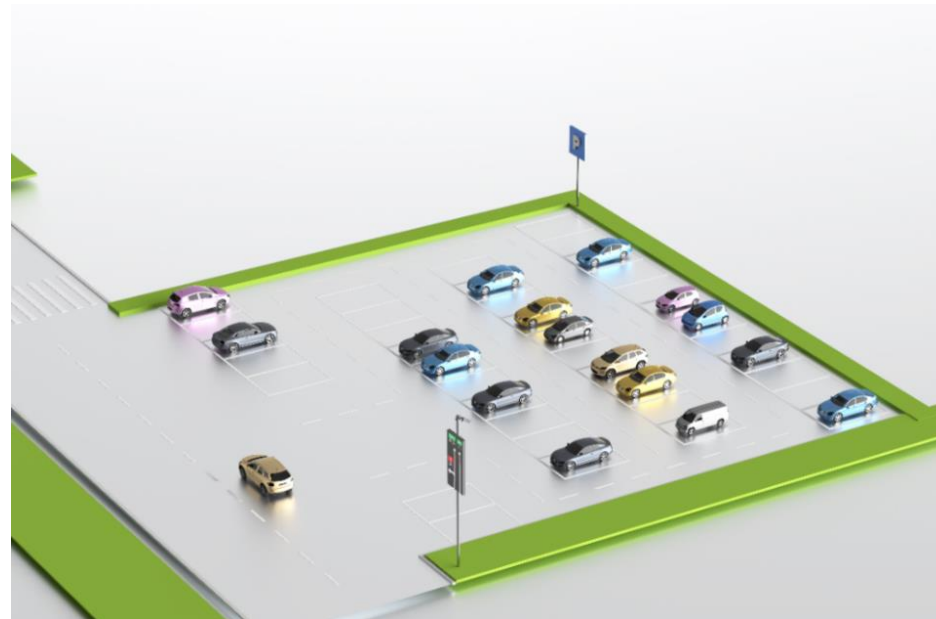
#### Geomagnetic Detector

- Sensing a vehicle entering or leaving the parking space

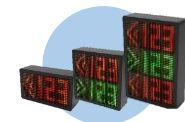


#### Geomagnetism Detector Manager

- Communicates with the geomagnetic sensor to obtain the corresponding parking space status, and transfers the data to the platform



#### Remaining Parking Space Display and Guidance



#### Parking Guidance LED Screen

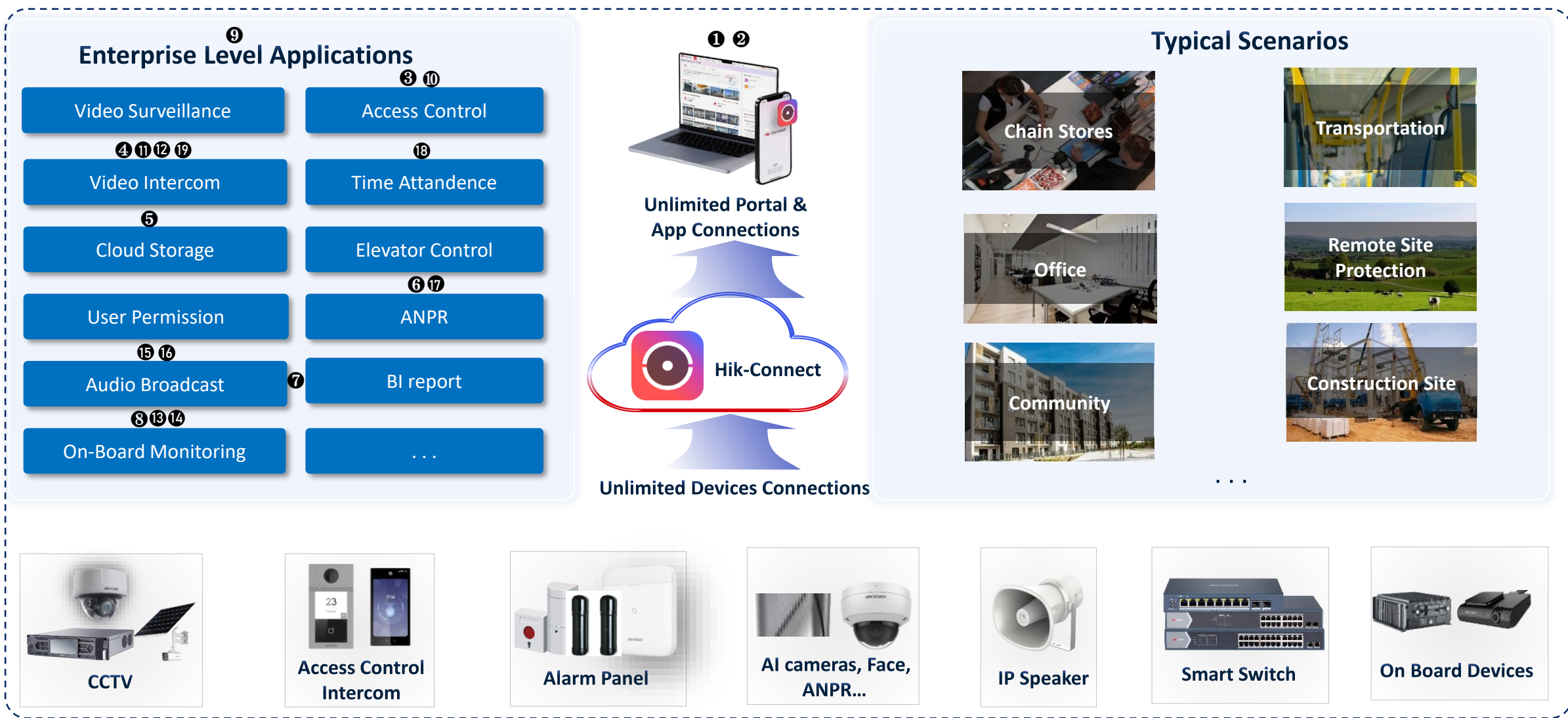
- Available parking space display and guidance to guide the driver to park quickly

# CONTENTS

- 1 Full
- 2 En
- 3 En
- 4 En
- 5 Co
- 6 **Software & Server**

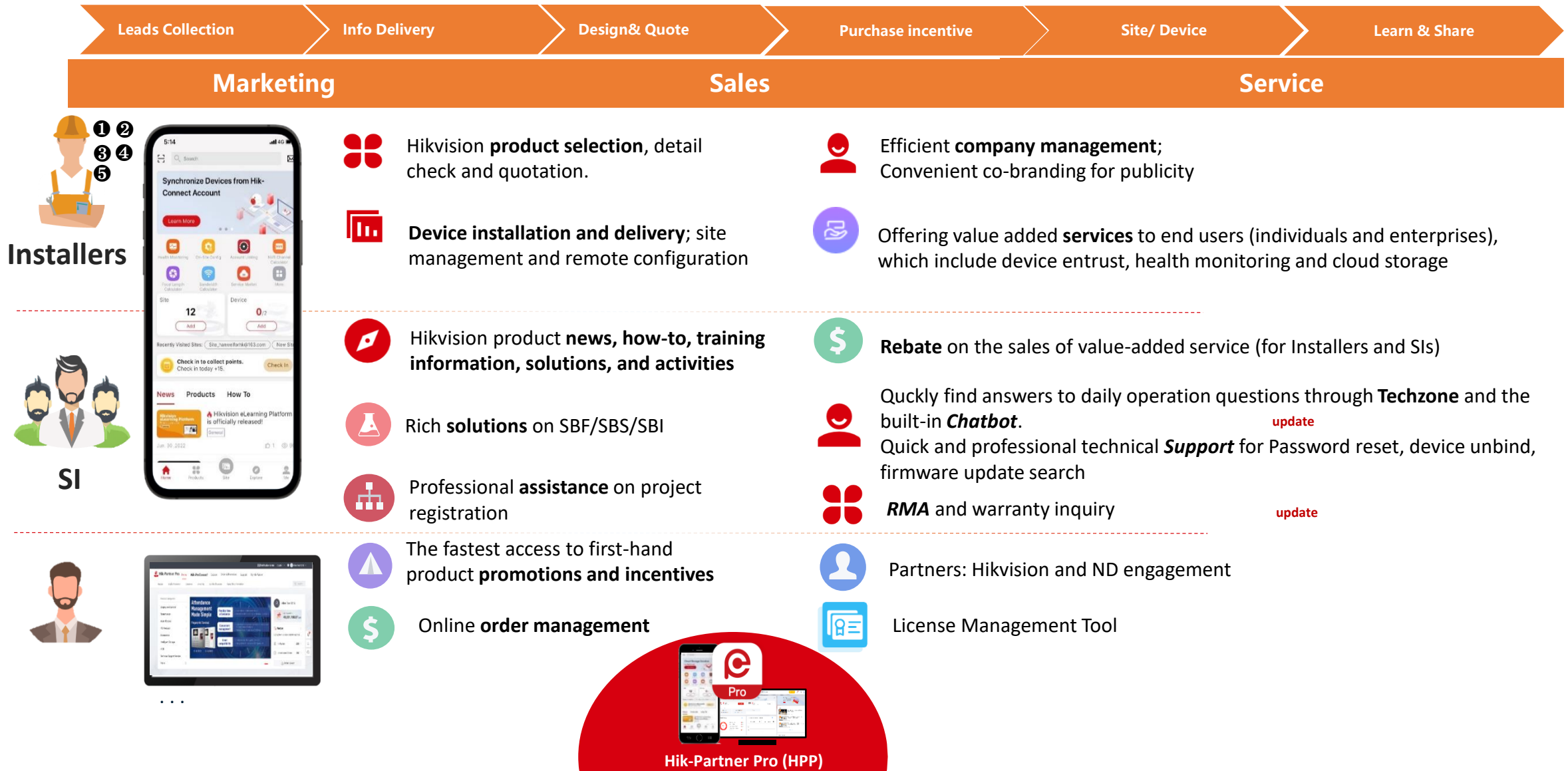


# 6.1 Software-Cloud(HC & HPP)





## 6.1 Software-Cloud(HC & HPP)





## 6.2 Hik-Connect Team Mode AI Application

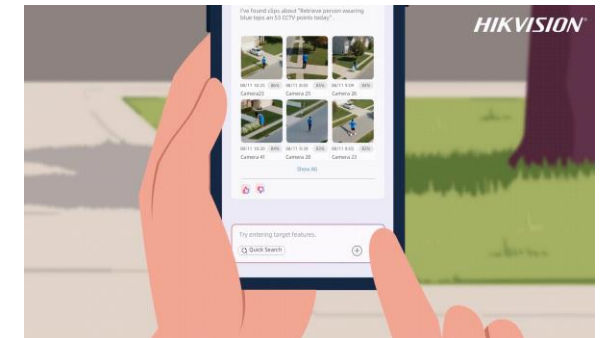
New  
Searching Experience

Flexible  
Multi-languages supported

Accurate  
Time-Location Retrieval



Voice or text, seek fast <sup>①</sup>



Select attributes to realize quick search

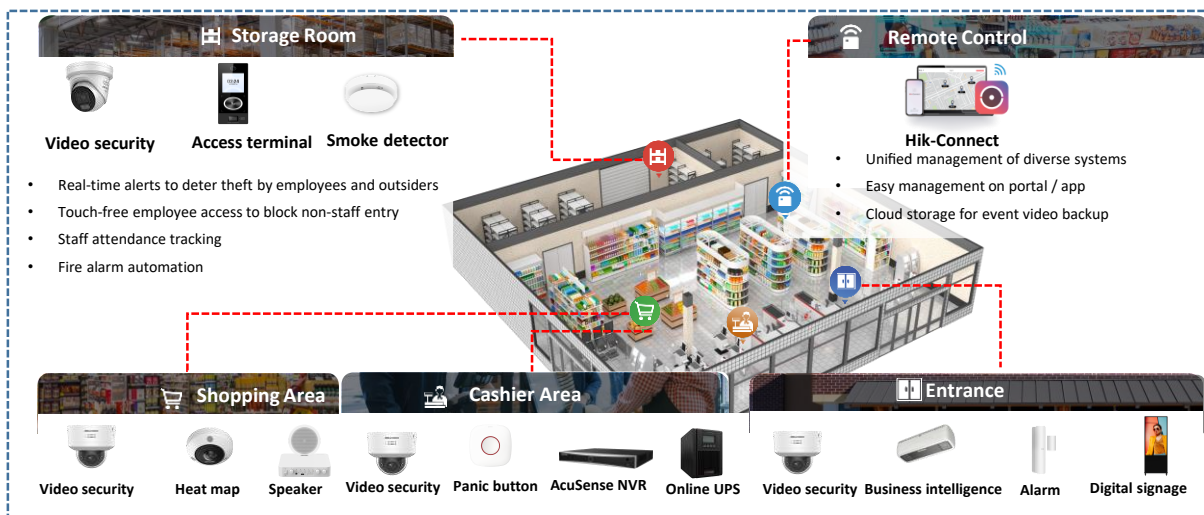


- ✓ If you only mention a **TIME OR DATE**, instead of searching a particular object, the system searches an index (a kind of “video event catalog”) stored securely in Elasticsearch (an open-source, distributed search and analytics engine built for speed, scale, and AI applications), to quickly locate clips from specific timeframes without exposing the actual footage.
- ✓ If your search mentions a **PARTICULAR OBJECT** (like a person or item), it works just like Personal Mode—sending search criteria to the device to find matching footage.
- ✓ When you include **DETAILS ABOUT PEOPLE OR VEHICLES**, the system can identify matching content using secure cloud-based indexes—even if your NVR doesn’t have AcuSeek enabled. This feature requires compatible devices that support person and vehicle detection.

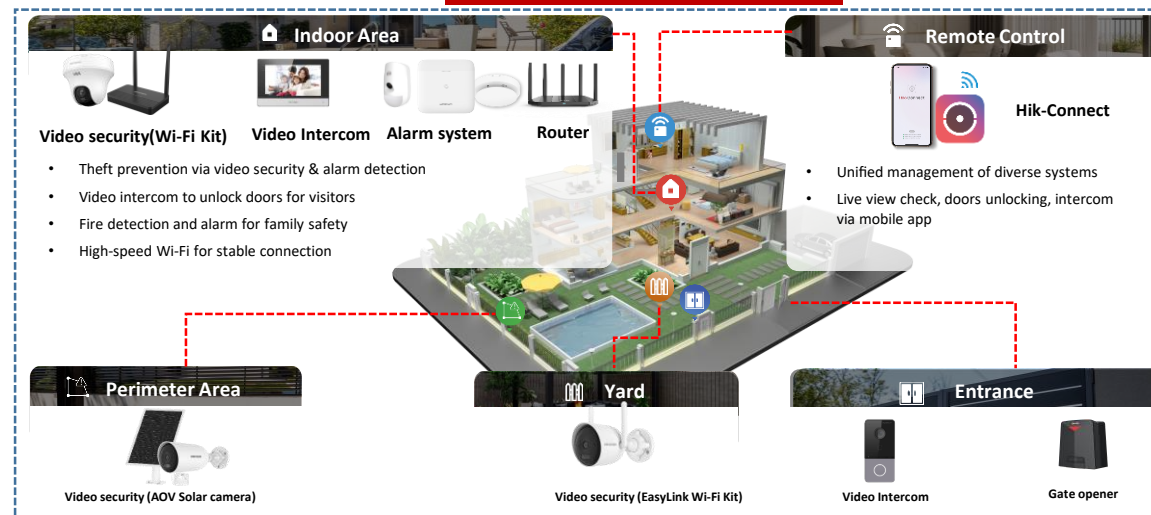


## 6.3 Typical SMB Solution with Hik-Connect

### SMB solution for Shops ①



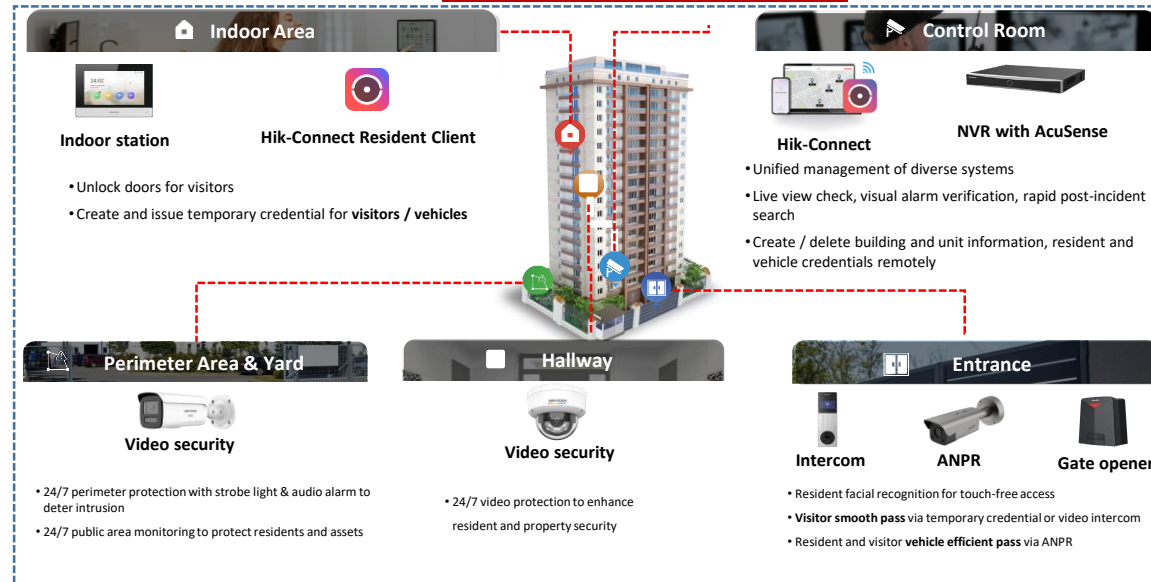
### SMB solution for Villas ②



### SMB solution for Offices ③



### SMB solution for Condominiums ④





## 6.4 Software- HikCentral Professional

### HikCentral Professional - Versatile security in one platform



**20+** Add-on  
Products Available



**Daily Maintenance**  
Health Monitoring

#### CCTV



Video  
Security



Intelligent  
Monitoring



Intelligent  
Analysis



Evidence  
Management



Smart  
Wall



AR  
Monitoring

#### Vehicle



Parking  
Lot



On-board  
Monitoring



Traffic  
Incident

#### Portable Enforcement



Portable  
Enforcement

#### Alarm Security



Intrusion  
Alarm



Emergency  
Alarm



IP  
Speaker

#### Commercial Display



Digital  
Signage



Interactive  
Flat Panel

#### Industrial Add on



Dock  
Management



Parcel  
Tracking



Canteen  
Consumption



Education  
Application



Intelligent  
Inspection



ReGuard  
Application

#### New Business



Radar  
Detection



Fire  
Alarm



Vibration  
Optic Fiber

**AcuSeek**

#### Central Management <sup>1</sup>

*In Cluster Architecture*

**MAX**

50,000 video channels  
5,000 doors

#### Multi Site Management <sup>2</sup>

*In RSM Architecture*

**MAX**

100,000 video channels  
10,000 doors



Trusted by customers in  
**180+** Countries & Regions



Connect to over  
**12M+** Security Devices



Windows | iOS | Android

HikCentral Professional –  
Hikvision's security management  
software – helps professionals  
tackle various security obstacles  
on a single platform.

# | 6.4 Software- HikCentral Professional

## HikCentral Professional - Add-on architecture

HikCentral Professional adopts an **add-on architecture** to support multi-vertical applications with high flexibility

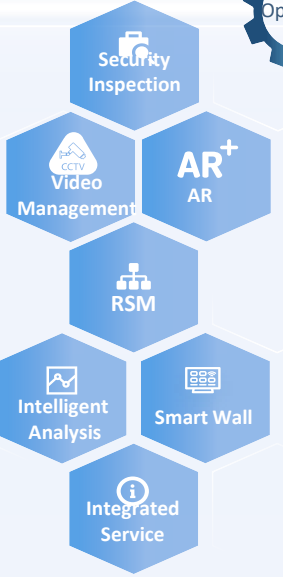
### Openness

Powered by HikCentral



### Add on Application

We have created **20+ built-in add-ons** to meet the multiple industry scenarios. Each add-on can be downloaded online and installed on HikCentral Professional

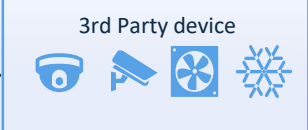


### Devices Open

An integrated security software designed to meet versatile security challenges in ONE intuitive platform.



**\*Full Range of Hikvision IoT Security Device Supported**



**\*Third Party Device**

# | 6.4 Software- HikCentral Professional

## HikCentral Professional - 3 levels of AI capabilities





## 6.5 Software- HikCentral Lite

### HikCentral Lite— Premium Security Made Easy

#### Tailored for Small & Medium-sized Enterprises<sup>1</sup>



- Painless setup with a light installation kit
- Intuitive operation on a single client
- Multiple user roles and user supported
- Scalable with your business needs



#### Focused Security Solution<sup>2</sup>

- Core video and access control features
- Integration with ONVIF and native SDKs
- Real-time human and vehicle detection
- Rich intelligent search functions



#### Simple and Easy-to-Use Design<sup>3</sup>

- Organize all information on a single view
- Drag and drop to open any resources
- Access versatile options with right-clicks
- Perform most-used features with shortcuts



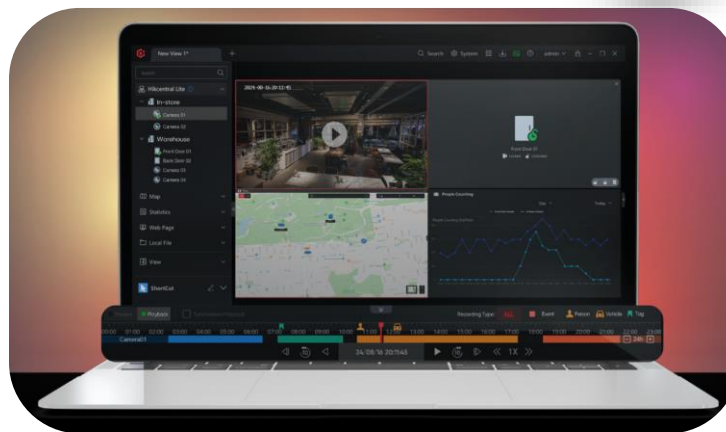
#### Efficient Lifecycle Management<sup>4</sup>

- Rapid and easy setup to start using
- Convenient online license management
- Lifetime free upgrades
- Seamless migration from iVMS4200



Premium Security Made Easy

HikCentral Lite provides peace of mind and robust protection for your business. Tailored for small and medium-sized enterprises.



**MAX**

128 Channels, 32 Doors

**FREE**

16 Channels, 2 Doors

# Hybrid Cloud

Connect to and view your system from anywhere

- Register with just an email and log in with ease
- App auto-adjusts to network conditions for fastest connection
- Integrate new and existing Hikvision and third-party devices locally



# Cascaded Server NEW

Connect beyond limits, view without boundaries.

- HikCentral Lite Client supports cascading multiple servers for seamless live view, playback, alarm receiving and video search, all in one platform.
- Scale up to 512 channels by cascading up to 20 HikCentral Lite servers for massive video management.



# AcuSeek

Search effortlessly with natural language



Intuitive search experience powered by Large-Scale AI Models

- Classified target types including person, vehicle, object and animal
- Flexible channel and location selection as needed
- Support both voice and text input on the mobile app

# Upgrade Benefits in V1.4 NEW



- Time Attendance: Flexible shift scheduling and fast attendance processing
- Visitor Management: Add visitors directly in-app and assign credentials instantly
- Intrusion Detection: Support AX PRO and AX HYBRID PRO devices



# | 6.6 Server <sup>1</sup>

视频Ready

## Server Overview

### VMS Server

#### | HikCentral Professional Server



HikCentral-P-VER/HW1D/64  
HikCentral-P-VER/HW1D/300

Redundant Hot-Swappable PSU, Single CPU,  
Software supports direct expansion

#### | HikCentral Workstation



HikCentral-P-VET/HW5B/32  
HikCentral-P-VET/HW7B/32

Core Ultra CPU, SSD, Win 11,  
Software supports direct expansion

#### | HikCentral Mini Cube



NEW

HikCentral Mini Cube/64

Core i7 CPU, SSD, Win 11

### General Purpose Server

#### | Dual-socket Rackmount Server



Redundant Hot-Swappable PSU, Dual CPU

DS-VH22-R/HW2  
DS-VH22-R/HW2E  
DS-VH22-R/HW3E  
DS-VH22-R/HW52E

#### | Single-socket Rackmount Server



Redundant Hot-Swappable PSU, Single CPU

DS-VE11-R/HW1  
DS-VE11-R/HW2  
DS-VE11-R/HW5E

#### | Tower Workstation



Core Ultra CPU, SSD, Win 11,  
Dedicated GPU

DS-VE41-T/HW5(B)  
DS-VE41-T/HW7(B)  
DS-VE41-T/HW71(B) Dedicated GPU  
DS-VE41-T/HW72(B) Dedicated GPU



## 6.6 Server

### HikCentral Mini Cube<sup>1</sup>

Buy 1

Get 3

- ✓ Powerful Server
- ✓ Windows T1
- ✓ Licensed Software



Mini Cube



Processor  
**Intel i7**

RAM  
**16GB**

SSD Storage  
**512GB**

OS  
**Win 11 IoT**

Ports  
**8 USB**

Hardware Decoding  
**32-ch 1080P**

| Features                  | Pre-activation | Maximum Capacity |
|---------------------------|----------------|------------------|
| Video Management          | 64 Channels    | 128 Channels     |
| Access Control            | 8 Doors        | 32 Doors         |
| Facial & Body Recognition | 2 Channels     | 16 Channels      |
| ANPR                      | 2 Channels     | 8 Channels       |
| People Counting Report    | ✓              | ✓                |
| AcuSeek                   | ✓              | ✓                |

**1.5L**  
Compact Design  
Space-saving, flexible  
deployment



  
**Seamless Integration**  
Compatible with leading  
third-party cameras

**Access Anytime  
with Mobile App**  
Video Playback  
Remote Access Control



  
**One-Key System  
Restore**

### 3rd Party Device ACCESS

Seamlessly integrate with existing cameras from multiple brands



#### Native API/SDK

- ✓ NVR supported
- ✓ More events
- ✓ Accurate device status

**ONVIF Protocol  
Profile S**







More  
3rd Party  
Cameras



# Thank You



[www.hikvision.com](http://www.hikvision.com)

[support.hikvision.com](http://support.hikvision.com)

