

HIKVISION Solution Catalog 2026H2

Intelligent Perception Powered by AI



Enjoy the HIKVISION AIoT



1 School Campus ^{2 3}

HIKVISION

01 School Bus Monitoring ⁶

Mobile NVR&DVR



AE-MN5043/5083



Usage Scenario



02 E&E Control, Student Daily Arrival and Student Pick-Up

Speed Gate



DS-K3B411BX

ANPR Camera



DS-TCG405-E



iDS-2CD7547G2/P-
XZHSY



Usage Effect

Digital Signage Box



DS-D60E-B



Usage Effect

02 Student Pick-Up

03 Access Control and Attendance

Face Terminal



K1T670

Speed Gate



DS-K3B411BX



Usage Effect

05 Student Retrieval, Blocklist/Stranger Alarm

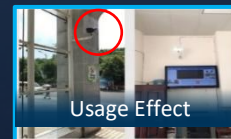
Facial Recognition Camera



iDS-2CD7146 Series



iDS-2CD7A46 Series



Usage Effect

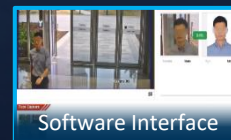
AcuSeek DeepinMind NVR



Guanlan

iDS-96xxNXI-P8

iDS-96xxNXI-P16



Software Interface

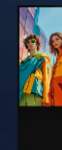
05 Campus Digital Signage

LED



DS-D4009BW-2FC

Digital Signage



DS-D6055UT-D/S



Usage Effect

05 Campus Broadcast Audio ⁵

IP Speaker



QAZ1307G1T-E(C)



DS-QAZ1430G1



Usage Effect



DS-QAZ1120G1R-B



DS-QAZ1206G1-BE

05 Campus Emergency Alarm

Emergency Alarm



DS-KEP311X-ZJ



DS-PEAP-CV1E



Usage Effect



03 Teaching Building

04 Top of Building

05 Campus Space

02 School Gate

01 School Bus

04 AR Live and 3D Dashboard ⁴

TandemVu PTZ Camera



DS-2SF8C Series



DS-2DP8A440IXG1



Sport Camera

Brand New

DS-2CD6982G0-WU/4G



Software Interface



Classroom

HIKVISION

01 Class Attendance - Outside

Face Terminal



DS-K1T670



Using Effect

03 Class Attendance - Inside

Academic Camera



iDS-EGD0288-H/FR(C4F0)(O-STD)



Using Effect

02 Interactive Flat Panel Display System 1 2

IFPD

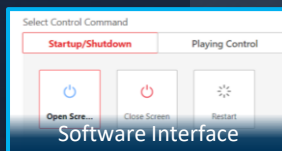


D5C/A2L&B2L Series

Centralized Control Software



HikCentral



Software Interface

OPS - Windows



DS-D5AC13G7-16S5

WonderHub Class



WonderOS AI



WonderHub Class

02 Podium Area

03 In Classroom

01 Door of Classroom

03 Course Recording, Video-On-Demand at Course Video Library

Teacher Camera



iDS-UVC-P38

Array Microphone



iDS-2CD7186



DS-UAC-M1P(O-STD)(B)

Brand New

Local Course Storage



DS-9604LNI-V/B12(STD)



Using Effect

03 Remote Learning, Live Streaming

Teacher Camera



iDS-UVC-P38



iDS-2CD7186

Array Microphone



DS-UAC-M1P(O-STD)(B)

Interactive Flat Panel Display



D5C/A2L&B2L Series



HikCentral Classin



Using Effect

03 Remote Course Inspection

Inspection Camera



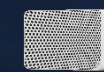
DS-2CD3121

Array Microphone



DS-UAC-M1P(O-STD)(B)

IP Speaker



DS-QAZ1120G1R-B



Using Effect



Hospital Building

HIKVISION

01 Hospital Entrance&Exit

Facial Recognition Camera

ANPR Camera

Barrier Gate



iDS-2CD7A46 Series



DS-TCG405-E



iDS-2CD7547G2/P-XZHSY



DS-TMG42X



02 Hospital Digital Signage

LED

Digital Signage



DS-D40xxBW



DS-D60xxUN-DL



DS-D60xxUT-D/S



DS-D60E-B

02 Hospital Broadcast Audio

IP Speaker



QAZ1307G1T-E DS-QAZ1430G1



DS-QAZ1206G1-BE



DS-QAZ1MP7G1



Usage Effect

05 AR Live and 3D Dashboard

TandemVu PTZ Camera

Panoramic PTZ Camera



DS-2SF8C Series



DS-2DP8A440IXG



Software Interface

05 Top of Building

06 Operation Room

04 Internal Rooms

02 Public Space

01 Entrance&Exit

03 Key Locations

04 Access Control and Attendance

Face Terminal

Security Check



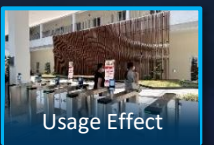
K1T670



DS-K3B411BX



ISD-SMG572L(O-STD)



Usage Effect

03 Blocklist/Stranger Alarm, Person Retrieval

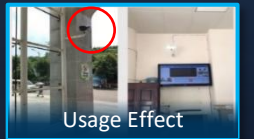
Facial Recognition Camera



iDS-2CD7146 Series



iDS-2CD7A46 Series



Usage Effect

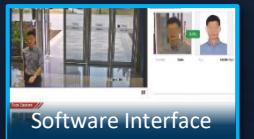
AcuSeek DeepinMind NVR



Guanlan



iDS-96xxNXI-P8
iDS-96xxNXI-P16



Software Interface

06 OR Video & Audio Management System

Surgery Field Recording

Recorder Terminal

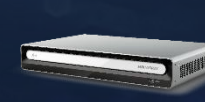
Mobile Cart



MH-DFC6180-B



MH-DFC210-SR



MH-DA550-HA3/W



MH-DT25324

Digital Ward

HIKVISION

01 Digital Ward System

Bedhead Terminal



Need HIS
integration

DS-KHH9530X-H

Bedside Terminal



DS-KHB9703X-WH1

Auxiliary Care Radar



IRS-BVSMR3-H3AG
3-Gen

Thermal Radar Presence Detector

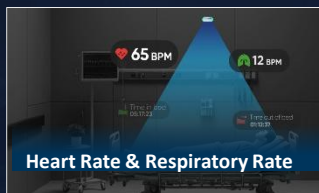
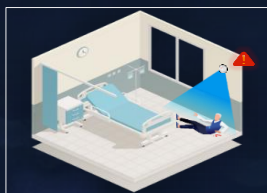


HM-TD1018-1/QR

Thermal Presence Detector



HM-TD1017-1/QW-HS111(O-STD)(B)



Heart Rate & Respiratory Rate



04 Video Surveillance and Access Control

Indoor Camera



DS-2CD3121G2E-I(2.8mm)

Face Terminal



K1T670

03 Nurse Station

Nurse Station Terminal



DS-KHM9803X

02 Lightweight Nurse Call System

No Screen Bedhead Terminal

Recommended



DS-KHH6020X

SOS Button



DS-KHS3100X

02 Project-wise Nurse Call System

Bedhead Terminal with HIS Integration Needed



DS-KHH9530X-H



DS-KHB9703X-WH1



Healthcare Addon 2.0 based on HCP V3.1

New

01 OR Video & Audio Management System

Surgery Field Recording



MH-DFC6180-B



MH-DFC210-SR

Operation Room Recording



MH-DFC4280-SHE



MH-DBC223A-SHE

Recorder Terminal



MH-DA550-HA3/W



MH-DIP4211W

Recorder & Monitor Integrated Terminal



MS-VID3040LMT-A



MS-VID3020LM-M1



02 03 Medical Monitors

2D Medical Monitors



M2708SC3ALD



M3208SC3ALD

3D Medical Monitors



M3208SC3APS

01 OR Mobile Cart

Mobile Cart & Software Platform



MH-DTZ5324



Cloud Interactive Platform



Shopping Mall²

HIKVISION[®]



01

Parking Lot Management

Entrance & Exit



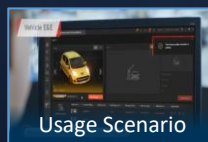
DS-TCG406



DS-TMG52X



DS-TME201-EF
DS-TME202-EF



Usage Scenario

Parking Guidance



DS-TCP440



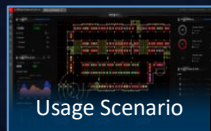
DS-TPM400-FP



DS-TVL131



DS-TPW332-C



Usage Scenario

04

Control Room

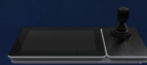
Smart Wall



DS-C30S



DS-6916UDI



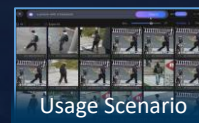
DS-1600KI



DS-96xxNXI-I8/VPro



iDS-96xxNXI-P8



Usage Scenario

Acuseek

02

03

Marketing³

Commercial Display



DS-D42xxGO-2AAA



DS-D40xxBW-2FC



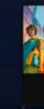
Usage Scenario



DS-D60xxUH-DP



DS-D6055UN-D/S



DS-D6055UT-D/S

02

Business Intelligence¹

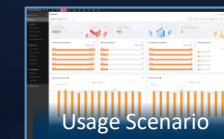
People Counting



iDS-2CD7146G2



DS-2CD6825G0/C(B)



Usage Scenario



Supermarket

HIKVISION



Marketing ¹

Display



DS-D60xxUH-DP



DS-D60E-B



DS-QAE0206G1-V



DS-QAZ1A500G1-VB2

Audio

Real-time Loss Prevention ²

Blocklist Alarm



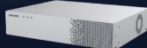
iDS-2CD71X6G2



iDS-9632NXI-M8/X(STD)



iDS-2CD7146G 2/LM



iDS-6716NXI-M1/AF

AIOP Behavior Detection

Post-Incident Loss Prevention ⁵

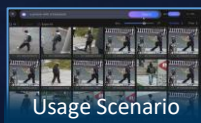
Acuseek



DS-96xxNXI-I8/VPro



iDS-96xxNXI-P8



Usage Scenario

Operation Enhancement

Queue Management

04



iDS-2CD71X6G2

Remote Audit

03



DS-2DE4A425IWG1-E

Inventory ^{2 3}

Parcel Tracking



DS-MDT202



DS-2CD6F82G0-S



Usage Scenario

Warehouse Surveillance

Fire Prevention



DS-2TD1228T



Cold Storage



iDS-2CD8A46G0-IZ/UH



Security Patrol Assistance ⁴

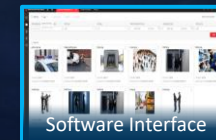
Portable Monitoring



DS-MCW40C(C)



DS-MDS005



Software Interface



Small-Format Chain



01 02 03 Commercial Display

Display



DS-D60xxUH-DP



DS-D60E-B



DS-D4512CH-1FQF

01 02 Audio

Audio Ads

IP Solution



DS-QAZ0206G1-S

Hybrid Solution



DS-QAE0206G1-V



DS-QAZ1A500G1-VB2

BI

People Counting
& Queue Management

01 04

Heat Map &
Dwell Rate

02



iDS-2CD7146G2



DS-2CD6825G0/C(B)



DS-2CD63C5G1-IVS

02 04

Remote Audit ¹

Mini PTZ/HCP



DS-2DE2A404IW-DE3/W



DS-2DE4A425IWG-E(O-STD)





Construction Site

HIKVISION

1 2

Worker Management

Touch-Free Access

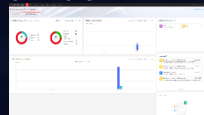
01 05 06



DS-K1T673 + DS-KAB673-A DS-K3G501BX DS-K3H42xx DS-K6B411TX



HCP-ACS Module



HCP-Attendance Module



HCP-Visitor Module

Worker Training

7

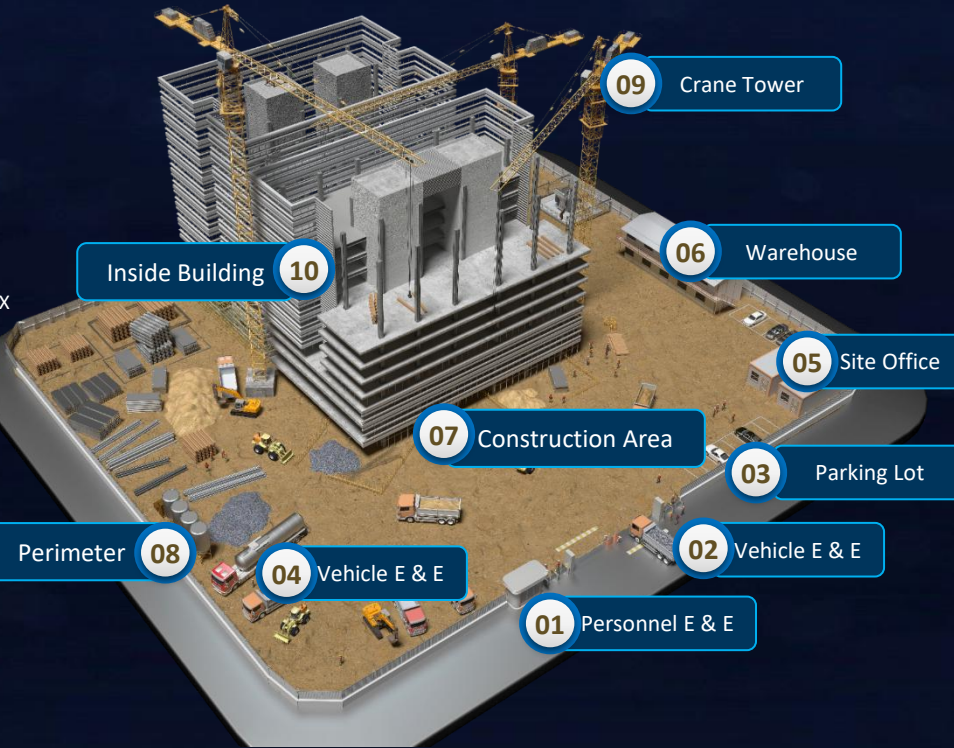
05



DS-D5C75RB/B2L



DS-D5AC12T7-16S5



Inside Building 10

09 Crane Tower

06 Warehouse

05 Site Office

07 Construction Area

03 Parking Lot

02 Vehicle E & E

01 Personnel E & E

08 Perimeter

04 Vehicle E & E

Video Security

6

On Site Inspection

05 10

AR

05

Time-Lapse

05

Fire Security

06 07

Perimeter

08

AI Patrol

All



DS-MCW409



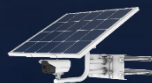
DS-MDS005(B)



DS-2SF8C/SF7C Series



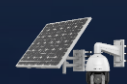
DS-9632NXI-I8/S(E)/TIME-LAPSE



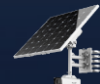
DS-2TXS2628



HM-TD1228



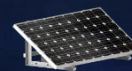
DS-2DE5425IWG



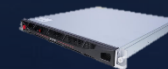
DS-2XS6A46G1



DS-2DF7C432MXG1-(W)R/(4G)



DS-2XS6K01-C120S180



iDS-67128NXI-M1/AI

3 4

Vehicle Management

Non-Stop Access

02



DS-TCG405-E



iDS-2CD7547G2/P-XZHSY



DS-TVL224-4-5Y



DS-TMG52X



HCP-E & E Module



DS-TMG070



DS-TMT1A0



DS-TMG034

Parking Lot Management

03



iDS-TCR803-G



DS-TVL236-3-5P



HCP-Parking Module

On-Board Monitoring

04

09



DS-2XM67 Series



DS-2XM65 Series



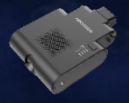
AE-MH0804



HCP-Onboard Module



AE-DI5052-G40 PRO



AE-DI2032-G40



AE-VC236T

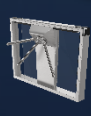


Stadium

HIKVISION

Audience Experience 23

Quick Pass System 01



DS-K1T673DWX

DS-K3G530X

DS-MDT202

Inspection System 04



ISD-SC6040D-H4CVL
ISD-SC6040S-H4CVL

ISD-SMG318L
ISD-SMG333L
ISD-SMG572LC-I
ISD-SMG572L

NP-SH100
ISD-SMH002

Flow Control 07



DS-2CD6825G0

iDS-2CD7146G2-IZHSY

DS-2CD63C5G1-IVS

Unauthorized Personnel Control



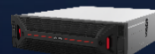
iDS-2CD7A46G2-IZHSY

iDS-2CD72325G0/E

Video Security 4



iDS-9664NXI-M16R/XP



iDS-96128NXI-H16R/AI



DS-IE1016-A7U/BA(H10)

All

AIOF for More Scenarios

Command Center 10



Digital Twin

Display 05

Game Field 09

High Point 08

Inside Area 07

Perimeter 06

Command Center 10

Display 05

Venue Entrance 04

Square & Main Road 03

Parking Lot 02

Entrance & Exit 01

Vehicle Management 1

Vehicle Access Control System 01



iDS-DS-TMC407-2CD7547G2/P-DS-TMT1A0-DS-TMG034 E/TCG400 XZHSY

Parking Charge 01



DS-TMT201-D DS-TMT202-D DS-TPP427 Payment Gateway Integration

Parking Guidance System 02



DS-TCP440-DB (E) DS-TPM400-P DS-TVL131-X-7P



iDS-TCR803-G DS-TCL400-E DS-TVL236-3-5P

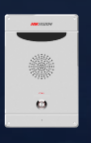
EV Charging 02



DS-TMP201-D2(H)(120kW) DS-TMP102-A1(H)(22kW)

Outdoor Area Management

Smart Lampposts 03



DS-2XS3Q47G1-LD/4G/C18S40(6mm)

DS-QAZ14A2G1

DS-PEA103

1AAB series

DS-2DP8A Series

AR 08

Perimeter Protection 06



iDS-2CD5T47G2/V-XHSY

HM-TD2628/G1/T3A

Information Release

Commercial Display 05 07



2AAA series

2APA series

DS-D60xxUL-B/S



DS-D6065UN DS-D4212MI-070H(B) DS-D60E-B



Apartment & Condominium

HIKVISION

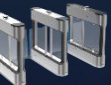


Access Control & Visitor 1 2

ACS & IP Video Intercom 01 05



DS-K1T673TDX



DS-K6B411TX



DS-K7R83X



DS-KD9633-E6 DS-KH9510-WTE1(B) DS-K2220

Public Address

IP Speaker All



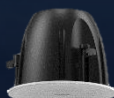
DS-QAZ1430G1



DS-QAZ1307G1T-E(C)



DS-QAE0120G1R/EN



DS-QAZ0610G1



DS-QAZ1A500G1-VB2

Information Release 6

Digital Signage 04 05



DS-D6055UH DS-D6055UL-B/S



DS-D60E-B

Perimeter Protection 09



IDS-2CD5T47G2/V-XHSY



HM-TD2628-10/G1/T3A



DS-2SF7C442MXG2/LM-ELW/26

Fire Safety 06 08



HF-VH343



HF-VS409



HF-VT344



HF-VTR344



DS-KEP311X-ZJ

Security Service

Emergency Alarm 07



DS-PEA103-CK1-E1

High-Rise Littering Detection 07



iDS-2CD8A87G0/PW-RWZ(D)



iDS-2CD8A87G0P/PW

AIOP for More Scenarios All



iDS-2CD7A46G2/LM



iDS-2CD7146G2/LM-IZHSY



iDS-9632NXI-M8/AI(B)



iDS-6716NXI-M1/AI(B)

Vehicle Management 3 4 5

Vehicle Access Control System 01



DS-TRI900-1/A



UHF System DS-TRC902-1/A



DS-TME200-D



iDS-2CD7547G2/P-XZHSY



DS-TCG405-E



DS-TVL224-4-5Y



DS-TMG52X



DS-TMG034

Parking Guidance System 02 03



DS-TCP440-DB (E)



DS-TPM400-P



DS-TVL131-X-7P



iDS-TCR803-G



DS-TCL400-E



DS-TVL236-3-5P



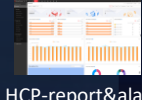
Hotel & Resort²

HIKVISION

Operational Efficiency

Guest Traffic

04 05 09



HCP-report&alarm

Shuttle Bus Management

03 08

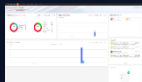


DS-2XM67

AE-MH0804

Employee Attendance

16



DS-K1T681DBX DS-K1T502DBFWX HCP-Attendance

AI Patrol (AIOP)

ALL



Fight

Run

Absence

More...



Guest Experience

Guest Driving Experience

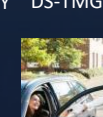
01 02



Entrance & Exit



DS-TCG405-E



DS-TVL224-4-5Y

DS-TMG52X

DS-TMT1A0

Guest Vehicle list Integration

Parking Lot

iDS-TCR803-G

DS-TVL236-3-5P

DS-TMP201-D2(H)(120kW)

Valet Parking

DS-MCC21D/32G/GLE

VIP Notification

03



iDS-2CD7A7G2

DS-D60xxUL-B/S

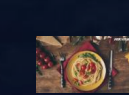
One-Card & Face Pass

04 05 06 09



Information Release

03 04 05 07



2AAA series

2APA series

DS-D4512CH

DS-D6065UN

Background Music

ALL



QAZ1430G1 QAZ1307G1T-E QAZ1206G1-BE QAZ1110G1R-BE

Safety Management

Public Area Monitoring

03 04 05 07 09



DS-2CD3T81G2P-LIUF/SL

DS-2CD6D42G2-IS

DS-2CD3956G2-IS

DS-2CD3146G3-SU

Fire Safety

05 06 11 15



HF-VTR344

HF-VH243

HF-S3-WF

HF-S3-E

HM-TD2628

HM-TD63x8

Perimeter Security

12



DS-QFT1008

DS-2DF7C4xxIXG2

AR

16



DS-2SF8C Series

Anti-Corrosion

13



DS-2XC33x6G0H

DS-2DT8C442MXG

Find People & items

ALL



iDS-9664NXI-P16



Data Center

HIKVISION

Personal Management ④

Time & Attendance ① ④



Visitor Management ① ③ ④



Access Control ① ④ ⑤ ⑩



Center Management

Data Backup ⑨



Control System

Control Room ⑨



Vehicle Management

Vehicle Access Control ① ②



Safety Management

Surveillance Monitoring ③ ⑦ ⑧



Facility Maintenance ⑤ ⑦ ⑪ ⑫



Intelligent Search ⑤ ⑩



Perimeter Security ⑥





Industrial Park

HIKVISION

Vehicle Access Control Management

03 ANPR & Barrier Gate



DS-TCG405-E iDS-2CD7547G2/P-XZHSY
DS-TMG52X DS-TMC407



Speed Measurement

04 Speed Camera & Display



iDS-TCM403-GIR YJP7681-188-NR YJP7681-188-R(L)



Access Control & Attendance

02 Access Control Terminal



DS-K3H4421 DS-K6B530TDX DS-K1T673T ISD-SMG572LC-I
ISD-SMG572L



AR High Point Monitoring

02 AR Camera



DS-2SF8C/SF7C Series DS-2DP8A Series



Central Management

08 LED Display & Central Storage



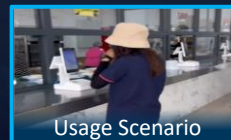
DS-D4012BW DS-AT1000S

Canteen Consumption

07 Consumption Terminal



DS-K6301 DS-K6B530T



Fire Prevention

05 Fire Detection Thermal Camera



DS-2TD41x7T DS-2TD1228T



03 Park Entrance

02 Office Building

04 Inner Road

06 Warehouse

05 Production Area

07 Canteen

01 Perimeter

01 Perimeter Protection

DeepinViewX Camera



iDS-2CD7T46G2/VX3-I(H)S(Y)

Thermal Camera



HM-TD2628/G1/T3A

Radar PTZ



DS-2SR8C440I5XG3-LW/SP/R23/14(F0)(O-STD)

IP Speaker



DS-QAZ1307G1 DS-QAZ1325G1



AI-powered Imaging Analytics for Safety Production

AI Open Platform (AIOP) Service



iDS-2CD71x6G2/LM-IZ(H)S(Y)
iDS-2CD7Ax6G2/LM-IZHS(Y)
x = 4, 8

iDS-6716NXI-M1/AF
iDS-6732NXI-M1/AF
iDS-9632NXI-M8/AF
iDS-9664NXI-M8/AF



DS-IE10xx-A7U/BA(H10)





① Electronics/Automotive Manufacturing

HIKVISION

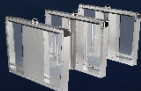
Canteen Consumption

02

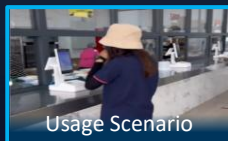
Consumption Terminal



DS-K6301



DS-K6B530T



Usage Scenario

Access Control & Attendance

01

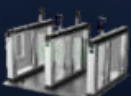
Access Control Terminal

03

06



DS-K3H4421



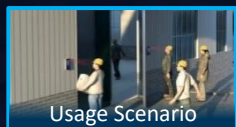
DS-K6B530TDX



DS-K1T673T



Usage Scenario



Usage Scenario

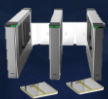


Usage Scenario

EPA Control

03

ESD Turnstile & MinMoe



DS-K3B530-L/MPg (O-NEU)/ESD
DS-K3G501BX-R/MPg-Dm55(O-NEU)/ESD
DS-K3B530-M/MPg (O-NEU)/ESD
DS-K3B530-R/MPg (O-NEU)/ESD



DS-K1T673DWW(O-STD)(ESD)
DS-K1T673DX(O-STD)(ESD)
DS-K1T673TDX(O-STD)(ESD)

Walk-Through Metal Detector



ISD-SMG924L-H
ISD-SMG924LC-HI



Usage Scenario

Production Line Monitoring

04

Production Line Camera



iDS-2CD8B45G0-IZS
iDS-2CD8B25G0-IZS



Usage Scenario

AR Workshop

DS-2DP8A Series

②

04

AR Camera

05



DS-2DE3C210IX-DE(C1)(OS)(T5)(AR)



DS-2DP7D Series
DS-2DP8A Series
DS-2CD6944G1-IHSUY
DS-2CD6984G1-IHSUY(/NFC)



Usage Scenario



Software Interface

Information Release

02

Digital Signage

04

05



DS-D60xxUN-DP



DS-D60XXUL-B/S



DS-D60E-B



Usage Scenario



Usage Scenario

AI Quality Control

04

AI Open Platform (AIOP) Service



iDS-2CD7A46G2/LM-IZHSY



iDS-2CD7146G2/LM-IZHSY



iDS-6716NXI-M1/AF
iDS-6732NXI-M1/AF
iDS-9632NXI-M8/AF
iDS-9664NXI-M8/AF

DS-IE10xx-A7U/BA(H10)



Usage Scenario



Usage Scenario



Chemical/Food Processing Manufacturing

HIKVISION



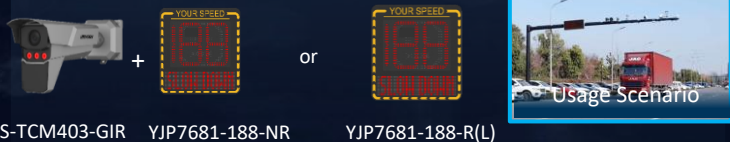
Vehicle Access Control Management

01 ANPR Camera & Display



Speed Measurement

03 Speed Camera & Display



Weighbridge Management

02 Weighbridge Data Docking Terminal *Pilot project*



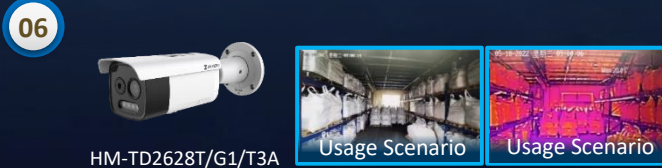
Raw Material Inventory Audit

3D Imaging Radar/Lidar *Pilot project*



Fire Detection

05 Fire Detection Thermal Camera



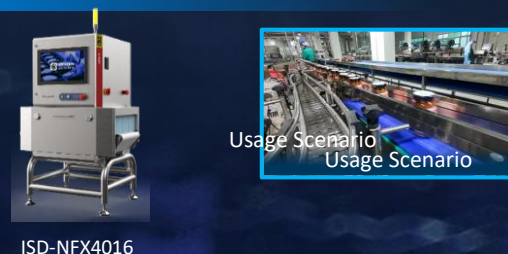
Industrial Thermography

05 Industrial Thermal Camera



Food Impurity Detection

05 X-Ray Machine for Food *Pilot project*





Logistics

HIKVISION

Parcel Tracking

Code-Scanning Devices



DS-MDT202/4&64/GLE

DS-2CD6F82G0

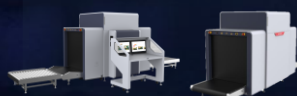
04 05 06 07



Usage Scenario

Intelligent Security System

05



ISD-SC100100D-H4CVL
ISD-SC100100S-H4CVL

Container Management

Vehicle Checkpoint Devices

01



DS-TCG405-E
iDS-TCW403-BI(G)/GK/Y/PO
DS-2CD6944G1-IHSUY
E/2812(O-STD) DS-2CD6984G1-IHSUY(/NFC)



Usage Scenario

Personnel Management

4

Access Control

01 09



DS-K3G530(L)X DS-K3H4410-120
ISD-SMG333L
ISD-SMG318L



Usage Scenario

Fire prevention

Thermal Device

06



DS-2TD41x7T



HM-TD1228T-2/G1/T3A



Usage Scenario



Waiting Area 03

QC 04

05 Conveyor Belt

02 Inbound Area

08 Outbound Area

10 Line Haul

01 Entrance & Exit

2 3

Dock Management & Yard Management Solution

Dock Camera



iDS-2CD7A46G0/P-IZHSY/LGX(2.8-12 mm)



DS-TVL224-4-5Y(2 rows)



Usage Scenario

LED Display



DS-TVL224-4-5Y



DS-D42A0FO-GLF/C



Usage Scenario

02

08

01

03

Line Haul Management

Onboard Security System *Pilot project*

10



AE-MD5043

AE-VC236T



Usage Scenario



AE-VC2521T-ITS

AE-VC255T

AE-VC222T-ITS

Audio Broadcast

6

Speaker

All



DS-QA1307G1T-E



DS-QAE0206G1-V



DS-QAE0A60G1-VB



Usage Scenario

Entire Park

Forklift Management

Onboard Security System *Pilot project*

11



AE-MD5043

AE-VC236T



Usage Scenario



AE-VC2521T-ITS

AE-MW7601



Oil and Gas

HIKVISION

1. Site/Plant Security Management

01 02 03 05 06 Perimeter Protection

Video-based System



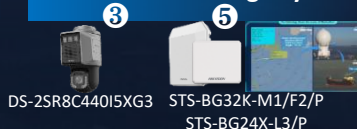
Thermal-based System



Vibration Fiber Optic Sensing System



Radar & PTZ Linkage System



01 06 Personnel Access Control

Access Control Terminal



Security Inspection



01 06 08 Vehicle Management

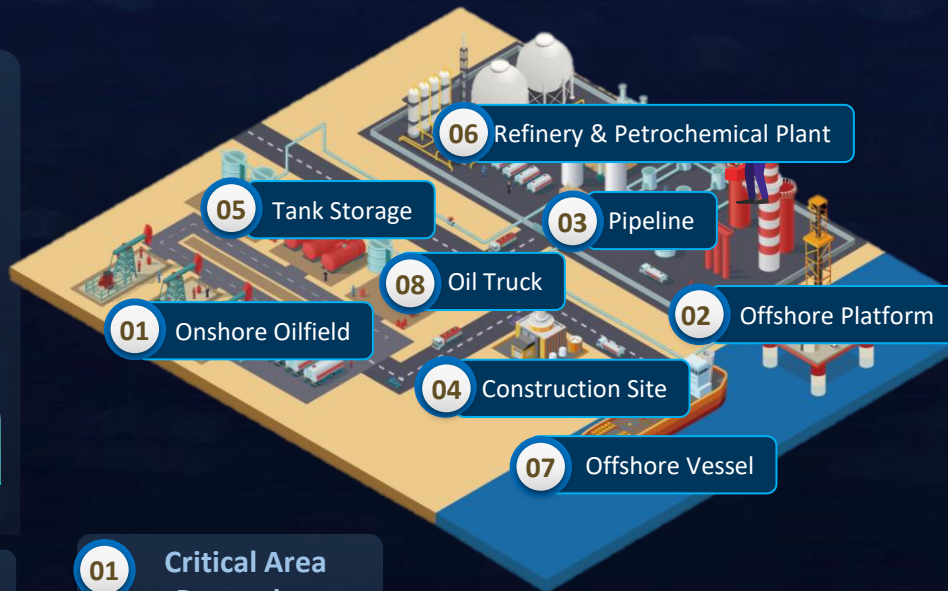
Vehicle Entry & Exit Management



Vehicle Incident Management



Mobile Monitoring



01 Critical Area Protection

05 PanoVu Camera



Acuseek System



3. Centralized Management

LED Video Wall



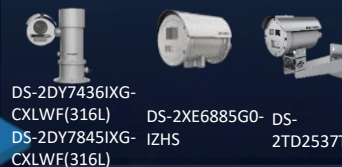
HikCentral Professional Platform



2. Operational Safety Management

01 02 03 05 06 07 Visual Process Monitoring

Explosion-Proof Camera



Anti-corrosion Camera



01 02 03 05 06 Gas Leak Detection

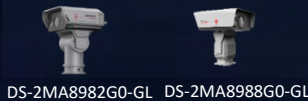
TDLAS Camera



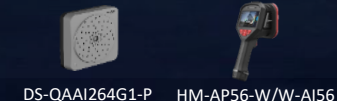
GCI Camera



Fourier Camera



Acoustic Imager



02 Industrial Thermography

05 Explosion-Proof Thermography Camera

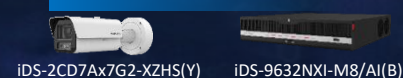


01 Personnel Safety Management

04 Wearable Products



AI Analytics System





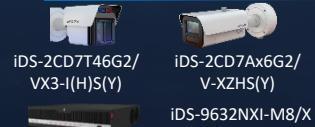
Electric Power

HIKVISION

1. Security and Safety Management

Perimeter Protection

Video-based System



Vibration Fiber Optic Sensing System



Thermal-based System



Radar & PTZ Linkage System



Personnel Access Control

Access Control Terminal



Security Inspection

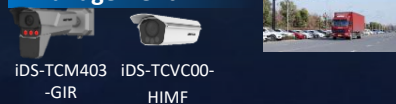


Vehicle Management

Vehicle Entry & Exit Management



Vehicle Incident Management

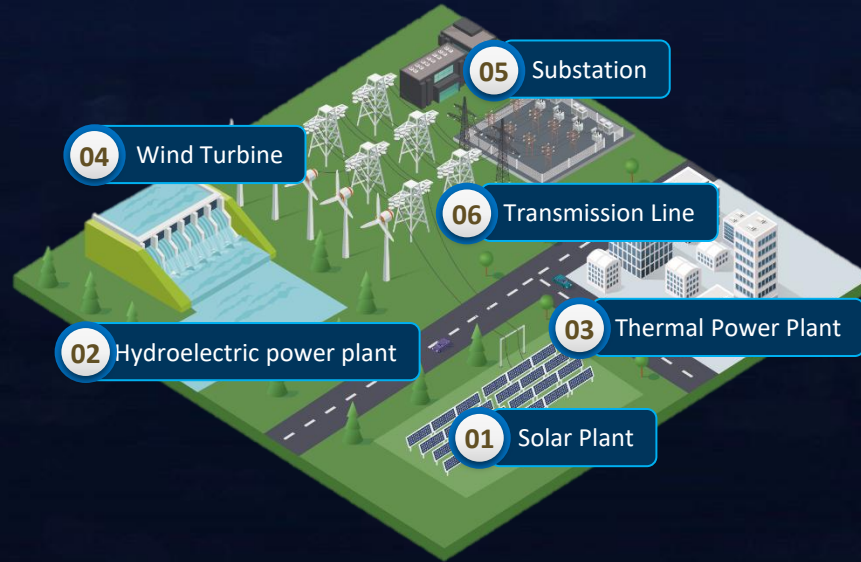


Critical Area Protection

PanoVu Camera



Acuseek System

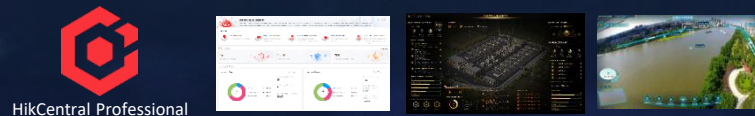


3. Centralized Management

LED Video Wall



HikCentral Professional Platform



2. Operation and Maintenance Management

AI-Powered Asset Condition Monitoring

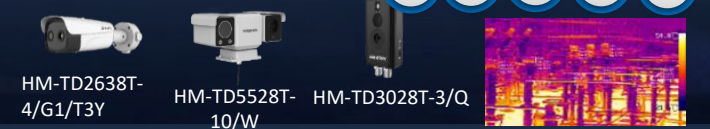
AI Meter Reading



Switch Status Detection



Industrial Thermography



Electrical Discharge Detection

Acoustic Imager



SF6 Gas Leak Detection

Handheld Gas Cloud Imager



Water Level Detection

Radar-assisted PTZ





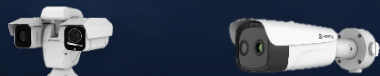
Mining and Metallurgy

HIKVISION

Perimeter Protection

Thermal Security Camera

01

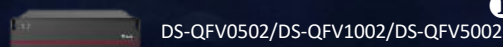


HM-TD6368-50C4L/G0/T2Y HM-TD2668-35/G1/T3Y



Usage Scenario

Vibration Fiber Optical Sensing *Pilot project*



DS-QFV0502/DS-QFV1002/DS-QFV5002

Transportation Vehicle Management

Onboard Security System

02

02



Usage Scenario



AE-MD5043 AE-MN7083(B) AE-MH0804 AE-DI2032-G40(V2) VD2501A-A

Conveyor Belt Monitoring

03

Thermal Cameras



DS-2TD2628T DS-2TD4137T



Usage Scenario

AI Monitoring System *Pilot project*



iDS-2CD8A46G0/SC-XZY DS-2CD60x5G0/S C-IZRS iDS-2CD7Ax7G0 iDS-96xxNXI-M8/AF iDS-67xxNXI-M1/AF



Material Volume Measurement

05

3D Imaging Radar/Lidar

04

Pilot Project



STI-DSIR50-H1BG STI-DHSIR50-H1AG STLGI-P160040E-4 H1AG STI-XMECO-H1AG



Process Monitoring

Explosion-Proof Cameras

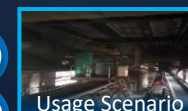
05



DS-2XE6646G0-LIZHRSU(316L) DS-2XE6885G0-IZHS DS-2DF8432IWG-CXF(316L)

09

11



Usage Scenario

High Temperature Camera



DS-2XT6645G0-LIZS/C25 DS-2XT6645G0-LIZS/C15

06

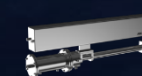
09

11

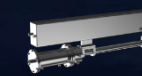


Usage Scenario

Furnace Monitoring Camera *Pilot project*



DS-2XT6047G0-L/C200(K)



DS-2XT6027G0-L/C200(EPK)

07

08



Usage Scenario

Crane Operation Monitoring

Crane Monitoring Cameras



DS-2XV6Ax6G0-LIZH(R)SY



DS-2XV66x6G0-LIZH(R)S

10



Usage Scenario

Industrial Thermography

03

Thermography Cameras

06

07

08

09

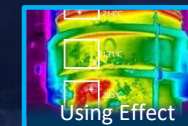
11



HM-TD2638T-4/G1/T3Y(O-STD)



DS-2TD4137T



Using Effect



Road Traffic⁵

HIKVISION

Highway Operation¹

Incident Detection

02 03
04 05



Emergency Alarm

04 05



Road Maintenance

02 02



Payment Management

01



06 Central Management

07 AR/VR⁴

2D/3D dashboard

Traffic evaluation



05 Tunnel

01 Toll station

02 Urban roadways

01 Intersection

06 Yellow box

03 Ramps

04 Highway shoulders

06 Highway command center

02 Highway lanes

07 City command center

04 Roadside

05 Gore area

03 Bus lane

Violation Management²

General Violation Detection

01 05 06
02 03 04



Illegal Parking Detection

03 04 03



Speeding Detection

02



Order Management³

Traffic Flow Detection

01 02 02



Signal Control & 3rd Party Integration

01



Software Interface

Software Interface

Software Interface

Software Interface



Railway & Bus

Passenger Flow Analysis ①

People Counting Cameras

01



DS-2XM6825G1/C

05



DS-MP3516



Usage Scenario

03



iDS-2CD7A47G2-XZHS(Y)

06



iDS-2CD7146G2-IZ(H)S(Y)(1T)



Usage Scenario

Incident Management

Anomaly Detection Products

06



iDS-2CD7A46G2-IZHS(Y)(1T)/(5G)

03



iDS-9632NXI-M8/AI(B)



Usage Scenario



iDS-2CD7146G2-IZ(H)S(Y)(1T)



DS-IE1064-A7U/BA(H10)

Smart Security Inspection

08

Security Inspection Products

③



ISD-SC6550D-H4CVL/
ISD-SC6550S-H4CVL/
ISD-SC5030S-H2CVL



ISD-SMG572LC-I
ISD-SMG572L



NP-SH100
ISD-SMH002



Usage Scenario

Temperature Detection ④

07

Thermal Cameras



HM-TD1228T-2/G1/T3A



HM-TD3028T/Q(B)



Usage Scenario

Face Recognition Access Control

07

Access Control Terminals

09



DS-K1T320EF-WX



DS-K1T673DWX



Usage Scenario

HIKVISION

Central Management ⑤

09

AR/VR

2D/3D dashboard

Illegal Parking Detection

04

Illegal Parking PTZ Cameras

DF8Cxxx-P



Usage Scenario

Audio Broadcast ⑥

Speakers

03



DS-QAZ13 07G1T-E



DS-QAZ 1430G1



Usage Scenario

Active Safe Driving Management ②

Onboard Security System

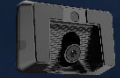
02



AE-MH0408



AE-VC2521T-ITS



AE-VC255T



DS-2XM67 Series



DS-2XM62 Series



Usage Scenario





Port & Airport

Smart Clearance Gate

Container No. Recognition Camera

ANPR & Barrier Gate

01



iDS-TCW403-BI(G)/GK/Y/POE/2812



DS-TCG405-E



DS-TMG52X



Usage Scenario

02

Container Operating Monitoring

Crane Monitoring Camera



DS-2XV6AX6G0-LIZH(R)SY



Usage Scenario

Obstacle Detection Radar



STJ-DOBR30-H1AG



AE-VC236T



AE-MD5043-SD/I

Blind Spot Detection System



Usage Scenario

Speed Measurement

05

Speed Camera & Display



iDS-TCM403-GIR



or



YJP7681-188-R(L)



Usage Scenario

Fire Monitoring

03

Thermal Cameras



HM-TD3028T/Q



DS-2TD2537T



DS-2TD4137T



Usage Scenario

High Point Monitoring

04

AR Camera

01



DS-2SF8C/SF7C Series



DS-2DP8A Series



DS-2DP8S845IXG1

Distortion-free Panoramic & PTZ Camera



Usage Scenario

Cargo Yard

Container operating area

Clearance gate

Internal road

Coastline

Perimeter

Top of terminal

Parking lot

Airfield area

Vessel Detection

06

Thermal Cameras



TD6368/G0/T2Y



HM-TD95C8



DS-2TD966A



Software Interface

Radar



STS-BW32K-L2/F2/P



STS-BW32K-L5/F2/P



STS-BW32X-L12/P

01

Perimeter Protection

DeepinViewX Camera



iDS-2CD7T46G2/VX3-I(H)S(Y)

Thermal Camera



HM-TD2628/G1/T3A



HM-TD6368/G0/T2Y

Optical Fiber



DS-QFV1002
DS-QFV5002

IP Speaker



DS-QAZ1307G1
DS-QAZ1325G1



Usage Scenario

Parking Lot Management

02

Parking Guidance System



DS-TCP440-DB (E)



DS-TPM400-P



DS-TVL131-X-7P

05

Passenger Monitoring

Passenger Flow Counting



iDS-2CD7A47G2-XZH5(Y)



iDS-2CD7146G2-IZ(H)S(Y)(1T)



Usage Scenario

Abnormal Incident Detection



DS-IE1064-A7U/BA(H10)



iDS-9632NXI-M8/AI(B)

Smart Security Inspection

06

Security Inspection Products



ISD-CA6040D



ISD-SMW1701S-C/PS



NP-SH100
ISD-SMH002

5

7

8

9

10



Prison

HIKVISION

01 02 07 Anomaly Detection

AI Open Platform (AIOP) Back Ends



iDS-9632NXI-M8/AI(B)



DS-IE1064-A7U/BA(H10)

02 07 Emergency Alarm

Alarm button



Usage Scenario



DS-KEP311X-ZJ



DS-PEA103-CK1-E1



DS-KEB801X-C

01 Car Park

07 Prison Cell, Jail Staff Room

06 AR High-Position Monitoring

4
AR Camera



DS-2SF8C/SF7C



DS-2DP8A Series



Software Interface

05 Access Control

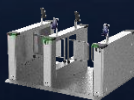
ACS & IP Video Intercom



Usage Scenario



DS-K1T673TDX



DS-K3B501SX

01 Vehicle Management

6
Parking Management System



Usage Scenario



iDS-TCR803-G



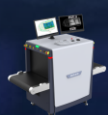
DS-TCL400-E



DS-TVL236-3-5P

05 Smart Security Inspection

5
Security Inspection Products



ISD-CA6040S-H



ISD-SMW1701S-C



Usage Scenario

ISD-CA6040S-C
ISD-CA6040S-H(BS)

03 Wall

02 Playground

06 Control Room

05 Personnel Entrance

04 Vehicle Entrance & Exit

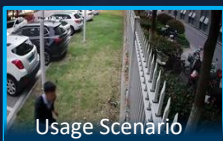
03 Perimeter Protection

DeepinViewX Camera

TandemVu Camera

Thermal Camera

Radar PTZ



Usage Scenario



iDS-2CD7T46G2/VX3-I(H)S(Y)

IP Speaker



DS-QAZ1307G1

DS-QAZ1325G1



DS-2SF7C442MXG2/LM-ELW/26

Searchlight PTZ



DS-2DY9C442SXG-W/SP(PTZ Light)



HM-TD2628/G1/T3A

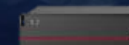


HM-TD6368/G0/T2Y



DS-2SR8C440I5XG3 series

Fiber-Optic Vibration Sensing



DS-QFV1002

Mobile Enforcement 1

07 Mobile Enforcement Products



Usage Scenario



Body Worn Cameras

DS-MCW407

DS-MCW409(C)



Docking Stations

DS-MDS005

DS-MDS001

01 02 07 Audio Management

IP Speaker



Usage Scenario



DS-QAZ0610G1



DS-QAZ1A500G1-UB2



DS-QAZ1MP2



Safe City

HIKVISION

Intelligent Public Security

01

AI Camera



7





FR Camera
(7 Series)

TandemVu
(DS-2SF8C425)

Panoramic Camera
(DS-2DP Series)

02

ITS Camera









8 9 10 11

Checkpoint
(iDS-TCV5(9)(C)00-HE(I))

All In One Unit
(iDS-TCV5(9)(C)07)

Illegal Parking Dome
DF8Cxxx-P
DF8Cxxx-P

Traffic Terminal
(DS-TP50)

Backend Server









Full Analysis Server

Big Data Server

Cluster Storage

Intelligent Fusion Server

1

2

AcuSense NVR

AcuSense DeepinMind Pro

IP Speaker



4

DS-QAZ1307G1T-E



Mobile Enforcement 3

03

05

Mobile Enforcement Product



Body Camera
DS-MCW407
DS-MCW409(C)



Docking stations
DS-MDS005
DS-MDS001



Usage Scenario



Usage Scenario

Forest Fire Prevention

06

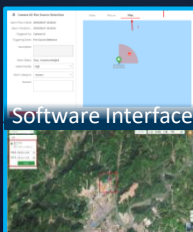
Thermal Camera





Thermal Camera
(TD6368/G0/T2Y)

Thermal Camera
(TD95C8)



Software Interface

Critical Perimeter Monitoring

07

5

Radar & Radar PTZ



DS-2SR8C440I5XG3
STS-BG32K
STS-BG32X
STS-DA1024X



Usage Scenario

Checkpoint Camera



Checkpoint
(iDS-TCV5(9)(C)00-HE(I))



All In One Unit
(iDS-TCV907)



Usage Scenario

Vibration Fiber Optic Sensing



DS-QFV5002



DS-2DFxxG2/LM



Thank You



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