

HIKVISION®

Quick Guide for

PROJECT-ORIENTED PREMIUM PRODUCTS

2025



About Hikvision

Hikvision is committed to serving various industries through its cutting-edge technologies of IoT perception, artificial intelligence, and big data, leading the future of AIoT.

R&D Investment



12%+
annual revenue
invested in R&D



Almost **1/2**
R&D engineers among
59,000+
employees worldwide



12,000+
patents



Leading the Future of AIoT

Breakthroughs in large-scale and multimodal AI models are powering the rapid spread of intelligent applications and blurring the boundary between the physical and digital worlds. Hikvision harnesses this momentum through a three-stage framework that drives scenario-based digitalization beyond security, leading the future of AIoT.



Perception Bridge

IoT Perception

Push the boundaries of IoT perception technologies that serve as a “bridge” between the physical and digital worlds.



Intelligence Engine

Artificial Intelligence

Enhance product intelligence by transforming perception data into structured, meaningful insights for scenarios and business needs.



Value Amplifier

Big Data

Foster big-data analytics integration with IoT perception, enabling effective data organization and analysis to unlock full value.

Hikvision Guanlan Large-Scale AI Models



Scan for interactive
AIoT tech demos



Intelligent Perception Powered by AI



Audio Technology

- AI-Powered Interactive Audio



Infrared Technology

- Thermal Imaging



See Clearer Technology

- DarkFighter 2.0
- ColorVu
- Smart Hybrid Light
- Dual 8K



See Vaster Technology

- TandemVu
- PanoVu



Storage & Bandwidth

- Data Security



Intruder Verification as a Service



X-Ray Technology

- AI + X-Ray
- Raytina Engine



Sensing Technology



Millimeter Waves Technology

- Radar
- Radar-Video Fusion



See Smarter Technology

- Self-Learning Analytics
- AI Analytics



See More in Demanding Scenarios



Cloud-Based Management

- Smart Management All on Mobile
- OTA Upgrade



Hikvision AIoT Product Family

We develop comprehensive hardware and software based on leading technologies, and tailor integrated vertical solutions for security and beyond.

Network Cameras



Cameras with ColorVu



Cable-Free Cameras



Smart Hybrid Light Cameras



Ultra Series Cameras



DeepinView(X) Cameras



Solar-Powered Cameras



Panoramic Cameras



PTZ Cameras (TandemVu)



Explosion-Proof & Anti-Corrosion Cameras

Turbo HD Cameras



Cameras with ColorVu



Smart Hybrid Light Cameras



Two-way Audio Cameras

Thermal



Security Thermal Cameras



Thermography Thermal Cameras

Audio



Public Address



Professional Audio

Sensing



Acoustic Sensing



Fiber-Optic Sensing



Hyperspectral Sensing

Radar



Traffic Radar

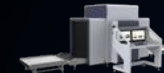


Security Radar



Industrial Radar

Security Inspection



X-Ray Inspection Systems



Metal Detectors



Millimeter Wave Inspection Systems

LAN

Storage & Computing



DVRs



Wi-Fi NVRs & Kits



NVRs



DeepinMind NVRs



Storage



Servers

Networking



Campus/ Managed/ Industrial Switches



Wireless Bridges



Access Points & Routers



SOHO Networking

Video Intercom



IP Intercom



2-Wire Intercom



4-Wire Intercom

Alarm



AX HOME



AX PRO



AX HYBRID PRO G2

Access Control



MinMoe Terminals



Controllers



Access Control Terminals

Speed Gates & Turnstiles



Swing Barriers



Tripod Turnstiles



Gate Openers

Commercial Display



LED/LCD



IFPD
(WonderHub)



Digital Signage

ITS



Checkpoint
Cameras



Incident Detection
Cameras



Mobile Enforcement
System



Traffic Signal
Control

Parking Management



ANPR Cameras



Barrier Gates



Parking Guidance
Cameras

Onboard Security



Mobile Video
Recorder



Mobile
Cameras



Dash
Cameras

Portable



Body-Worn
Cameras



Portable PTZ
Cameras



PDAs

LAN

Centralized Management

Cloud-Based Software



Hik-Connect 6



Hik-Partner Pro

On-Premise Software



HikCentral
Professional



HikCentral
Access Control



HikCentral
FocSign

Video Wall



Decoders



Video Wall Controllers



LED Controllers



LED

AIoT Products

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DeepinViewX-Series Cameras with Guanlan

Intelligence beyond vision



DeepinView X

DarkFighter 2.0

DeepinViewX Cameras for Perimeter Protection

Doubled VCA Range

Up to 120 m for DeepinViewX cameras, up to 400 m for PTZs

Fewer False Alarms

90%* reduction in false alarms

Fewer Repeated Alarms

50%* reduction in repeated alarms

*Compared to conventional AI cameras in lab testing.

DeepinViewX Cameras for Multi-Intelligence

Supports Open Vocabulary object Detection



ANPR



Multi-Object-Type Detection



AIOP



Perimeter Protection

DeepinView-Series Cameras

Deeper intelligence beyond the edge



DeepinView

DarkFighter 2.0

Sharp
Motion

Shot
N

60+
FPS

AWDR

Up to 2
AI functions run
simultaneously

Face Capture

Facial
Recognition

AIOP

(Ward-Hat Detection)

People Mgmt.

Multi-Object-Type
Detection

Perimeter Protection

Multidimensional
People Counting

HEOP

Note: Some functions are mutually exclusive. Please refer to the product specs for details.

Ultra-Series Cameras

Smarter imaging, stronger performance



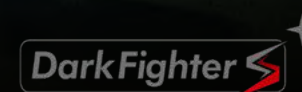
Next-Gen Low-Light Imaging with SharpMotion

Combining AI and ISP for sharp and colorful video of dynamic scenes

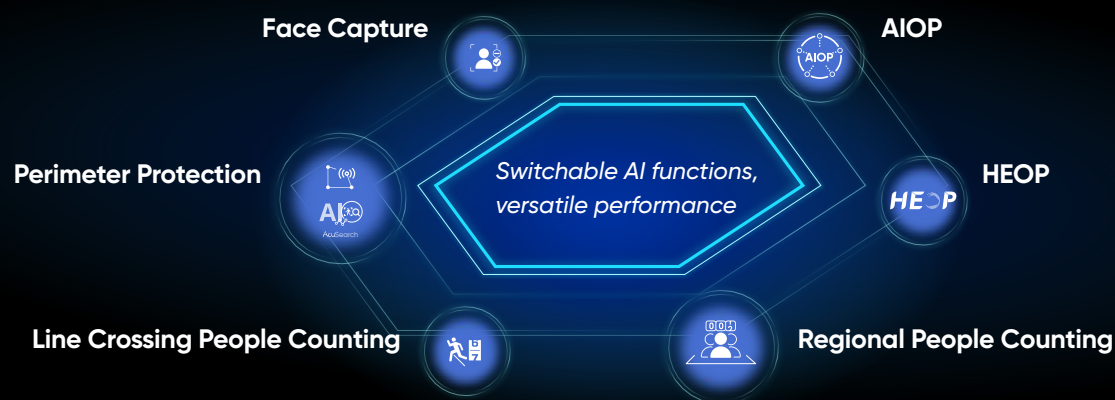


Powerful Features Enabled by DarkFighterS

- F1.0 Super Confocal Lens
- 1/1.8" Sensor
- Smart Hybrid Light



Diverse Intelligence for Various Scenarios



Advanced Features for Professional and Reliable Performance

- NEMA 4X Certified
- Ultra-Low Temperature Adaptability (−40° C to 60° C)
- ePTZ
- Anti-IR-Reflection Bubble

Our Responsible Approach

- Eco-Friendly Packaging
- Greener, Low-Power Mode
- Greater Transparency on Environmental Impact
- Cybersecurity as a Top Priority

NETWORK CAMERAS

DeepinViewX Series



DeepinView X Guanlan

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

- Up to 120 m VCA (Night), 120 m IR
- 4 mm + 12 mm + 25 mm lens, supports Picture-in-Picture
- 4 MP@30 fps (CH1) + 2 MP@30 fps × 2, SharpMotion
- 90%* reduction in false alarms
- Up to 80 m, 60 dB speaker, red and blue lights Live Guard
- TPM 2.0, IP67/IK10, PVC FREE, -Y: NEMA 4X



DeepinView X Guanlan

iDS-2CD7Ax6G2/V-XZHS(Y)

- Up to 80 m VCA (Night), 100 m smart hybrid light
- 2.8-12 mm motor lens, P-Iris
- 4/8 MP@30 fps, SharpMotion
- 90%* reduction in false alarms
- Two-way audio, G-Sensor, TPM 2.0
- IP67/IK10, EN50121-4, PVC FREE, -Y: NEMA 4X



DeepinView X Guanlan

iDS-2CD5Ax6G2/V-XZ(H)S(Y)

- Up to 80 m VCA (Night), 80 m smart hybrid light
- 2.8-12/8-32 mm motor lens, P-Iris
- 4/8 MP@30 fps, SharpMotion
- 90%* reduction in false alarms
- IP67/IK10, -Y: NEMA 4X



DeepinView X Guanlan

iDS-2CD5Tx7G2/V-X(H)S(Y)

- Up to 60 m VCA (Night), 80 m smart hybrid light
- 2.8/4 mm, F1.0 lens
- 4/8 MP@30 fps, SharpMotion
- 90%* reduction in false alarms
- Two-way audio
- IP67/IK10, -Y: NEMA 4X



DeepinView X Guanlan

iDS-2CD53x7G2/V-X(H)S(Y)

- Up to 40 m VCA (Night), 40 m smart hybrid light
- 2.8/4 mm, F1.0 lens
- 4/8 MP@30 fps, SharpMotion
- 90%* reduction in false alarms
- Two-way audio
- IP67, PVC FREE



DeepinView X Guanlan

iDS-2CD5Dx7G2/V-X(H)S(Y)

- Up to 40 m VCA (Night), 40 m smart hybrid light
- 2.8/4 mm, F1.0 lens
- 4/8 MP@30 fps, SharpMotion
- 90%* reduction in false alarms
- Two-way audio
- IP67/IK10, PVC FREE



DeepinView X Guanlan

iDS-2CD7Ax6G2/LM-IZHS(Y)

- Multi-Intelligence with Guanlan
- 2.8-12/8-32 mm motor lens, P-Iris
- 4/8 MP@30 fps, SharpMotion
- TPM 2.0
- IP67/IK10, -Y: NEMA 4X



DeepinView X Guanlan

iDS-2CD71x6G2/LM-IZHS(Y)

- Multi-Intelligence with Guanlan
- 2.8-12/8-32 mm motor lens, P-Iris
- 4/8 MP@30 fps, SharpMotion
- Two-way audio
- TPM 2.0
- IP67/IK10, -Y: NEMA 4X

DeepinView Series



DarkFighter 2.0

iDS-2CD7Ax7G2-XZHS(Y)

- 2.8-12 mm motor lens, P-Iris, F1.0, 1/1.8" sensor
- 4/8 MP@30 fps, HFR, 150/140 dB AWDR, SharpMotion, ShotN
- 8-in-1 intelligence, dual AI
- 60 m Smart Hybrid Light
- 1 TB microSD card slot, G-Sensor, TPM 2.0
- IP67/IK10, EN50121-4, PVC FREE, -Y: NEMA 4X



DarkFighter 2.0

PTZ

iDS-2CD75x7G2-XZHS(Y) iDS-2CD75x7G2-ZHS/RC

- 2.8-12/8-32 mm motor lens, P-Iris, F1.0
- 4/8 MP@30 fps, HFR, 150/140 dB AWDR, SharpMotion, ShotN
- 8-in-1 intelligence, dual AI
- 40 m Smart Hybrid Light (non /RC models only)
- 2 Mics, speaker, 1 TB microSD card slot, G-Sensor, TPM 2.0
- IP67/IK10, EN50121-4, PVC FREE, -Y: NEMA 4X



DarkFighter 2.0

iDS-2CD7Ax6G2-IZHS(Y)(1T)/(5G)/(4G)

- 2.8-12/8-32/6-132 mm motor lens, P-Iris, 1/1.8" sensor
- 4/8/12 MP@30 fps, HFR
- 150/140/120 dB AWDR, SharpMotion, ShotN
- 8-in-1 intelligence, dual AI
- 60/100/200 m IR based on lens, GIS for 6-132 mm
- 1 TB microSD card slot, G-Sensor, TPM 2.0, SSD/4G/5G models
- IP67/IK10, EN50121-4, PVC FREE, -Y: NEMA 4X



DarkFighter 2.0

iDS-2CD71x6G2-IZ(H)S(Y)(1T)

- 2.8-12/8-32 mm motor lens, P-Iris, 1/1.8" sensor
- 4/8/12 MP@30 fps, HFR
- 150/140/120 dB AWDR, SharpMotion, ShotN
- 8-in-1 intelligence, dual AI
- 40/60 m IR based on lens, 2 Mics, speaker
- 1 TB microSD card slot, G-Sensor, TPM 2.0, SSD models
- IP67/IK10, EN50121-4, PVC FREE, -Y: NEMA 4X

Notes: 1. 90% reduction in false alarms: compared to conventional AI cameras under lab testing setting.
2. HFR (High Frame Rate): up to 4/8 MP@50/60 fps, or 2 MP@120 fps, only in monitoring mode for iDS-2CD7xxxG2

NETWORK CAMERAS

DeepinView Series



iDS-2CD75x662-XZHS(Y)

- 2.8-12/8-32 mm motor lens, P-Iris, PTRZ, 1/1.8" sensor
- 4/8 MP@30 fps, HFR, 150/140 dB AWDR, SharpMotion, ShotN
- 8-in-1 intelligence, dual AI
- 40/80 m Smart Hybrid Light
- 2 Mics, 1 speaker, 1 TB microSD card slot, G-Sensor, TPM 2.0
- IP67/IK10, EN50121-4, PVC FREE, -Y: NEMA 4X



iDS-2CD70x662/E-IHSYR

- 3.8-16 mm / 11-40 mm motor lens, P-Iris, 1/1.8" sensor
- 4/8/12 MP@30 fps, HFR
- 150/140/120 dB AWDR, SharpMotion, ShotN
- 8-in-1 intelligence, dual AI
- 80/120 m IR light
- 1 TB microSD card slot, G-Sensor, TPM 2.0
- IP66/IK10, EN50121-4, PVC FREE, NEMA 4X



iDS-2CD7Ax762/P-XZHS(Y)

- 2.8-12 mm motor lens, P-Iris, F1.0, 1/1.8" sensor
- 4/8 MP@30 fps, HFR, 150/140 dB AWDR, SharpMotion, ShotN
- ANPR / Smart Event / Parking Space Management / HEOP, dual AI
- 60 m Smart Hybrid Light
- 1 TB microSD card slot, -Y: 1 Wiegand, G-Sensor, TPM 2.0
- IP67/IK10, EN50121-4, PVC FREE, -Y: NEMA 4X



iDS-2CD75x762/P-XZHS(Y)

- 2.8-12/8-32 mm motor lens, P-Iris
- 4/8 MP@30 fps, HFR, 150/140 dB AWDR, SharpMotion, ShotN
- ANPR / Smart Event / Parking Space Management / HEOP, dual AI
- 2 Mics, 1 speaker, 1 Wiegand, 1 TB microSD card slot, G-Sensor, TPM 2.0
- IP67/IK10, EN50121-4, PVC FREE, -Y: NEMA 4X



iDS-2CD75x662/P-XZHS(Y)

- 2.8-12/8-32 mm motor lens, P-Iris, PTRZ
- 1/1.8" sensor, SharpMotion, 150/140 dB (4/8 MP) AWDR
- 4/8 MP@30 fps, HFR
- ANPR / Smart Event / Parking Space Management / HEOP, dual AI
- 40/80 m Smart Hybrid Light
- 2 Mics, 1 speaker, 1 Wiegand, 1 TB microSD card slot, G-Sensor, TPM 2.0
- IP67/IK10, EN50121-4, PVC FREE, -Y: NEMA 4X



iDS-2CD70x662/EP-IHSYR

- 3.8-16/11-40 mm motor lens, P-Iris, 1/1.8" sensor
- 4/8 MP@30 fps, HFR, 150/140 dB AWDR, SharpMotion
- ANPR / Smart Event / Parking Space Management / HEOP, dual AI
- 80/120 m IR light
- 1 TB microSD card slot, G-Sensor, TPM 2.0
- IP66/IK10, EN50121-4, PVC FREE, NEMA 4X



iDS-2CD7Ax662/P-IZHS(Y)(/5G)(/4G)

- 2.8-12/8-32/6-132 mm motor lens, P-Iris, 1/1.8" sensor
- 4/8 MP@30 fps, HFR, 150/140 dB AWDR, SharpMotion
- ANPR / Smart Event / Parking Space Management / HEOP, dual AI
- 60/100/200 m IR light, GIS for 6-132 mm
- 1 TB microSD card slot, G-Sensor, TPM 2.0, -Y: 1 Wiegand
- IP67/IK10, EN50121-4, PVC FREE, -Y: NEMA 4X; 4G/5G models



iDS-2CD7232560/E (43-250mm)

- 43-250 mm motor lens, 1.61" sensor
- 32 MP@25/24 fps (50/60 Hz)
- People density detection
- 100 m IR
- GPS, TPM 2.0, fiber optical interface
- IP66, NEMA 4X



iDS-2CD7226560/E (50mm) (85mm)

- 50/85 mm lens, 1.61" sensor
- 26 MP @ 30 fps
- People Density Detection
- 100 m IR light
- GPS, TPM 2.0, fiber optical interface
- IP66, NEMA 4X



iDS-2CD8Vxx660/X2-XZHS(Y)

- 2 x 10-50 mm varifocal lenses, 1/1.8" sensor x2
- Motorized PT, Pan: -10° to 190°, tilt: -5° to 25°
- 4/8 MP@30 fps, 150 dB WDR, SharpMotion
- 100 m Smart Hybrid Light
- 5-in-1 intelligence
- TPM 2.0, IP67, PVC FREE, -Y: NEMA 4X



iDS-2CD8Vxx660/X4-XZHS(Y)

- 2 x 10-50 mm varifocal lenses + 2 x 4 mm F1.0 lenses
- Motorized PT: 180° pan, 30° tilt range for each lens
- 8V88660/X4: 1/1.2" sensor; 8V44660/X4: 1/1.8" sensor
- 4/8 MP@30 fps, 140 dB WDR, SharpMotion, ShotN
- 5-in-1 intelligence, TPM 2.0, IP67, PVC FREE, -Y: NEMA 4X
- Smart Hybrid Light, CH 1/3: 100 m, CH 2/4: 30 m



iDS-2CD8V44760E/X2-XZS

- 2 x 4-6/6-9 mm VF lenses, 2 x 1/1.8" sensor
- Manual PTR: 180° pan, 30° tilt, 350° rotate range for each lens
- 2 x 4 MP@25/24 fps (50/60 Hz), 120 dB WDR
- 30 m smart hybrid light
- 5-in-1 Intelligence
- TPM 2.0, IP67, PVC FREE

Note: HFR (High Frame Rate): up to 4/8 MP@50/60 fps, or 2 MP@120 fps, only for iDS-2CD7xxxG2 in monitoring mode.

NETWORK CAMERAS

DeepinView Series



DarkFighter 2.0+ TandemVu

iDS-2CD8A48G2-XZHS(Y)

- 15-45 mm DarkFighterX motor lens, P-Iris + 4 mm F1.0 lens
- 1/1.8" sensors
- 2 × 4 MP@30 fps, 140 dB WDR, SharpMotion, ShotN
- 6-in-1 intelligence on CH-1; Perimeter Protection on CH-2
- Smart Hybrid Light, 100 m (CH1) + 30 m (CH2)
- TPM 2.0, IP67/IK10, PVC FREE, -Y: NEMA 4X



DarkFighter 2.0+ TandemVu

iDS-2CD8Ax6G2-XZHS(Y)

- 8A46: 8-32 mm P-Iris motor lens + 4 mm F1.0 lens, 1/1.8" sensor × 2;
- 8A86: 10-50 mm P-Iris motor lens + 4 mm F1.0 lens, 1/1.2" sensor + 1/1.8" sensor
- 4/8 MP@30 fps, 140 dB WDR, SharpMotion, ShotN
- Smart Hybrid Light, 8A46G2: 100 m + 40 m; 8A86G2: 120 m + 30 m
- 6-in-1 intelligence on CH-1; Perimeter Protection on CH-2
- TPM 2.0, IP67/IK10, PVC FREE, -Y: NEMA 4X



DarkFighter+

iDS-2CD8A46G0-IZ/UH

- 2.8-12 mm motor lens
- Startup and operating temperature: -60 °C to 60 °C
- 1/1.8" sensor, 4 MP@30 fps, 140 dB WDR
- Perimeter protection / AIOP
- IP67 (excluding the glass window), IK10



DarkFighter+

iDS-2CD8A46G0/SC-XZY

- 2L tank, auto/scheduled wiper and spray, self-cleaning
- 2.8-12/8-32 mm motor lens
- 1/1.8" sensor, 4 MP@30 fps, 140 dB WDR
- Smart Hybrid Light
- 5-in-1 intelligence
- TPM 2.0, IP67, PVC FREE, NEMA 4X



iDS-2CD8447G0/B-RS

- 2-lens stereo deep learning + 1 × 2.8/4 mm lens
- 1/1.8" sensor + dual 1/2.7" sensors
- 10-in-1 activity analysis intelligence
- 4 MP@30 fps
- 6.6/8.6 m speckle light supplemental light
- 2 Mics & 1 Speaker



DarkFighter+

iDS-2CD8A46G0-IZ/UH

- 2 × 6 mm lens, F1.0
- 1/1.8" sensor, 120 dB WDR
- 2560 × 2880 @ 25/24 fps (50/60 Hz)
- High-Rise Object Falling Detection
- TPM 2.0, IP67, PVC FREE



iDS-2CD55x6G2-XZ(H)S(Y)

- 2.8-12/8-32 mm motor lens, P-Iris, 1/1.8" sensor
- 4/8 MP@30 fps, 140/120 dB WDR (4/8 MP), SharpMotion
- 5-in-1 intelligence
- 40/60 m Smart Hybrid Light based on lens
- 2 Mics, 1 TB microSD card slot, G-sensor, TPM 2.0
- IP67/IK10, PVC FREE, -Y: NEMA 4X



iDS-2CD5Ax6G2-XZ(H)S(Y)

- 2.8-12/8-32 mm motor lens, P-Iris, 1/1.8" sensor
- 4/8 MP@ 30 fps, 140/120 dB WDR, SharpMotion
- 5-in-1 intelligence
- 60/100 m Smart Hybrid Light
- 1 TB microSD card slot, G-sensor, TPM 2.0
- IP67/IK10, PVC FREE, -Y: NEMA 4X



DS-2CD53x7G2-XS

- 2.8/4 mm, F1.0 lens, 1/1.8" sensor
- 4/8 MP@ 30 fps, 140/120 dB WDR, SharpMotion
- 5-in-1 intelligence
- 40 m Smart Hybrid Light
- 1 Mic, 1 speaker, 1 TB microSD card slot, G-sensor, TPM 2.0
- IP67, PVC FREE



iDS-2CD5Dx7G2-XS

- 2.8/4 mm, F1.0 lens
- 4/8 MP@ 30 fps, 140/120 dB WDR, SharpMotion
- 5-in-1 intelligence
- 40 m Smart Hybrid Light
- 1 Mic, 1 speaker, 1 TB microSD card slot, G-sensor, TPM 2.0
- IP67/IK10, PVC FREE



iDS-2CD5T47G2-X(H)S(Y)

- 2.8/4 mm, F1.0 lens, 1/1.8" sensor
- 4/8 MP@ 30 fps, 140/120 dB WDR, SharpMotion
- 5-in-1 intelligence
- 40 m Smart Hybrid Light
- 1 TB microSD card slot, G-sensor, TPM 2.0
- IP67/IK10, PVC FREE, -Y: NEMA 4X

NETWORK CAMERAS

Ultra Series



AcuSense Technology Hybrid Light

DS-2CD36x763(T)-LIZSU(\SL)(Y)

- 2.7-13.5 mm F1.2 motor lens, Auto Iris, 1/1.8" sensor
- 4/6/8 MP@30 fps, 130 dB WDR, SharpMotion, HFR
- Smart Hybrid Light, 60 m lighting range, /SL: Live Guard
- AcuSense / Face Capture / People Counting / HEOP / AIOP
- 2/2 Alarm, 12 V Power Out, /SL: speaker, 2 Mics
- IP67/IK10, -Y: NEMA 4X



AcuSense Technology Hybrid Light

DS-2CD37x763T-LIZSU(Y)

- 2.7-13.5 mm F1.2 motor lens, Auto Iris, 1/1.8" sensor
- 4/6/8 MP@30 fps, 130 dB WDR, SharpMotion, HFR
- 40 m Smart Hybrid Light
- AcuSense / Face Capture / People Counting / HEOP / AIOP
- 2/2 Alarm, Mic, 12 V Power Out
- IP67/IK10, -Y: NEMA 4X



AcuSense Technology Hybrid Light

DS-2CD30x763-LIU(/SL)(Y)

- 2.8/4 mm, F1.0 lens, 1/1.8" sensor
- 4/6/8 MP@30 fps, 130 dB WDR, SharpMotion, HFR
- AcuSense / Face Capture / People Counting / HEOP / AIOP
- 40 m Smart Hybrid Light
- 2 Mics, /SL: speaker
- IP67, -Y: NEMA 4X



AcuSense Technology Hybrid Light

DS-2CD31x763-LISU(Y)

- 2.8/4 mm, F1.0 lens, 1/1.8" sensor
- 4/6/8 MP@30 fps, 130 dB WDR, SharpMotion, HFR
- AcuSense / Face Capture / People Counting / HEOP / AIOP
- 40 m Smart Hybrid Light
- 1/1 Alarm, 12 V Power Out, 2 Mics
- IP67/IK10, -Y: NEMA 4X



AcuSense Technology Hybrid Light

DS-2CD33x763-LISU(/SL)(Y)

- 2.8/4 mm, F1.0 lens, 1/1.8" sensor
- 4/6/8 MP@30 fps, 130 dB WDR, SharpMotion, HFR
- AcuSense / Face Capture / People Counting / HEOP / AIOP
- 40 m Smart Hybrid Light
- 1/1 Alarm, 12 V Power Out, 2 Mics, /SL: speaker
- IP67, -Y: NEMA 4X



AcuSense Technology Hybrid Light

DS-2CD3Tx763-LISU(/SL)(Y)

- 2.8/4 mm, F1.0 lens, 1/1.8" sensor
- 4/6/8 MP@30 fps, SharpMotion, HFR
- AcuSense / Face Capture / People Counting / HEOP / AIOP
- 60 m Smart Hybrid Light
- 2/2 Alarm, 12 V Power Out, /SL: speaker, 2 Mics
- IP67, -Y: NEMA 4X



DarkFighter + AcuSense Technology

DS-2CD3Bx662T-IZHS(Y)

- 2.8-12 / 8-32 mm motor lens, P-Iris, 1/1.8" sensor
- 4/8 MP@30 fps, 140 dB WDR
- AcuSense / Face Capture / People Counting / HEOP / AIOP
- 60/80 m IR light
- 3/3 Alarm, 1 RS-485, 12 V Power Out
- IP67/IK10, -Y: NEMA 4X



DarkFighter + AcuSense Technology

DS-2CD3Dx662T-IZHSU(Y)

- 2.8-12 / 8-32 mm motor lens, P-Iris, 1/1.8" sensor
- 4/8 MP@30 fps, 140 dB WDR
- AcuSense / Face Capture / People Counting / HEOP / AIOP
- 40/50 m IR light
- 2/2 Alarm, Mic, 12 V Power Out
- IP67/IK10, -Y: NEMA 4X



AcuSense Technology

DS-2CD36x662(T)-IZS(Y)

- 2.7-13.5 / 7-35 mm motor lens, Auto Iris, 8 MP: 1/1.8" sensor
- 4/6/8 MP@30 fps, 120 dB WDR
- AcuSense / Face Capture / People Counting / HEOP
- 60/80 m IR based on lens
- G2: 1/1 Alarm, G2T: 2/2 Alarm, 12 V Power Out
- IP67/IK10, -Y: NEMA 4X



AcuSense Technology

DS-2CD37x662(T)-IZS(Y)

- 2.7-13.5 / 7-35 mm motor lens, Auto Iris, 8 MP: 1/1.8" sensor
- 4/6/8 MP@30 fps, 120 dB WDR
- AcuSense / Face Capture / People Counting / HEOP
- 40/50 m IR light
- G2: 1/1 Alarm, G2T: 2/2 Alarm, 12 V Power Out
- IP67/IK10, -Y: NEMA 4X



AcuSense Technology

DS-2CD30x662-IS

- 2.8/4/6 mm lens, 8 MP: 1/1.8" sensor
- 4/6/8 MP@30 fps, 120 dB WDR
- AcuSense / Face Capture / People Counting / HEOP
- 40 m IR light
- 1/1 Alarm, 12 V Power Out
- IP67



AcuSense Technology

DS-2CD31x662-IS(U)

- 2.8/4/6 mm lens, 8 MP: 1/1.8" sensor
- 4/6/8 MP@30 fps, 120 dB WDR
- AcuSense / Face Capture / People Counting / HEOP
- 40 m IR light
- 1/1 Alarm, 12 V Power Out, -U: Mic
- IP67/IK10

Note: HFR (High Frame Rate) up to 2 MP@60 fps, only for DS-2CD3x47G3 models in monitoring mode.

NETWORK CAMERAS

Ultra Series



AcuSense
Technology

DS-2CD33x6G2-IS(U)

- 2.8/4/6 mm lens, 8 MP: 1/1.8" sensor
- 4/6/8 MP@30 fps, 120 dB WDR
- AcuSense / Face Capture / People Counting / HEOP
- 40 m IR
- 1/1 Alarm, 12 V Power Out, -U: Mic
- IP67



AcuSense
Technology

DS-2CD3Tx6G2-4IS(Y)

- 2.8/4/6 mm lens, 8 MP: 1/1.8" sensor
- 4/6/8 MP@30 fps, 120 dB WDR
- AcuSense / Face Capture / People Counting / HEOP
- 90 m IR light
- 2/2 Alarm, 12 V Power Out
- IP67, -Y: NEMA 4X



AcuSense
Technology

DS-2CD35x6G2-IS

- 2.8/4 mm lens, 8 MP: 1/1.8" sensor
- 4/6/8 MP@30 fps, 120 dB WDR
- AcuSense / Face Capture / People Counting / HEOP
- 30 m IR light
- 1/1 Alarm, Mic, 12 V Power Out
- IP67



AcuSense
Technology

DS-2CD30x6G2-IU/SL

- 2.8/4/6 mm lens, 8 MP: 1/1.8" sensor
- 4/6/8 MP@30 fps, 120 dB WDR
- AcuSense / Face Capture / People Counting / HEOP
- 40 m IR light
- Mic & Speaker, Live Guard
- IP67



AcuSense
Technology

DS-2CD33x6G2-ISU/SL

- 2.8/4/6 mm lens, 8 MP: 1/1.8" sensor
- 4/6/8 MP@30 fps, 120 dB WDR
- AcuSense / Face Capture / People Counting / HEOP
- 40 m IR light
- 1/1 Alarm, Mic & Speaker, Live Guard
- IP67



AcuSense
Technology

DS-2CD3Tx6G2-ISU/SL

- 2.8/4/6 mm lens, 8 MP: 1/1.8" sensor
- 4/6/8 MP@30 fps, 120 dB WDR
- AcuSense / Face Capture / People Counting / HEOP
- 60 m IR light
- 2/2 Alarm, Mic & Speaker, Live Guard
- IP67



AcuSense
Technology



DS-2CD30x3G2-(L)IU(/SL)

- 2.8/4/6 mm lens
- 2/4/6/8 MP@30 fps, 120 dB WDR
- AcuSense / Face Capture
- 40 m IR (-I) or Smart Hybrid Light (-LI)
- 1/1 Alarm, Mic, /SL: speaker
- IP67



AcuSense
Technology



DS-2CD31x3G2-(L)ISU

- 2.8/4/6 mm lens
- 2/4/6/8 MP@30 fps, 120 dB WDR
- AcuSense / Face Capture
- 40 m IR (-I) or Smart Hybrid Light (-LI)
- 1/1 Alarm, -U: Mic
- IP67/IK10



AcuSense
Technology



DS-2CD33x3G2-(L)ISU(/SL)

- 2.8/4/6 mm lens
- 2/4/6/8 MP@30 fps, 120 dB WDR
- AcuSense / Face Capture
- 40 m IR (-I) or Smart Hybrid Light (-LI)
- 1/1 Alarm, -U: Mic1 / , SL: speaker
- IP67/IK10



AcuSense
Technology



DS-2CD3Tx3G2-x(L)ISU(/SL)

- 2.8/4/6 mm lens, 2/4/6/8 MP@30 fps, 120 dB WDR
- AcuSense / Face Capture
- -LI/SL: 60 m Smart Hybrid Light;
- -2(L)ISU: 60 m IR or Smart Hybrid Light;
- -4(L)ISU 90 m IR or Smart Hybrid Light;
- 1/1 Alarm, IP67, -U: Mic, /SL: speaker



AcuSense
Technology



DS-2CD37x3G2-(L)IZSU(/SL)

- 2.7-13.5 mm motor lens, Auto Iris
- 2/4/6/8 MP@30 fps, 120 dB WDR
- AcuSense / Face Capture
- 40 m IR (-I) or Smart Hybrid Light (-LI)
- 1/1 Alarm, Mic, /SL: speaker
- IP67/IK10



AcuSense
Technology



DS-2CD36x3G2-(L)IZSU(/SL)

- 2.7-13.5 mm motor lens, Auto Iris
- 2/4/6/8 MP@30 fps, 120 dB WDR
- AcuSense / Face Capture
- 60 m IR (-I) or Smart Hybrid Light (-LI)
- 1/1 Alarm, Mic, /SL: speaker
- IP67/IK10

NETWORK CAMERAS

Ultra Series



DS-2CD3Hx362-LIZSU

- 2.7-13.5 mm motor lens, Auto Iris, 120 dB WDR
- 2/4/6/8 MP@30 fps
- AcuSense / Face Capture
- 40 m Smart Hybrid Light
- 1/1 Alarm, Mic, speaker
- IP67/IK10



DS-2CD35x362-(L)IS(U)

- 2.8/4 mm lens, 120 dB WDR
- 2/4/6 MP@30 fps, 8 MP @ 25 fps
- AcuSense / Face Capture
- 30 m IR (-I) or Smart Hybrid Light (-LI)
- 1/1 Alarm, -U: Mic
- IP67



DS-2CD384362-AP

- DC drive, P-iris (depending on lens type)
- 4 MP@30 fps, 120 dB WDR
- AcuSense / Face Capture
- 1/1 Alarm, 1 CVBS output
- Metal casing



DS-2CD37x662HT-LIZSU(/SL)(Y)(PTRZ)

- 2.7-13.5 mm motor lens, Auto Iris, F1.2, PTRZ
- 1/1.8" sensor, 4/8 MP@30 fps, 130 dB WDR
- AcuSense / Face Capture / People Counting / HEOP
- 40 m Smart Hybrid Light
- 1/1 (-G2H) or 2/2 (-G2HT) Alarm, 2 Mics, / SL: speaker
- IK10, -G2H: IP66; -G2HT: IP67; -Y: NEMA 4X



DS-2CD374662HT-LIZSU(Y)(256G) (1T)

- 256 GB / 1 TB SSDs
- 2.7-13.5 / 7-35 mm motor lens, Auto Iris, F1.2
- 1/1.8" sensor, 4 MP@30 fps, 130 dB WDR
- AcuSense / Face Capture / People Counting / HEOP
- 40 m Smart Hybrid Light
- 2/2 Alarm, 12 V Power Output, 2 Mics
- IP67/IK10, -Y: NEMA 4X



DS-2CD31x662-IMS

- 1 type D HDMI output, 720p/1080p
- 2.8/4 mm lens, 8 MP: 1/1.8" sensor
- 4/8 MP@30 fps, 130 dB WDR, 30 m IR
- AcuSense / Face Capture / People Counting / HEOP
- 1/1 Alarm
- IK10



DS-2CD3A4662T-IZHS

- 6-60 mm motor lens, Auto Iris, 1/1.8" sensor
- 4 MP@30 fps, supports HFR, 120 dB WDR
- AcuSense / Face Capture
- 120 m IR light
- 3/3 Alarm, Reset Key, 1 TB microSD card slot
- Startup and operating temperature: -40 °C to 60 °C, IP67/IK10



DS-2CD334362/X2-LIZSU/SL

- 2.8-4 mm dual lens, manual PTR for each lens
- 4 MP @ 30 fps x dual lens
- AcuSense on both channels
- 40 m Smart Hybrid Light
- 2/2 Alarm, 1 RS-485, Mic, speaker
- IP67



DS-2CD304162-LIDUF/4G/SL

- 2.8/4/6 mm lens, 4 MP@30 fps
- 4G wireless connection (not available in the U.S. and Japan)
- Motion Detection 2.0
- Smart Hybrid Light
- Mic & Speaker, 512 GB microSD card slot
- IP67



DS-2CD3Tx662T-LIDSUY/4G/SL

- 2.8/4/6 mm lens, 4/8 MP @30fps
- 4G wireless connection
- AcuSense / Face Capture / People Counting / HEOP
- Smart hybrid light
- Mic & Speaker, 512 GB microSD card slot
- IP67



DS-2CD36x662T-LIDZSUY/4G/SL(256G)(1T)

- 2.8-12 mm motor lens, 4/8 MP @30fps
- 4G wireless connection
- AcuSense / Face Capture / People Counting / HEOP
- Smart hybrid light, Mic & Speaker, 512 GB microSD card slot
- 256 GB / 1 TB SSD models available
- IP67

Note: HFR: 2 MP@60 fps (AI off)

DeepinView-Series PTZ Cameras

- The Next-Gen Rapid Focus 2.0 Technology
- Smaller, Lighter, Stronger
- See Further and Faster
- A Variety of Intelligent Functions
- Assured Security with TPM module
- Enhanced Ease of Use with VR Live View



High Zoom Ratio



Long-Distance Lighting



Swift Event Response



Compact, Lightweight Design



Upgraded Slip-Ring Design



Smart Pan-Tilt Correction

NETWORK CAMERAS – PTZ Cameras

DeepinView Series



DarkFighter 2.0⁺ TandemVu

DS-2SF8C848MXG1-EL(W)(Y)/26

- Panoramic: 180° 6 MP@25/30 fps, 1/1.8" sensor,
- tilt: 12° to 24°
- PTZ: 8 MP@50/60 fps, 1/1.2" sensor, 48x optical zoom
- 30 m white light, 300 m IR light, SharpMotion, AWDR, GIS
- Face Recognition, ANPR, Multi-target-type Detection
- Smart linkage, Auto Tracking 3.0
- IP67, IK10, -W: wiper, -Y: NEMA 4x



DarkFighter 2.0⁺

DS-2DF8C842IXG1-EL(W)(Y)

- 8 MP@50/60 fps, 1/1.2" sensor, 42x optical zoom
- 500 m IR light, SharpMotion, AWDR, GIS
- Pan: 360°, tilt: -20° to 90°, smart pan-tilt correction
- Face Recognition, ANPR, Multi-target-type Detection
- Auto Tracking 3.0
- IP67, IK10, -W: wiper, -Y: NEMA 4x



DarkFighter 2.0⁺

DS-2DF8442I5XG1-EL(W)(Y)

- 4 MP@50/60 fps, 1/1.8" sensor, 42x optical zoom
- 500 m laser, SharpMotion, AWDR, GIS
- Pan: 360°, tilt: -20° to 90°
- Face Recognition, ANPR, Multi-target-type Detection
- Auto Tracking 3.0
- IP67, IK10, -W: wiper, -Y: NEMA 4x



DarkFighter 2.0⁺

DS-2DF9C848LXG1-LW

- 8 MP@25/24 fps, 1/1.2" sensor, 48x
- 800 m laser, SharpMotion, AWDR, OIS
- Pan: 360°, tilt: -20° to 90°, smart pan-tilt correction
- Face Recognition, ANPR, Multi-target-type Detection
- Auto Tracking 3.0
- IP67, wiper



NEW

DeepinView X TandemVu

DS-2SF7C442MXG2/LM-EL(W)(Y)/26

- Panoramic: 180° 6 MP@25/30 fps, 1/1.8" sensor
- PTZ: 4 MP@50/60 fps, 1/1.8" sensor, 42x optical zoom
- Panoramic: tilt: 12° to 24°; PTZ: Pan: 360°, tilt: -20° to 90°
- 30 m white light, 400 m IR, DarkFighter 2.0, GIS, Rapid Focus 2.0
- Smart events with Large Scale AI models
- Face Recognition, ANPR, Multi-target-type Detection
- Smart linkage, Auto Tracking 3.0
- IP67, IK10, -W: wiper, -Y: NEMA 4x



NEW

DeepinView X DarkFighter 2.0⁺

DS-2DF7C442IXG2/LM-EL(W)(Y)

- 4 MP@50/60 fps, 1/1.8" sensor, 42x optical zoom
- 400 m IR, SharpMotion, AWDR, GIS
- Pan: 360°, tilt: -20° to 90°, smart pan-tilt correction
- Smart events with Large Scale AI models
- Face Recognition, ANPR, Multi-target-type Detection
- Auto Tracking 3.0
- IP67, IK10, -W: wiper, -Y: NEMA 4x



DarkFighter 2.0⁺

DS-2DF7C442IXG1-EL(W)(Y)

- 4 MP@50/60 fps, 1/1.8" sensor, 42x optical zoom
- 400 m IR, SharpMotion, AWDR, GIS
- Pan: 360°, tilt: -20° to 90°, smart pan-tilt correction
- Face Recognition, ANPR, Multi-target-type Detection
- Auto tracking 3.0
- IP67, IK10, -W: wiper, -Y: NEMA 4x



DarkFighter 2.0⁺

DS-2DF7A436IXG-EL(Y)

- 4 MP@50/60 fps, 1/1.8" sensor, 36x
- 300 m IR, SharpMotion, AWDR, GIS
- Pan: 360°, tilt: -20° to 90°, smart pan-tilt correction
- Face Recognition, ANPR, Multi-target-type Detection
- Auto Tracking 3.0
- IP67, IK10, -Y: NEMA 4x

Ultra Series



NEW

DS-2DF6C445IWG1-EL(W)

- 1/2.8" 4 MP@50/60 fps, 45x optical zoom
- 250 m IR light, SharpMotion
- Smart Events, Face Capture, Multi-target-type detection, Auto Tracking 2.0
- Pan: 360° (continuous), tilt: -20° to 90°
- IP67, IK10, -W: wiper



NEW

DS-2DF6C225IWG1-EL(W)

- 1/2.8" 2 MP@50/60 fps, 25x optical zoom
- 250 m IR light, SharpMotion
- Smart Events, Face Capture, Multi-target-type detection, Auto Tracking 2.0
- Pan: 360° (continuous), tilt: -20° to 90°
- IP67, IK10, -W: wiper



NEW

DS-2DF6A445IWG1-EL

- 1/2.8" 4 MP@50/60 fps, 45x optical zoom
- 250 m IR light, SharpMotion
- Smart Events, Face Capture, Multi-target-type detection, Auto Tracking 2.0
- Pan: 360° (continuous), tilt: -20° to 90°
- IP67, IK10



NEW

DS-2DF6A225IWG1-EL

- 1/2.8" 2 MP@50/60 fps, 25x optical zoom
- 250 m IR light, SharpMotion
- Smart Events, Face Capture, Multi-target-type detection, Auto Tracking 2.0
- Pan: 360° (continuous), tilt: -20° to 90°
- IP67, IK10

NETWORK CAMERAS – PTZ Cameras

Pro Series



NEW

DS-2DE7A432IWG1-E

- 1/1.8" 4 MP@25/30 fps, 32x optical zoom
- SharpMotion AI-ISP
- AcuSense, Auto tracking 2.0
- Self-Learning Rapid Focus
- Pan: 360° (continuous), tilt: -15° to 90°
- 200 m IR light, IP67, IK10



NEW

DS-2DE5432IWG1-E

- 1/2.8" 4 MP@25/30 fps, 32x optical zoom
- SharpMotion AI-ISP
- AcuSense, Auto tracking 2.0
- Self-Learning Rapid Focus
- Pan: 360° (continuous), tilt: -15° to 90°
- 150 m IR light, IP67



TandemVu

DS-2SE4C425MW6-E/26

- Panoramic: 2 x 1/2.5" CMOS, 6 MP@25/30 fps, 180° FOV
- PTZ: 1/2.8" 4 MP@25/30 fps, 25x optical zoom
- Pan: 360° (continuous), tilt: -15° to 90°
- Smart linkage
- 30 m white light and 100 m IR light, IP66



TandemVu

DS-2SE4C425MWG1-E(/RB)/14

- Panoramic: 4 MP@25/30 fps, tilt: 9°-21°
- PTZ: 4 MP@25/30 fps, 25x optical zoom, pan: 360° endless, tilt: -15° to 90°
- Smart linkage
- Strobe light and audio alarm
- Built-in microphone and speaker
- 30 m white light and 100 m IR light, IP67
- Optional casing color: white and black



TandemVu

DS-2SE4C425MWG1-4G/14

- Panoramic: 4 MP@25/30 fps, tilt: 9°-21°
- PTZ: 4 MP@25/30 fps, 25x optical zoom, pan: 360° (continuous), tilt: -15° to 90°
- Smart linkage
- Strobe light and audio alarm
- Built-in microphone and speaker
- 30 m white light and 100 m IR light, IP67
- 4G communication



NEW

DS-2DE4425IWG1-E

- 1/2.8" 4 MP@25/30 fps, 25x optical zoom
- SharpMotion AI-ISP
- AcuSense, Auto tracking 2.0
- Self-Learning Rapid Focus
- Pan: 360° (continuous), tilt: -15° to 90°
- 100 m IR light, IP67



NEW

DS-2DE4825IWG1-E

- 1/2.8" 8 MP@25/30 fps, 25x optical zoom
- SharpMotion AI-ISP
- AcuSense, Auto tracking 2.0
- Self-Learning Rapid Focus
- Pan: 360° (continuous), tilt: -15° to 90°
- 100 m IR light, IP67



NEW

DS-2DE4A425IWG1-E

- 1/2.8" 4 MP@25/30 fps, 25x optical zoom
- SharpMotion AI-ISP
- AcuSense, Auto tracking 2.0
- Self-Learning Rapid Focus
- Pan: 360° (continuous), tilt: -5° to 90°
- 50 m IR light, IP67

Special Series



NEW

DS-2DE4432WG-E3

- 4 MP@25/30 fps, 1/1.8" sensor, 32x optical zoom
- 128 GB eMMC
- 120 dB WDR, EIS, Rapid focus 2.0
- Pan: 360°, tilt: 0° to 90°
- Smart Events, Face Capture, People Counting, and AIOP, Auto tracking 2.0
- IP54



NEW

DarkFighter 2.0

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

- 4 MP@25/30 fps, 1/1.8" sensor, 32x optical zoom
- 30 m white light, 200 m IR, SharpMotion, AWDR, GIS
- Pan: 360°, tilt: -15° to 90°
- Smart Events, ultra low power consumption
- IP67, IK10, -W: wiper, /4G: 4G wireless connection



ColorVu

DS-2DF3C400SCG-D(/4G)/WL40(F1)

- 4 MP@25/30 fps, 1/1.8" sensor, 4 mm
- 30 m white light
- 120 dB WDR
- Pan: 0° to 340°, tilt: -20° to 90°
- 40 m range water level detection
- IP67, /4G: 4G wireless connection



NEW

DS-2DY5432IXG-E

- 4 MP@25/30 fps, 1/1.8" sensor, 32x optical zoom
- 250 m IR light, 120 dB WDR, EIS
- Pan: 360°, tilt: -90° to 90°
- Smart events, Auto tracking 2.0
- IP66

VersaVision

See vaster, gain more

One Instead of Many

A single camera provides benefits equivalent to multiple cameras, allowing for one-time installation and saving costs by using only one IP address.



180° Panoramic Cameras

- ✓ Reduced TCO (devices, cables, labor cost, etc.)
- ✓ One-time installation
- ✓ One-IP management

Smart Linkage of Dual Video Channels

Automatic object detection via the panoramic channel with instant tracking via the PTZ channel (For select models only. Check product specs for details.)



TandemVu PTZ Cameras

Flexible, Multidirectional Views

Flexibility to provide a 180° or 360° field of view at low, medium, or high mounting heights, with lenses able to adjust directions and zoom into the detail (For select models only. Check product specs for details.)



360° Panoramic Cameras

Multiple Forms, Tailored Performance

Different camera forms offer dedicated features for specific scenarios, including individual lens PTRZ, different AI for different video channel, AR Live Interaction, and more.



DeepinView Omni Cameras

NETWORK CAMERAS – Panoramic Cameras Series

Panoramic Cameras


HEOP

DS-2CD3956G2-ISU

- 180° FOV, 5 MP (2560 × 1920)@30 fps
- 5 camera dewarping + 14 software dewarping
- HEOP + Heat Map
- Privacy mask
- 1 built-in microphone


NEW
HEOP

DS-2CD6W65G1-IVS

- 360° FOV, 6 MP@30 fps, 1.16 mm / 2 mm
- 7 camera dewarping + 14 software dewarping
- Motorized lens cover, privacy mask
- 1 built-in microphone
- IP67, IK10


HEOP IMMERSION

DS-2CD63C5G1-S/RC DS-2CD63C5G1-IVS

- 360° FOV, 12 MP@30 fps, 1:1 ratio (3504 × 3504)
- 7 camera dewarping + 14 software dewarping
- HEOP + 4 deep learning functions
- Privacy mask
- Two-way audio, 4 built-in microphones, 1 built-in speaker
- IP67, IK10, /RC: recessed installation


NEW

DS-2CD6D42G1-IS DS-2CD6D82G1-IS

- 2 × 4 MP@30 fps / 8 MP@20 fps
- 2.8 / 4 mm lens with manual PTR
- Each channel supports AcuSense
- Built-in microphone
- IP67, IK10


NEW

DS-2CD6982G0-U DS-2CD6982G0-WU/4G

- 16 MP@30 fps
- FOV: horizontal 180°, vertical 53°
- 180° stitched panoramic images
- -U: 2 built-in microphones, built-in 200 GB eMMC storage
- -W/4G: wireless (Wi-Fi, Bluetooth, 4G) and battery-powered model
- IP65


AcuSense Technology

DS-2CD6D55G2-IZHS DS-2CD6D54G2-IZHS

- 4 × 5 MP@30 fps + 2 MP@30 fps
- PTRZ remote lens adjustment
- 4 varifocal lenses support AcuSense
- IP67, IK10, NEMA 4X


NEW
AcuSense **DarkFighter**

DS-2CD6944G1-IHSUY DS-2CD6984G1-IHSUY(/NFC)

- 16 MP@60 fps, 32 MP@30 fps
- FOV: horizontal 180°, vertical 100°
- 180° stitched panoramic images
- G1: F1.0 large aperture, -U: 2 built-in microphones
- Supports AcuSense, AR function on the HCP platform
- IP67, IK10, -Y: supports NEMA 4X


NEW

DS-2CD6984G1-VR-U/NFC

- 32 MP@30 fps
- Spherical vision (Horizontal 360° + Vertical 360°)
- Supports 3 preview modes
- On-board storage up to 512 GB (SD card slot)
- IP67


NEW

DS-2DP3D404IWG1-E/36

- Panoramic: 3-ch 2 MP@30 fps, 3 × 125° FOV
- PTZ: 4 MP@30 fps, 4x optical zoom
- 20 m IR supplemental light
- Built-in microphone and speaker for real-time audio security
- AcuSense technology


NEW
DarkFighter 2.0

DS-2DP7A432MXG1-LEF/832

- Panoramic: 32 MP@30 fps, 360° FOV
- PTZ: 4 MP@25 fps, 32x optical zoom
- Smart Events, People Density, Smart Linkage, AR function on the HCP platform
- 50 m white light and 250 m IR Hybrid Light
- IP66


NEW
DarkFighter 2.0

DS-2DP7D836IXG1-LEF(Y)/432

- Panoramic: 4-ch 8 MP@30 fps, 4 × 106° FOV
- PTZ: 8 MP@60 fps, 36x optical zoom
- Smart Events, ANPR, Multi-target-type Detection, Smart Linkage, AR function on the HCP platform
- 300 m IR supplemental light
- IP67, IK10, -Y: NEMA 4x


ColorVu **DarkFighter 2.0**

DS-2DP8A845IXG1-LF/864(F0)

- Panoramic: 64 MP@30 fps, 2 × 180° FOV
- PTZ: 8 MP@25 fps, 45x optical zoom
- Smart Events, Multi-target-type Detection, People Density, Smart Linkage, AR function on the HCP platform
- 500 m IR supplemental light
- IP67

Solar-Powered Cameras

Flexible security, sustainable power

Tailored to diverse needs

Our offerings include dual-detection cameras, PT cameras, varifocal bullet cameras, varifocal ANPR cameras, various forms of PTZs, and even solar power systems

Working totally wirelessly

24/7 protection extended far away from power supplies and Ethernet cables

Optimized power utilization

Rest assured about the power supply with low power consumption and reliable battery performance

Easy and flexible deployment

Wireless, all-in-one design enables ultra-convenient deployment

Reliable in virtually any weather

Built sturdy and stable to resist rain, wind, and corrosion



Environmentally Adaptive Security

Expanding vision beyond limits

Vibration-Resistant Cameras

Reliable video protection in challenging environments, thanks to their vibration resistance and low latency



DS-2XV6686G0-LIZH(R)S



DS-2XV6A86G0-LIZH(R)SY (316L)



DS-2XV6445G0-Y

C5-M

NEMA 4X

Corrosion-Resistant

Water-Cooling Camera Models

DS-2XT6645G0-LIZS/C25
DS-2XT6685G0-LIZS/C25



150°C

Air-Cooling Camera Models

DS-2XT6645G0-LIZS/C15



Semiconductor-Cooling Camera Models

DS-2XT6445G2-L/C08



85°C

High-Temperature Cameras

- Crisp details at long distances with excellent low-light imaging
- Reliable performance despite high temperatures, dust, and corrosion
- Operating 24/7 in high-temperature environments

Ultra-Low-Temperature Cameras

-60°C



DS-2CD8A46G0-IZ/UH

- Starting up and operating at -60° C, maintaining safety in freezing environments
- Multiple heaters for key components and slowed-down heat dissipation
- Lens window heater to help remove ice and mist

NETWORK CAMERAS – Dedicated Series

Solar-Powered Cameras



ColorVu
Technology

DS-2XS3Q47G1-LD(H)/4G/C18S40

- 4 MP@15 fps
- ColorVu, F1.0 super aperture
- Two-way audio
- 4G (LTE-TDD/LTE-FDD/WCDMA/GSM)
- -H: with heater
- IP65



AcuSense
Technology

DS-2XS6A87G1-IZS/C36S80 DS-2XS6A46G1(/P)-IZS/C36S80

- 4/8 MP@30 fps
- AcuSense, Smart Events
- /P supports ANPR and parking management
- 4G (LTE-TDD/LTE-FDD/WCDMA/GSM)
- Resistance to level-12 winds at up to 40 m/s
- IP67



DS-2DE5425IW6-K/4G

- 4 MP@30 fps
- 25x optical zoom
- 12 m IR supplemental light
- 4G (LTE-TDD/LTE-FDD/WCDMA/GSM)
- IP66



TandemVu ColorVu
Technology

DS-2SE7C432IW6-K/4G/14(F0)

- Bullet: 4 MP@30 fps, supports ColorVu
- PTZ: 4 MP@30 fps, 32x zoom, supports DarkFighter
- 4G (LTE-TDD/LTE-FDD/WCDMA/GSM)
- Supports AcuSense
- IP66, IK10



NEW

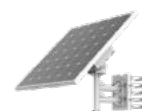
DS-2XS6A46G1E-LIZS/C36S80

- 4 MP@15 fps
- ColorVu, F1.0 super aperture
- Two-way audio
- /4G: 4G model (LTE-TDD/LTE-FDD/WCDMA/GSM)
- -W: Wi-Fi model for up to 1 km transmission
- IP65



DS-2XS6K01-C120S180

- Solar panel: 180 W, battery: 1200 Wh
- 12VDC (Max. 120 W) + 24VDC (Max. 60W) power output
- Support pole mounting
- IP67



DS-2XS6K01-C36S80

- Solar panel: 80 W, battery: 360 Wh (4 modular batteries)
- 2 × 12 VDC output (Max. 30 W)
- Typical power consumption < 10 W
- Support wall mounting and pole mounting
- IP66



DS-2XS6K02-C36S80

- Solar panel: 80 W, battery: 360 Wh (4 modular batteries)
- 1 utility power input, 2 × 12 VDC output (Max. 30 W)
- Support overcharge protection, with an adapter to connect to utility power for extra power supply
- Support wall mounting and pole mounting
- IP66

High / Low Temperature Cameras



DS-2XT6445G2-L/C08

- 4 MP@30 fps
- Semiconductor cooling technology for 24/7 working in environments under 85° C (185° F)
- White supplemental light
- IP67



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

- 4 MP@30 fps
- /C15: Air-cooling technology for 24/7 working under 150° C (302° F)
- /C25: Water-cooling technology for 24/7 working under 250° C (482° F)
- IR, white supplemental light
- Supports HEOP, IP68



IDS-2CD8A46G0-IZ/UH

- 4 MP@30 fps
- Built-in heater, demist
- Startup and operating temperature: -60° C to 60° C
- Supports AIOP, Perimeter Protection
- IP67, IK10

NETWORK CAMERAS – Dedicated Series

Self-Cleaning Cameras



NEW

DS-2CD604560/SC-IZRS
DS-2CD608560/SC-IZRS

- 4/8 MP, 2.8-12 mm / 8-32 mm
- Cyclonic separation filters out and delivers clean air to the lens. Paired with the wiper to keep the lens clear in dusty areas
- Dust penetration and defogging algorithms
- Deep learning functions
- IP68



IDS-2CD8A4660/SC-XZY

- 4 MP, 2.8-12 mm / 8-32 mm
- The built-in cleaning liquid system works with the wiper for deep cleaning of dust and oil
- Built-in 2L tank, *cleaning sold separately
- Deep learning functions
- IP67

Dual-Lens People Counting Network Cameras



DS-2CD682560/C-IVS

- 2 × 2 MP@30 fps
- 120 dB WDR
- 6 m IR supplemental light
- Deep learning people counting
- 1 built-in microphone
- IP67

Modular Cameras



DS-2CD6B5560-PL(/T1)
DS-2CD6B3560-PLW
DS-2CD6B2560-PLWC03

- 3/5 MP@30 fps, -C03: 30 Wh built-in lithium battery (2 MP, capture only)
- VCM lens for minimum 5 cm clear imaging
- Polarized supplemental light avoids surface reflections
- /T1: with an extended bracket, -W: Wi-Fi model
- IP67



IDS-2CD8B2560-IZS
IDS-2CD8B4560-IZS

- 2 MP@120 fps high frame rate, 4 MP@60 fps
- Motorized varifocal lens for easy installation
- White and IR supplemental light
- Supports shock absorption and displacement detection alarm
- With alarm I/O interface, 512 GB SD card slot



HEOP

DS-2CD2D4562(/S)-U
DS-2CD2D4562/S-UW (Wi-Fi model)
DS-2CD2D4562/S-U/4G (4G model)

- 4 MP@30 fps
- /S: no enclosure, -W: Wi-Fi model
- /4G: 4G model (LTE-TDD/LTE-FDD/WCDMA/GSM)
- -U: built-in microphone
- Supports AcuSense and HEOP



DS-2CD6F8260-(W)S(4 mm + 8 mm)
DS-2CD6F8260-(W)S(2.8 mm + 6 mm)

- 2 MP@20 fps for a big picture + 8 MP@25 fps for details
- -W: Wi-Fi model, 512 GB SD card slot
- Built-in microphone and speaker for two-way audio
- Supports displacement detection alarm
- Bracket supports angle adjustment for easy deployment

Vibration-Resistant Cameras



DS-2XV642560-Y
DS-2XV644560-Y

- 2 MP@60 fps / 4 MP@30 fps
- Vibration resistance
- Supports low latency
- Supports manual angle adjustment
- IP68, NEMA 4X, C5-M



DarkFighter⁺ AcuSense⁺

DS-2XV6A2660-LIZH(R)SY (316L)
DS-2XV6A4660-LIZH(R)SY (316L)
DS-2XV6A8660-LIZH(R)SY (316L)

- 2/4/8 MP, 2.8-12 mm / 8-32 mm / 4.8-120 mm
- Vibration resistance
- Supports low latency
- -R: with wiper, -H: with heater
- 316L stainless steel enclosure
- IP68, NEMA 4X, C5-M



DarkFighter⁺ AcuSense⁺

DS-2XV662660-LIZH(R)S
DS-2XV664660-LIZH(R)S
DS-2XV668660-LIZH(R)S

- 2/4/8 MP, 2.8-12 mm / 8-32 mm
- Vibration resistance
- Supports low latency
- -R: with wiper, -H: with heater
- Aluminum alloy enclosure
- IP68



DarkFighter^{2.0}⁺

DS-2DV6C425MXG-ELW(Y)
DS-2DV6C425MXG-ELW(Y)/4G

- 5.9-147.5 mm, 25x optical zoom
- Vibration resistance
- Supports low latency
- -W: with wiper, -L: heater
- IP67, -Y: NEMA 4X

Explosion-Proof Cameras

Designed and crafted for special needs

Complete protection, certified

All Hikvision explosion-proof cameras have obtained IECEx and ATEX certifications

Built and tested in-house

Hikvision manages all stages of production within its own facilities to ensure quality.

Security is in the details

Hikvision has upgraded its explosion-proof camera accessories to better meet application requirements.

Unstoppable protection, unmatched performance

DarkFighter technology ensures great images in low light, while AI functions like hard hat detection and perimeter protection enhance safety.



316 stainless steel



**Anodized aluminum alloy or
304 stainless steel**

New options for the entry-level explosion-proof camera market

Anti-Corrosion Cameras

Next-level endurance & performance

Next-gen material, next-level performance

Our latest offerings feature a special polymer to resist corrosion while providing an excellent strength/weight ratio and ease of use.

All-around ruggedness, certified

All Hikvision's anti-corrosion cameras are certified to C5-M & NEMA 4X standards. Select models have both corrosion-resistant housings and accessories.

Excellent imaging, flexible intelligence

Enjoy perfect low-light imaging, AI person and vehicle detection, and compatibility with third-party or user-defined applications on select camera models.



C5-M
NEMA 4X

NETWORK CAMERAS – Explosion-proof & Anti-Corrosion Series

316L Explosion-Proof Cameras



DarkFighter⁺

DS-2DY9236I-CWX

- 2 MP@30 fps, 36x optical zoom
- Supports deep learning functions
- Supports manual/event tracking
- 150 m IR supplemental light
- 316L stainless steel enclosure
- ATEX, IECEx, IP68, NEMA 4X



NEW

DS-2DF8432IWG-CXF

- 4 MP@30 fps, 32x optical zoom
- Supports deep learning functions
- 100 m IR supplemental light
- 316L stainless steel enclosure
- ATEX, IECEx, IP68, corrosion resistance



AcuSense Technology

DS-2XE6845G0-IZHS DS-2XE6885G0-IZHS

- 4/8 MP@30 fps, 2.8-12 mm / 8-32 mm
- Supports AcuSense
- Deep learning function: hard hat detection
- IR supplemental light
- 316L stainless steel enclosure
- ATEX, IECEx, IP68, NEMA 4X, C5-M



DarkFighter⁺

DS-2DB4223I-CX DS-2DB4236I-CWX

- 2 MP@30 fps, 23x/36x optical zoom
- Supports face capture and privacy mask
- 200 m IR supplemental light
- 316L stainless steel enclosure
- ATEX, IECEx, IP68, corrosion resistance

Aluminum Alloy Explosion-Proof Cameras



NEW

DS-2DF4420WG-XEY

- 4 MP@30 fps
- 20x optical zoom
- Anodized aluminum alloy enclosure
- ATEX, IECEx, IP68



NEW

DS-2XE60x6G0-LIZ DS-2XE66x6G0-LIZS

- 4 MP@30 fps, 8 MP@24 fps
- Smart Hybrid Light
- Supports AcuSense
- Anodized aluminum alloy enclosure
- ATEX, IECEx, IP68

AcuSense Technology

Underwater Cameras



DarkFighter⁺

DS-2XC62x4G0-L DS-2XC62x5G0-L

- 4/8 MP@30 fps, 2.8-12 mm
- White supplemental light
- 316L enclosure and anti-corrosion coating
- Defog, NEMA 4X, C5-M
- IP68 before reaching 15 m/50 m underwater



NEW

DS-2XC62x3G0-L(R)(D/Y)

- 2/4 MP@30 fps, 2.8/4 mm
- White supplemental light
- Anti-corrosion polymer enclosure
- Defog, NEMA 4X, C5-M
- IP68 before reaching 10 m underwater

Anti-Corrosion Cameras



AcuSense Technology DarkFighter⁺

DS-2XC66x6G0/P-IZHRS DS-2XC60x3G0-IHRS

- 2/4/8 MP@30 fps
- 60x3: supports deep learning functions
- /P: Switchable Intelligence: Deep-learning ANPR, or AcuSense perimeter protection
- -R: with wiper
- 316L stainless steel enclosure
- Defog, IP67/IP68, IK10, NEMA 4X, C5-M



NEW

DS-2ST5C4xxMWG-E(W)(/4G)/14(PA) DS-2ST5C4xxMWG-E(W)/26(PA)

- Bullet: 4/6 MP@30 fps
- PTZ: 4MP@30fps, 12x/25x/32x optical zoom
- 150 m IR light and 30 m white light
- Supports AcuSense, ANPR, face capture
- Anti-corrosion polymer enclosure
- IP67, NEMA 4X, C5-M

AcuSense Technology DarkFighter⁺



AcuSense Technology DarkFighter⁺

DS-2DT8C442MXG-LWT

- 4 MP@30 fps, 42x optical zoom
- 500 m laser IR light or 100 m white light
- Supports AcuSense, AIOP
- Supports Smart Pan-Tilt Correction
- Anti-corrosion polymer enclosure
- IP67, NEMA 4X, C5-M



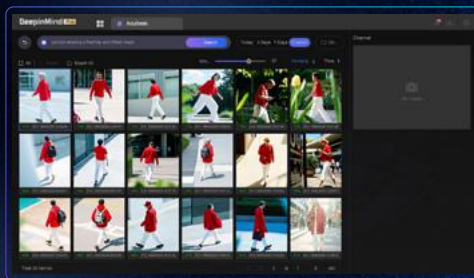
NEW

DS-2XC36x6G0H-LIZ(S)(U) (PA)

- 4 MP@60 fps / 8 MP@24 fps
- Smart Hybrid Light
- Supports AcuSense, HEOP
- Anti-corrosion polymer enclosure
- Defog, IP68, NEMA 4X, C5-M

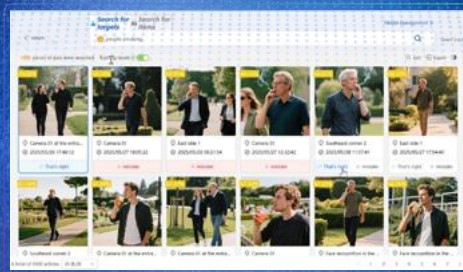
AcuSense Technology DarkFighter⁺

AcuSeek by Guanlan AI Model



Search by Text

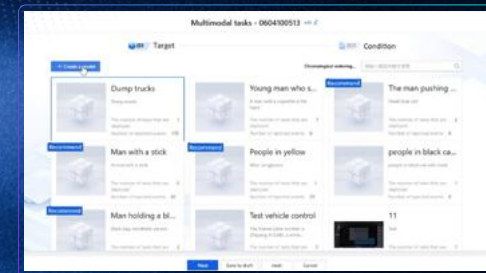
AcuSeek NVR supports natural-language-based video/image retrieval applications, allowing second-level retrieval on target images by inputting phrases or words.



Manual Online Optimization

Allowing for manual correction of search results when an error is identified.

Note: Only supported by New DeepinMind NVR and Fusion Server Ultra



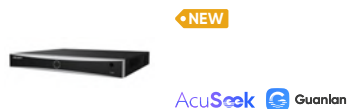
Self-Defined Application by Text

Supports text description of object features, quick initiation of warning tasks, and immediate alarm triggering once the object appears.

Note: Only supported by Fusion Server Ultra

NETWORK VIDEO RECORDERS

I Vpro



DS-7600NXI-I2/VPro

- Max. 16-ch IP camera inputs
- 4 SATA interface, up to 20 TB for each HDD
- Power by Guanlan Large-Scale AI Model
- Full Channel AcuSeek with Acusense IPC
- Supports 4K HDMI output



DS-7700NXI-I4/VPro

- Max. 32-ch IP camera inputs
- 4 SATA interface, up to 20 TB for each HDD
- Power by Guanlan Large-Scale AI Model
- Full Channel AcuSeek with Acusense IPC
- Supports 4K HDMI output



DS-9600NXI-I8/VPro

- Max. 64-ch IP camera inputs
- 8 SATA interface, up to 20 TB for each HDD
- Power by Guanlan Large-Scale AI Model
- Full Channel AcuSeek with Acusense IPC
- Support 4K HDMI output



DS-9600NXI-I16/VPro

- Max. 64-ch IP camera inputs
- 16 SATA interface, up to 20 TB for each HDD
- Power by Guanlan Large-Scale AI Model
- Full Channel AcuSeek with Acusense IPC
- Supports 4K HDMI output

M



DS-7700NI-M4

- H.265+/H.265/H.264+/H.264 video formats
- Up to 32-ch IP camera inputs
- Up to 32-ch@1080p decoding capacity
- Up to 320 Mbps incoming bandwidth
- Up to 8-ch IP speakers can be connected



DS-9600NI-M8

- Up to 64-ch IP camera inputs
- Up to 2-ch@32 MP / 2-ch@24 MP / 4-ch@12 MP / 8-ch@8 MP / 16-ch@4 MP/32-ch@1080p decoding capacity
- Up to 400 Mbps in/outgoing bandwidth
- 2 HDMI and 2 VGA (different source)
- 8K or dual 4K video outputs
- Supports RAID 0, 1, 5, 6, 10
- Supports N+M hot spare
- Up to 8-ch IP speakers can be connected

Super H



DS-9600NI-H16R/LCD

- Max. 256-ch IP camera inputs
- Incoming/outgoing bandwidth: 1280 Mbps / 1280 Mbps
- Up to 3-ch@32 MP/48-ch@1080p decoding capacity
- 16 SATA interface, up to 20 TB for each HDD
- Alarm In/Out: 16/8
- 2 HDMI, 1 VGA, 2 DP, 2 V-DP,
- 5-way independent output
- Redundant power supply, N+M hot spare
- 7-inch LCD touch display



DS-9600NI-H24R/LCD

- Max. 256-ch IP camera inputs
- Incoming/outgoing bandwidth: 1280 Mbps/1280 Mbps
- Up to 3-ch@32 MP/48-ch@1080p decoding capacity
- 24 SATA interface, up to 20 TB for each HDD
- Alarm In/Out: 16/8
- 2 HDMI, 1 VGA, 2 DP, 2 V-DP
- 5-way independent output
- Redundant power supply, N+M hot spare
- 7-inch LCD touch display

DEEPINMIND EDGE

DeepinMind Intelligence NVR



DeepinMind Guanlan

iDS-9600NXI-M8/X

- Up to 32-ch Facial Recognition for video stream
- Up to 48-ch Facial Recognition for picture
- Up to 12-ch Video Structuralization
- Up to 8-ch AcuSearch by video stream
- Up to 64-ch Perimeter Protection with large model
- 8 SATA interfaces, up to 16 TB for each HDD



DeepinMind Guanlan

iDS-9600NXI-H24

- Up to 144-ch Facial Recognition for video stream
- Up to 256-ch Facial Recognition for picture
- Up to 108-ch Video Structuralization
- Up to 72-ch AcuSearch by video stream
- Up to 256-ch Perimeter Protection with large model
- 8 SATA interfaces, up to 20 TB for each HDD



DeepinMind Guanlan

iDS-9600NXI-M8/AI

- Up to 32 AI algorithm packages
- Supports custom algorithms
- Up to 8-ch video analysis
- Up to 1 Large model application
- 8 SATA interfaces, up to 16 TB for each HDD



AcuSeek Guanlan

iDS-9600NXI-P8

- Intelligent analytics based on Guanlan Large-Scale AI Models
- Up to 64-ch AcuSeek and AcuSearch function
- Up to 32-ch Facial Recognition for video stream
- Up to 64-ch Facial Recognition for picture
- Up to 24-ch Video Structuralization
- 8 SATA interfaces, up to 16 TB for each HDD

AI Box



Guanlan

iDS-67000NXI-M1/AI

- Up to 32 AI algorithm packages
- Supports custom algorithms
- Up to 8-ch video analysis
- Up to 1 Large model application
- 8 SATA interfaces, up to 16 TB for each HDD



Guanlan

iDS-6700NXI-M1/AI

- Up to 32 AI algorithm packages
- Supports custom algorithms
- Up to 8-ch video analysis
- Up to 1 Large model application
- 1 SATA interface, up to 16 TB for each HDD



Guanlan

iDS-6700NXI-M1/X

- Intelligent analytics based on Guanlan Large-Scale AI Models
- Up to 32-ch AcuSeek and AcuSearch function
- Up to 16-ch Facial Recognition for video stream
- Up to 32-ch Facial Recognition for picture
- Up to 16-ch Video Structuralization
- 8 SATA interfaces, up to 16 TB for each HDD



Guanlan

iDS-6704NXI-S

- Up to 4-ch Perimeter Protection with large model
- Up to 120 m video detection
- Supports animal target detection
- Supports false alarm reduction through thermal technology
- Internal 2 TB SSD
- Operating temperature: - 30°C to 60°C

SEVER AND STORAGE

Sever



AcuSeek Guanlan

DS-IX2xxx-C1U/XP

- Up to 256-ch AcuSeek function
- Analysis of 30 behaviors under 4 different kinds of scenarios
- Solution architecture: HCP / HCM Lite + Behaviour Analysis Server



Guanlan

DS-IE10xx-A7U/BA

- Up to 64-ch video streams analysis
- Analysis of 30 behaviors under 4 different kinds of scenarios
- Solution architecture: HCP / HCM Lite + Behaviour Analysis Server



DS-IX200x-A7U/LX

- Up to 120-ch video streams analysis for a single server
- Max. 5 servers in a cluster
- Analysis type: face, human body, vehicle and AIOP
- Solution architecture: HCP / HCM Lite + Intelligent Fusion Server



DS-IF100x-03U/X

- Up to 64-ch video stream analysis
- Maximum 5 servers in one cluster
- Analysis of faces, human body, vehicles, behavior and AIOP
- Solution architecture: HCM + Full Analysis Server + big data server + cloud storage

Super Capacity



DS-AT1000SI/XXX

- Direct Streaming Mode
- Up to 450-ch video streams
- Supports 30 TB IoT SMR enterprise HDD only
- VRAID 2.0 technology
- Easy-to-use 5.0 UI
- Highly cost efficient, safe and reliable

CVR



DS-A80624SI

- Up to 550-ch video streams
- PID-controlled intelligent fans
- SATA 4 TB / 6 TB / 8 TB / 10 TB / 16 TB / 20 TB
- Hot-swapping
- RAID 0, 1, 3, 5, 6, 10, 50, Hot-Spare
- VRAID 2.0
- Easy-to-use 5.0 UI

Hybrid SAN



DS-A810XS

- Video Direct Streaming and IPSAN
- Scheduled video recording
- N+1 supports abnormal device takeover
- Video, picture, and object storage
- ONVIF, RTSP protocol supported

Cluster Storage



DS-A810xxS-ICVS DS-A830xxS-ICVS

- Up to 600-ch (2Mbps) Record+playback
- Network RAID based on EC technology
- Dynamic storage expansion
- Provides unified external access IP
- Virtualized storage pools
- Load balancing, distributed storage
- Redundant power supply

SERVERS

Tower workstation



DS-VE41-T/HW3

- CPU: i3-12100
- Memory: 8 GB
- Hard Disk: 256 GB SSD
- Ports: HDMI×1 + DP×3
- Supports simultaneous display of 4 screens
- Operating system: Win 10 IoT



DS-VE41-T/HW5

- CPU: i5-12500
- Memory: 8 GBx2
- Hard Disk: 1 TB SSD
- Ports: HDMI×1 + DP×3
- Supports simultaneous display of 4 screens
- Operating system: Win 10 IoT



DS-VE41-T/HW7

- CPU: i7-12700
- Memory: 8 GBx2
- Hard Disk: 1 TB SSD
- Ports: HDMI×1 + DP×3
- Supports simultaneous display of 4 screens
- Operating system: Win 10 IoT

Single-socket Rackmount Server

• NEW



DS-VE11-R/HW1

- CPU: E-2434
- Memory: 16 GB
- Hard Disk: 2 TB 7.2K SATA×2 (RAID_1)
- Power supply: 600 W (Dual power)
- Operating system: WinSvr 2019
- 3 years global platinum service

• NEW



DS-VE11-R/HW2E

- CPU: E-2434
- Memory: 16GB
- Hard Disk: 2TB 7.2K SATA×2 (RAID_1)
- Power supply: 600 W (Dual power)
- Operating system: WinSvr 2022
- 5 years global platinum service

• NEW



DS-VE11-R/HW5

- CPU: E-2468
- Memory: 32 GB
- Hard Disk: 960 GB SATA SSDx2 (RAID_1)
- Power supply: 600 W (Dual power)
- Operating system: WinSvr 2022
- 3 years global platinum service

Dual-socket Rackmount Server



DS-VH22-R/HW2

- CPU: 4410Tx1
- Memory: 32 GB
- Hard Disk: 2 TB 7.2K SATA x 2 (RAID_1)
- Ports: 1GbE×6
- Operating system: WinSvr 2022
- 3 years global platinum service



DS-VH22-R/HW52E

- CPU: 4410Tx1
- Memory: 32 GB
- Hard Disk: 960 GB SSD x 2 (RAID_1) + 2 TB 7.2K SATA×2 (RAID_1)
- Ports: 1GbE×6
- Operating system: WinSvr 2022
- 5 years global platinum service



DS-VH22-R/HW3E

- CPU: 4410Tx2
- Memory: 32 GBx2
- Hard Disk: 960 GB SSD x 2 (RAID_1) + 2 TB 7.2K SATA×2 (RAID_1)
- Ports: 1GbE×2 + 10GbEx2
- Operating system: WinSvr 2022
- 5 years global platinum service

Access Control

2nd Generation Professional Access Control



Easy web management

Configuration on PC web / mobile web with AP mode on



Professional access applications

Support Wiegand, OSDP V2.X, advanced access strategies



Converged & unified solution

Integrate with video security, intercom & alarm systems



Flexible authentication

Mobile Credential: Bluetooth, QR code, and NFC

Other Credential: Card, fingerprint, and PIN code



Management Software



HikCentral
Access Control



Hik-Connect
Team Mode

MinMoe Face Recognition Terminal

Superior recognition in any environment

Recognition speed < 0.2 s & accuracy rate > 99%

Easy to manage and operate

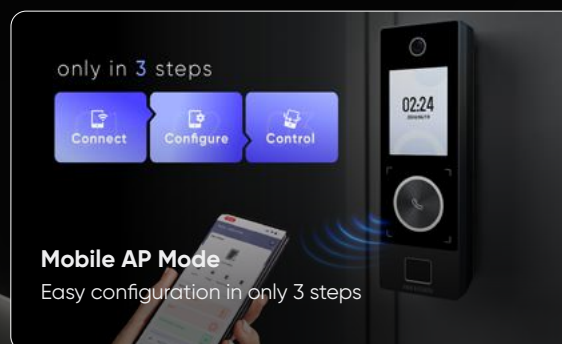
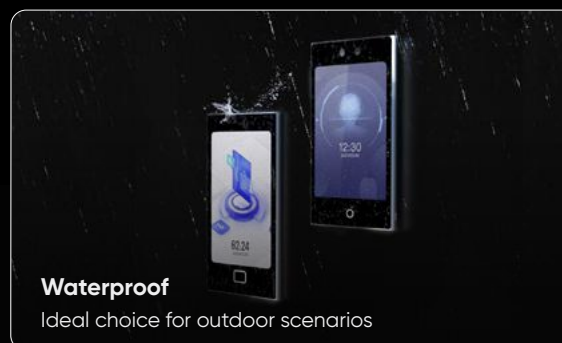
Multiple authentication methods, web/GUI configuration, Hik-Connect mobile control

Top level security

Face anti-spoofing, user data encryption & optional privacy protection mode

Extensive functionality via one device

Video security, intercom & access control integrated in one



ACCESS CONTROL

MinMoe Face Recognition Terminal



DS-K1T670 Series

- 7-inch touch screen
- Storage capacity: 6,000 faces, 10,000 fingerprints, and 50,000 keyfobs (optional)
- TCP/IP, Wi-Fi (optional), RS-485, Wiegand, USB
- Two-door control
- IP65



DS-K1T673 Series

- 7-inch touch screen
- Storage capacity: 10,000/100,000 faces
- TCP/IP, Wi-Fi (optional), RS-485, Wiegand, USB
- Two-door control
- IP65
- IP68 & IK07 (1T673-Pro model)



DS-K1T681 Series

- Android system
- 8-inch touch screen
- Storage capacity: 100,000 faces
- TCP/IP, Wi-Fi (optional), RS-485, Wiegand, Bluetooth, USB
- IP65



DS-K1T981 Series

- 8-inch touch screen
- Storage capacity: 10,000 irises, 50,000 faces
- TCP/IP, Wi-Fi (optional), RS-485, Wiegand, USB
- IP65

Access Controller



DS-K2700X Series

- Controls up to 128 doors
- Storage capacity: 100,000 users, 10,000 fingerprints, 200,000 cards, & 600,000 events
- TCP/IP, Wi-Fi, RS-485, OSDP, Wiegand, USB
- PC and mobile web configuration
- PoE
- DIN rail



DS-K262X Series

- 1/2/4-door(s) control
- Storage capacity: max. 100,000 cards, 300,000 events
- Web configuration management
- Advanced access strategies
- Supports backup batteries
- Supports AES256, RSA2048, & TLS 1.2 encryption protocols

IO module



• NEW

DS-K2M0012X

- 8 inputs and 4 outputs
- DIN rail
- LED indicator
- Communication with access controller via RS-485

Access Control Terminal



DS-K1T502 Series

- Access control & Video & Video intercom
- Card: 100,000
- Fingerprint: 10,000
- AP mode
- HC management
- IP65, IK09

Reader



DS-K1109 Series

- DESFire card, FeliCa, M1 card, or EM card
- Supports QR code, Bluetooth
- RS-485, OSDP, Wiegand
- IP65



• NEW

DS-K1105 Series

- DESFire card, M1 card, and EM card
- Supports QR code, Bluetooth
- Wave to unlock via Bluetooth
- RS-485, OSDP, Wiegand
- IP66

Visitor Terminals



• NEW

DS-K5033 series

- Android 11 system
- Dual-screen design
- Two modes: standalone, networked
- 300,000 visitor records
- Supports advertisement
- QR code or Card as visitor pass
- Supports passport OCR

Elevator controller



• NEW

DS-K2220

- PC web configuration
- Storage capacity: 100,000 cards, 300,000 fingerprints, 300,000 events
- TCP/IP, RS-485
- 2 Wiegand readers or 2 RS-485 readers

Prime Pass Series

Supreme access, smooth setup.



Multiple authentication methods

Face, card, QR code, *palm & vein



dToF sensors

Simplify installation and enhance fault tolerance



Easy installation

One network cable & one power cable

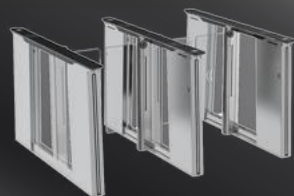


Quick configuration

Accessed by a mobile web client via NFC

Single-sided
dToF detector

DS-K6B961TX



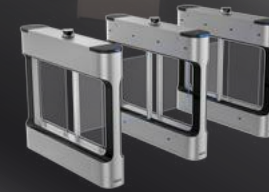
DS-K6B630TX



DS-K6B530TX



DS-K6B411TX



*Note: Palm and vein recognition caters to scenarios requiring higher security levels.

SPEED GATES & TURNSTILES

Prime Pass



DS-K6B961TX Series

- 6.95-inch display screen
- Built-in face recognition camera
- 24 dToF sensors
- Servo motor, MCBF ≥ 30 million
- 550 mm to 1,100 mm lane width
- Mobile web configuration via NFC & A



DS-K6B630TX Series

- Aluminum alloy shell in silver or rose gold
- 6.95-inch display screen
- Built-in face recognition camera
- 12 dToF sensors
- Servo motor, MCBF ≥ 11 million
- 650 mm to 1,100 mm lane width
- Palm & vein or QR code recognition (optional)
- Mobile web configuration via NFC & A



DS-K6B530TX Series

- Built-in face recognition camera module
- 14 dToF sensors
- Servo motor, MCBF ≥ 12 million
- 30 to 60 persons per minute*
- 650 mm to 1,100 mm lane width
- Mobile web configuration via NFC & AP



DS-K6B411TX Series

- 6 dToF sensors
- Brushless motor, MCBF ≥ 3 million
- 20 to 60 persons per minute*
- 650 mm to 1,100 mm lane width
- Built-in face recognition camera module
- Mobile web configuration via NFC & AP

Swing Barrier



DS-K3B530X Series

- Servo motor, MCBF ≥ 12 million
- 30 to 60 persons per minute*
- 650 mm to 1,100 mm lane width
- 14 IR detector pairs: Permissions validation & anti-tailgating
- LED light indicates passing direction



DS-K3B411BX Series

- 6 IR detector pairs: Permissions validation & anti-tailgating
- LED light indicates passing direction
- Brushless motor, MCBF ≥ 3 million
- 20 to 60 persons per minute*
- 650 mm to 1,100 mm lane width

Flap Barrier



DS-K3Y411BX Series

- 6 IR detector pairs
- Self-detection, self-diagnostics & auto-alarm
- Passing permission expires if unused during valid duration
- Door remains open during fire alarms (barrier auto-opens)
- 20 to 60 persons per minute*
- 550 mm lane width

Swing Gate



DS-K3BC430LX Series

- Memory mode enables fast continuous passage
- QR code & card reader modular integration
- 20 – 60 persons per minute*
- Lane width: 650 – 900 mm (single type), 650 – 1,400 mm (pairs type)
- SUS304 stainless steel
- Brushless motor, MCBF ≥ 6 millions

Tripod Turnstile



DS-K3G530(L)X Series

- Brushless motor, MCBF ≥ 5 million
- Anti-tailgating and accurate people counting
- Automatic drop and rise of the barriers
- LED indicators
- Waterproof for indoor / outdoor scenarios
- PC web configuration & management



DS-K3H4411-120 Series DS-K3H4421-120 Series

- ≥ 30 persons per minute*
- 650 mm lane width
- SUS304 stainless steel 1.5 mm
- Stainless steel pipe 1.2 mm
- LED light indicates passing direction
- Supports bi-directional passing through

Sliding Gate Opener



DS-K3G606X Series

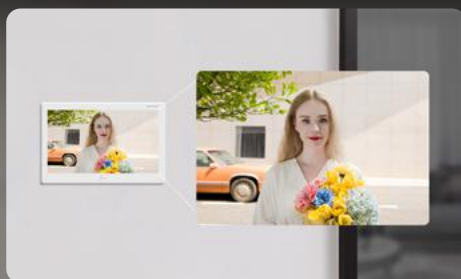
- Built-in Wi-Fi / LAN for remote management
- Battery-driven, 12 V 7 Ah $\times 2$, max. open speed at 36 m/min
- Mobile web management via AP mode
- Support component status self-diagnostics
- Support linkage with intercom, alarm, and access control systems

Video Intercom – IP Series

A simple touch – Step up to a new level of convenience

Hikvision's IP Series Video Intercom System delivers a new level of convenience for a wide range of scenarios including apartments and suburban homes.

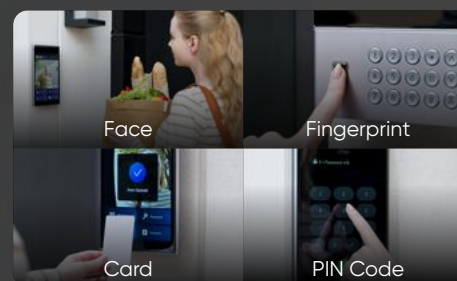
The IP Series products boast great image quality, along with mobile controls, friendly touchscreens, visualized interfaces, and more.



HD image quality



Mobile control



Intelligent authentication



Friendly touchscreen

VIDEO INTERCOM

Door Stations



DS-KD9633 Series

- 2 x 2 MP Camera, Horizontal view: 88°, Vertical view: 44°, WDR
- 10.1-inch touch screen, Android 7.1 system
- Card, PIN code, Bluetooth, QR code, face, and fingerprint recognition
- Max. 20,000 users, Max.10,000 faces, Max. 100,000 cards; Max. 5,000 fingerprints (optional)
- IP65, IK07



DS-KD9403 Series

- 2 x 2 MP Camera, Horizontal view:88°, Vertical view:44°, WDR
- 8-inch touch screen, Android 7.1 system
- Card, PIN code, Bluetooth, QR code, face, and fingerprint recognition
- Max. 20,000 users, Max. 10,000 faces, Max. 100,000, cards; Max. 5,000 fingerprints (optional)
- IP65



DS-KD9203 Series

- 2 x 2 MP Camera, H:108°, V:59°, WDR
- 4.3-inch non-touch screen
- Linux system
- Card, PIN code, face, and fingerprint recognition
- Max. 20,000 users, Max. 20,000 faces, Max. 100,000, cards, Max. 5,000 fingerprints [-FT model]
- IP65

Main Station



DS-KM9503

- 10.1-inch touch screen, 1028 × 800
- Standard PoE
- Displays operation pages via HDMI
- Max. 10,000 video intercom devices access
- Max. 128 network cameras can be added to the device
- Supports call waiting, call priority configuration, call across buildings, and call forwarding

Indoor Stations



DS-KH9510-WTE1(B)

- 10.1-inch IPS touch screen, 1024 × 600
- Android 10 system
- 8-ch alarm input, 2-ch alarm output
- Wi-Fi, standard PoE
- Hik-Connect App for mobile control
- Supports third-party App installation (Android)
- Supports video playback
- Elevator access control



DS-KH9310-WTE1(B)

- 7-inch TFT touch screen, 1024 × 600
- Android 10 system
- 8-ch alarm input, 2-ch alarm output
- Wi-Fi, standard PoE
- Hik-Connect App for mobile control
- Supports third-party App installation (Android)
- Supports video playback
- Elevator access control



DS-KH8520-WTE1

- 10-inch TFT touch screen, 1024 × 600
- 8-ch alarm input, 2-ch alarm output
- Wi-Fi, standard PoE
- Hik-Connect App for mobile control
- Supports video playback
- Elevator access control



NEW

DS-KH8381-(W)TE1

- 7-inch IPS touch screen, 1024 × 600
- Aluminum alloy frame
- 8-ch alarm input , 2-ch alarm output, 4 x relays
- Wi-Fi (optional), standard 802.3at POE
- Hik-Connect App for mobile control
- Supports surface and flush mounting
- Supports video playback



NEW

DS-KH8380-(W)TE1

- 7-inch TFT touch screen, 1024 × 600
- Plastic frame
- 8-ch alarm input , 2-ch alarm output, 4*relays
- Wi-Fi (optional), standard 802.3at POE
- Hik-Connect App for mobile control
- Supports video playback
- Elevator access control



DS-KH6320-(W)TE1

- 7-inch TFT touch screen, 1024 × 600
- 8-ch alarm input , 2-ch alarm output
- Wi-Fi (optional), standard PoE
- Hik-Connect App for mobile control
- Supports video playback
- Elevator access control



DS-KH6350-(W)TE1

- 7-inch TFT touch screen, 1024 × 600
- 8-ch alarm input , 2-ch alarm output
- Wi-Fi (optional), standard PoE
- Hik-Connect App for mobile control
- Supports video playback
- Elevator access control

Wireless Alarm System - AX PRO Series

Simplicity through innovation

Seamless ARC connection

- Wi-Fi, LAN, 2G or 4G automatically switching for seamless connection
- Supports 2 ARC connection for redundancy

Audio + video verification

- Full-duplex intercom for instant communication
- Stay informed with real-time visual verification

Cutting-edge RF tech

- TRI-X & CAM-X working independently, for stable ultra-long distance wireless transmission
- Extended transmission distance with great reliability, up to 2,000 m



Hybrid Alarm System – AX HYBRID PRO^{G2} Series

Simplicity through innovation

Safe & secure

- EN 50131 certificated
- Up to 12 h backup battery in case of emergency
- Tamper-proof against sabotage

Flexible installation & operation

- Modular design for extended flexibility
- Dual-bus design for more flexible connection
- Mobile app & web configuration

Advanced Bus Tech

- Supports up to 7,500 km transmission distance
- HD images and 7s video verification delivery
- Two Bus modes adapted to different applications



AX PRO SERIES

AX PRO Control Panel



DS-PWA96-M-WE/WB

- Maximum 96 wireless zones
- TCP/IP, Wi-Fi, and 3G/4G network
- Up to 12-hour standby at normal temperature
- RF transmission distance up to 2,000 m
- Seamless ARC connection
- Supports video verification

Wireless Detectors



DS-PDPC12PF-EG2-WE(B)/WB(B)

- RF transmission distance up to 800 m
- Detection range: 12 m / 90°
- Pet immunity for animals up to 30 kg
- Up to 3 years battery life at normal temperature
- 24/7 colorful imaging
- Resolution options: 160 × 120, 320 × 240, 640 × 480



• NEW

DS-PDQP15AM-LM-WE/WB

- RF transmission distance up to 1,600 m
- Detection range: 15 m / 180°
- Pet immunity for animals up to 40 kg
- Up to 5 years battery life under normal temperature
- Anti-masking
- Picture verification



DS-PDMCK-EG2-WE(B)/WB(B)

- Slim design for an unnoticeable installation
- Opening detection + tilt detection
- Max detection gap: 43 mm
- Up to 5 years battery life under normal temperature



• NEW

DS-PD452SMK-WE/WB

- Coverage: 30-80, 4-12m
- ≤85dB
- Transmission range up to 1,000 m
- Up to 3 years battery life

Wireless Keypad



DS-PK1-LT-WE/WB

- RF transmission distance up to 1,200 m
- LCD screen and indicator
- Built-in tag reader
- Supports duress code
- Supports relay control
- Arm/disarm the whole system or specific areas

Wireless Peripherals



DS-PKF1-WE/WB

- RF transmission distance: up to 900 m
- Key combination customization available



DS-PR1-WE(B)/WB(B)

- RF transmission distance up to 2,000 m
- Smart auto-pairing for transmission extension
- Standby for up to 24 hours at normal temperature



• NEW

DS-PS403I-WE/WB

- Supports full-duplex
- Transmission range up to 800 m
- 85-105 dB
- Up to 4 years battery life

AX HYBRID PRO^{G2} SERIES

Wired Control Panel



DS-PA502-128

- 128 zones/outputs for large scenarios
- Dual Bus terminals for flexible multiple connections
- Transmission range: up to 7,500 m
- Up to 16-ch onboard IPC video verification
- 4 ARC connections for redundancy

Wired Detectors



DS-PD701DT18AM

- EN Grade 3 Design
- Detection range: 18 m / 90°
- Pet immunity for animals up to 30 kg
- Wall mounting/ceiling mounting/flush mounting
- Supports anti-crawling, anti-cloaking, and anti-masking



DS-PD501PC12

- Detection range: 12 m / 90°
- Pet immunity for animals up to 24 kg
- Resolution options: 1920 × 1080, 1280 × 720, 640 × 480

Wired Peripherals



DS-PK501LTM-HWE/HWB

- Sliding design
- LCD screen and LED lights to indicate system status
- Rich settings: stay/away arm, disarm, silent alarm, output control
- One-Push fire alarm, panic alarm, and medical alarm



DS-PS102X/BLUE DS-PS102X/RED

- Strobe light and audio alarm
- 110 dB / m max
- Different tones for fire alarm, medical alarm, and intrusion alarm



DS-PR531-3A

- 100-240 V power supply
- Space for expander mounting
- Supports 7 Ah backup battery



DS-PM501Z8T4

- 8 on-board inputs for additional wired detectors
- 4 outputs programmable for devices where external power is not convenient



DS-PM501R4

- 5 A/30 VDC for low current relay
- 16 A/230 VAC for power relay



DS-PR501-HWE/HWB

- Compatible with 32 wireless devices
- Transmission distance up to 1,600 m

Intelligent Security Inspection

Uncover concealed threats in smarter ways



Fast & Highly precise threat detection

Identify a broad range of threats accurately in real time



Fully visualized inspection process

See clearly in real time



Efficient screening with high throughput

Reduce staff workload and save time



Networking

Remote management via HikCentral Professional

Raytina
Algorithm
Engine

AI-enabled
Detection

Video
Linkage



SECURITY INSPECTION

X-Ray Inspection Systems



ISD-SC100100D-H4CVL
ISD-SC100100S-H4CVL

- Tunnel Size: 1000 (W) × 1000 (H) mm
- Line Resolution*: 36 AWG Standard, 38 AWG Typical
Penetration*: 30 mm Standard, 34 mm Typical
- Dual-energy; Conveyor load: ≥ 200Kg; 0.2/0.3/0.4 m/s
- Intelligent Recognition: 35 categories with 64 types
- Video-package & package-package correlations



ISD-SC6550D-H4CVL
ISD-SC6550S-H4CVL

- Tunnel Size: 650 (W) × 500 (H) mm
- Line Resolution*: 38 AWG Standard, 40 AWG Typical
Penetration*: 32 mm Standard, 36 mm Typical
- Dual-energy; Conveyor load: ≥ 165Kg; 0.2/0.3/0.4 m/s
- Intelligent Recognition: 35 categories with 64 types
- Video-package & package-package correlations



• NEW

ISD-SC6040D-H4CVL
ISD-SC6040S-H4CVL

- Tunnel Size: 620 (W) × 420 (H) mm
- Line Resolution*: 38 AWG Standard, 40 AWG Typical
Penetration*: 32 mm Standard, 36 mm Typical
- Dual-energy; Conveyor load: ≥ 165Kg; 0.2/0.3/0.4 m/s
- Intelligent Recognition: 35 categories with 64 types
- Video-package & package-package correlations



ISD-SC5030S-H2CVL

- Tunnel Size: 500 (W) × 300 (H) mm
- Line Resolution*: 38 AWG Standard, 40 AWG Typical; Penetration*: 30 mm Standard, 32 mm Typical
- Dual-energy; Conveyor load: ≥ 100Kg; 0.2/0.3/0.4 m/s
- Intelligent Recognition: 35 categories with 64 types
- Video-package & package-package correlations

Walk-Through Metal Detector



ISD-SMG533LC-I

- Tunnel Size: 600 (L) × 727 (W) × 2005 (H) mm
- 33 Independent detection zones
- Detection accuracy:
One coin size (approx. φ25 mm) metal
- Anti-interference: 20 cm side by side
- 7-inch and 29-inch color LCD displays
- Multi-zones alarm; Networking



ISD-SMG533L

- Tunnel Size: 600 (L) × 727 (W) × 2005 (H) mm
- 33 Independent detection zones
- Detection accuracy:
One coin size (approx. φ25 mm) metal
- Anti-interference: 20 cm side by side
- 7-inch color LCD displays
- Multi-zones alarm; Networking



ISD-SMG333L / ISD-SMG318L /
ISD-SMG312L

- Tunnel Size: 501 (L) × 730 (W) × 1980 (H) mm
- 33/18/12 Independent detection zones
- Detection accuracy:
One coin size (approx. φ25 mm) metal
- Anti-interference: 20 cm side by side
- 7-inch color LCD display
- Multi-zones alarm; Networking

Millimeter Wave Inspection Systems



• NEW

ISD-SMW1701S-C

- Tunnel Size: 1275 (L) × 2150 (H) × 750 (W) mm
- Space resolution 3 mm, wire resolution 2 mm
- Single detection time: < 4 seconds
- Detect surface of metal and non-metal items without ionizing radiation
- AI-enable detections for increased operational efficiency

Desk Type Liquid Security Detector



ISD-SL300T

- Wide Detection: Up to 40 types liquid
- Fast Detection: non-metal ≤ 1 s, metal ≤ 6 s
- Human-machine interaction: 10.1-inch color touch LCD display
- Clear prompts: Sound, light and tex
- Easy operation: support Automatic calibration, Automatic reset, Automatic statistical detection and alerting

Intelligent Security Inspection Analyzer



ISD-ST204D-DHV

- 2-ch X-Ray data stream [dual view] input
- 4-ch IPC access for video association
- 4TB local storage
- Intelligent Recognition: 35 categories with 64 types
- Support networking and access to Hik-Central platform

Networking

Easy links, all in view

Diverse products & solutions

Solid and secure for different needs

Ideal fit for CCTV scenarios

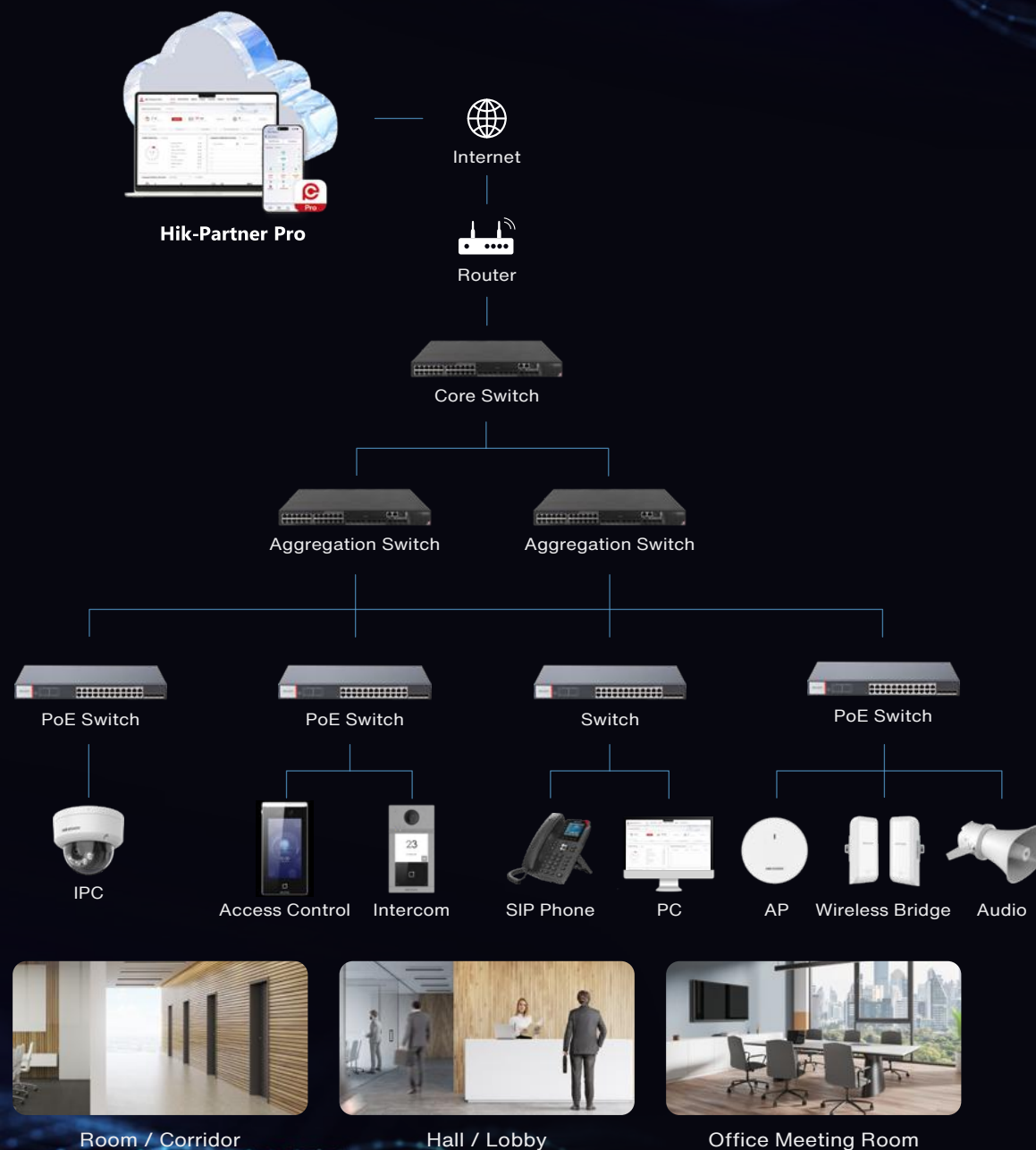
Optimized features, elevated monitoring

All in cloud, easy management

Simplified operation & maintenance, saving time and hassle

All-in-one IoT integration

A scalable network connecting cameras, intercom, etc.



NETWORKING

Enterprise Campus Switch



DS-3E7806

- High reliability
- Flexible expansion
- Virtualization technology
- Supports Multi-VRF function
- Comes with IPv4/IPv6 dual-stack platform
- Supports hardware encryption technology MACsec

•NEW



DS-3E7803M

- High reliability
- Flexible expansion
- Virtualization technology
- Supports Multi-VRF function
- Comes with IPv4/IPv6 dual-stack platform
- Supports hardware encryption technology MACsec
- Provides a wealth of high-density 10G / 40G interface cards

•NEW



DS-3E3752F-H

- 48 × GE & 4 × 10GE fiber optical ports with one expansion slot
- High reliability
- Virtualization technology
- L3 network management
- Link redundancy protocols and virtualization redundancy backup
- Unified MAC address authentication, 802.1x, and portal authentication
- Dual-power supply that supports hot swap



DS-3E3728-H

- 24×10/100/1000BASE-T ports (including 8×combo interfaces), 4×10G/1G BASE-X SFP+ ports
- High reliability
- Virtualization technology
- L3 network management function
- Provides 24 or 48 Giga and 4 fixed 10GE ports onboard with one expansion slot
- Comes with IPv4/IPv6 dual-stack platform
- Dual-power supply that supports hot swap



DS-3E2510P-H

- 8 × Gigabit PoE port, 2 × Gigabit fiber optical port
- Virtualization technology
- L2 full network management function
- Gigabit PoE ports
- Supports the combination of "Ethernet port + optical port"
- Energy-saving design



DS-3E2552-H

- 48 × 10/100/1000BASE-T ports, 4×1000BASE-X SFP ports
- Virtualization technology
- L2 full network management function
- Gigabit PoE ports
- Supports the combination of "Ethernet port + optical port"
- Energy-saving design

Smart Managed SI Switch



DS-3E1528P-SI-24P4F

- 24 × GE PoE port, 4 × GE fiber optical port
- Total PoE power budget 370 W
- DHCP snooping
- 802.1Q VLAN, ACL List
- STP/ERPS loop prevention, storm control
- ARP Anti-Spoofing, SNMP, QoS



DS-3E1528HP-SI-24P2T2F

- 24 × 10/100/1000 Mbps PoE Ports, 2 × 10/100/1000 Mbps RJ45, 2 × 10/100/1000 Mbps SFP
- Total PoE Power Budget 370 W
- 802.1Q VLAN
- 802.3bt Hi-PoE, Max. 90W for one port
- STP/RSTP Loop prevention, storm control
- SNMP, QoS, DHCP snooping

NETWORKING

Smart Managed HI Switch



DS-3E2528-HI-24T4F

- 24 × GE RJ45 port, 4 × GE fiber optical port
- DHCP Snooping, AAA, 802.1X, ARP prevention, ACL
- SNMPv1/v2c/v3, Web, APP(HPP), FTP, Console
- Flow classification based on 802.1P/DSCP, SP/WRR/SP+WRR
- RIP, OSPF



DS-3E2728-HI-24T4X

- 24 × GE RJ45 port, 4 × 10GE fiber optical port
- Smart L2+ network management
- SNMPv1/v2c/v3, Web, APP(HPP), FTP, Console
- Flow classification based on 802.1P/DSCP, SP/WRR/SP+WRR
- Support RIP, OSPF



DS-3E2736-HI-24F8T4X

- 8 × GE RJ45 port, 24 × GE fiber optical port, 4 × 10GE fiber optical port
- Smart L2+ network management
- SNMPv1/v2c/v3, Web, APP(HPP), FTP, Console
- Flow classification based on 802.1P/DSCP, SP/WRR/SP+WRR
- RIP, OSPF



DS-3E2754-HI-48T6X

- 48 × GE RJ45 port, 6 × 10GE fiber optical port
- Smart L2+ network management
- SNMPv1/v2c/v3, Web, APP(HPP), FTP, Console
- Flow classification based on 802.1-P/DSCP, SP/WRR/SP+WRR
- RIP, OSPF

Industrial Switch



DS-3T3512P

- 4 × 1000BaseX SFP Ports and 8 802.3af/at PoE/PoE+ 10/100/1000 BaseT Ports.
- 1 Management Serial CLI Port
- Dual redundant power inputs design for DC models
- SNMP v1/v2c/v3 for different levels of network management
- Fanless, operation temperature range: -40 °C to 75 °C



DS-3T1512HP-SI-8P4F

- 8 × GE PoE RJ45 ports, 4 × GE SFP fiber optical ports
- 802.3bt Hi-PoE, Max. 90W for one port
- 802.1Q VLAN, STP/RSTP/ERPS Loop prevention, storm control
- Cable detection to locate failure
- SNMP, QoS, DHCP snooping
- Wider operation temperature: -40 °C to 75 °C



• NEW

DS-3T1506HP-EI-UPS

- 4 × Gigabit PoE Ports, 2 × Gigabit SFP
- 12 V to 24 V solar power input, DC 54 V input
- 802.3bt Hi-PoE, Max. 90 W for one port, Support 24 V passive PoE output for wireless bridge, etc.
- Wider operation temperature: -40 °C to 75 °C
- Battery health monitoring via Hik-Partner Pro and Hik-Connect
- Power consumption schedule



DS-3T1528HP-SI-24P4F

- 24 × GE PoE RJ45 ports, 4 × GE SFP fiber optical ports
- 802.3bt Hi-PoE, Max. 90W for one port
- 802.1Q VLAN, STP/RSTP/ERPS Loop prevention, storm control
- Cable detection to locate failure
- SNMP, QoS, DHCP snooping
- Wider operation temperature: -40 °C to 75 °C

Wireless Bridge



DS-3WF1000-EI-2N

- Up to 1 km wireless transmission distance
- 300 Mbps 802.11n wireless bridge
- Built-in 7 dBi 2 x 2 MIMO antenna
- Visualized topology management
- Real-Time alarm notification technology



DS-3WF3000-EI-5AC/P

- Up to 3 km wireless transmission distance
- 867 Mbps 802.11ac wireless bridge
- Built-in 8 dBi 2 x 2 MIMO antenna
- Visualized topology management
- Standard PoE Input & Output
- Plug and Play



DS-3WF02-5AC/D

- Up to 5 km wireless transmission distance
- 867 Mbps 802.11ac wireless bridge
- Built-in 12 dBi 2 x 2 MIMO antenna
- Visualized topology management
- Standard PoE Input & Output
- Plug and Play



DS-3WF03C-5AC/O

- Up to 15 km wireless transmission distance
- All gigabit LAN ports
- TDMA supported
- Quick match through DIP switch
- Visualized topology management

NETWORKING

Access Point



DS-3WAP522-SI

- 1 Gigabit Port with PoE Input
- 802.11ac Wave 2 1167 Mbps
- 80+ Concurrent User Connections
- Auto RF Optimization
- Supports Intelligent Fast Roaming



DS-3WAP521-SI

- 2 Gigabit LAN Ports with 1 PoE Input
- 802.11ac Wave 2 1167 Mbps
- 86 mm Wall Junction Box for Easy Installation
- 50+ Concurrent User Connections
- Auto RF Optimization
- Supports Intelligent Fast Roaming

Smart Managed Router



DS-3W6210GP-SI

- 2 Gigabit WAN Ports with 1 WAN/LAN Switchable, 8 Gigabit PoE LAN Ports with 2 LAN/WAN switchable
- 75 W PoE power budget
- 1000 Mbps Throughput
- Recommend 200 Users Access
- Supports multiple VPNs Including IPsec VPN, L2TP
- Supports powerful security features including firewall policies, DDoS defending, IP/MAC/URL filtering, ARP defending, etc.



NEW

DS-3W6507G-SI

- 3 Gigabit WAN Ports with 2 WAN/LAN switchable, 4 Gigabit LAN Ports with 3 LAN/WAN switchable
- 1000 Mbps Throughput
- Recommend 500 Users Access
- Supports multiple VPNs including IPsec VPN, L2TP VPN
- Supports powerful security features including firewall policies, DDoS defending, IP/MAC/URL filtering, ARP defending, etc.
- Supports Behavior Management

Audio

Smarter audio, made easy

Hikvision audio products feature diverse broadcasting modes, offering versatility for various contexts. From live and scheduled broadcasts to alarm linkage and emergency mustering-linked broadcasts, these audio products seamlessly meet your needs. Whether used for background music, security protection, or paging and notifications, Hikvision audio products are designed to convey crucial messages effectively.

TTS
(text-to-speech)



**Built-in
eMMC**



Easy
Operation & Maintenance



**Two-way
Audio**



**Video & Audio
Linkage**



**Multiple
Broadcast Modes**



Sensing

Acoustic Imager

- Leak and discharge detection
- Broad frequency coverage
- Continuous monitoring and remote maintenance
- Seamless system integration



Fiber-Optic Vibration Sensing System

Intelligent sensing, exploring infinity

- High accuracy
- Ultra-long distance & meter-level localization
- Linkage with video security system
- Safe 24/7 monitoring



Hyperspectral Sensing for Gas Leak Monitoring

Ensuring safety, enabling sustainability

- Comprehensive gas analysis
- Safe remote monitoring
- 24/7 continuous operation
- Integrated alert system



AUDIO & SENSING

Public Address



DS-QAZ130761T-E(C)

- Rated Power: 7 W
- Max. Acoustic Pressure: 121 dBSPL
- Frequency Response: 100 Hz to 20 kHz
- Supports live / scheduled / alarm / emergency broadcast
- Supports 2-way audio



DS-QAZ132561T-E(C)

- Rated Power: 25 W
- Max. Acoustic Pressure: 124 dBSPL
- Frequency Response: 100 Hz to 20 kHz
- Supports live / scheduled / alarm / emergency broadcast
- Supports 2-way audio



NEW

DS-QAZ161061-BE DS-QAZ161061-BE/BLACK

- Rated Power: 10 W
- Max. Acoustic Pressure: 98 dBSPL
- Frequency Response: 120 Hz to 20 kHz
- Supports live / scheduled / alarm / emergency broadcast
- Supports 2-way audio



NEW

DS-QAZ161061-BE DS-QAZ161061-BE/BLACK

- Rated Power: 10 W
- Max. Acoustic Pressure: 98 dBSPL
- Frequency Response: 120 Hz to 20 kHz
- Supports live / scheduled / alarm / emergency broadcast / 2-way audio
- Designed for spaces with high ceilings



NEW

DS-QAZ1A50061-VB2

- Supports live / schedule broadcast
- Supports alarm input / audio linkage
- Multiple audio input: MIC / USB / Bluetooth / RCA
- Supports 2-zone volume / content adjustment
- Remote control, 2-zones 500 W output
- Built-in eMMC



NEW

DS-QAZ1A100061-VB4

- Supports live/schedule broadcast
- Supports alarm input/audio linkage
- Multiple audio input: MIC / USB / Bluetooth / RCA
- Supports 4-zones volume / content adjustment
- Remote control, 4-zone 1000 W output
- Built-in eMMC

Professional Audio



NEW

DS-QAPMDR

- Frequency Response 20 Hz to 20 kHz
- Dynamic Range 110dB
- Sensitivity -32dB (0dB=1V/Pa@1kHz)
- SPL 126dB
- Pickup Distance 70 cm
- 48 V Phantom Power



NEW

DS-QAPMCR8-A

- Inputs (8ch) 6-way Mic / Line. 1 channel USB Media (USB flash drive pod or Bluetooth audio) and CD stereo
- Outputs (12ch) 1x Main L / R, 4x SUB, 5x AUX, 1x Stereo Monitor



NEW

DS-QAPPR0808-D

- Channel 8 balanced / line inputs; 8 balanced / line outputs
- Easy operation: Windows, macOS, Linux, Android, and iOS
- AFC/AEC/ANC
- DSP Audio processing
- USB Recording / Playing

AUDIO & SENSING

Professional Audio



• NEW

DS-QAPAR50-2

- 8Ω/stereo: 2×500 W
- 4Ω/stereo: 2×765 W
- 2Ω/stereo: 2×1300 W
- 16Ω/bridge: 1×900 W
- 8Ω/bridge: 1×1530 W
- 4Ω/bridge: 1×2600 W



• NEW

DS-QAPS4R15-2

- 150 W rated power
- 12 × 2.25" neodymium magnet driver design
- Sensitivity (1 m, 1 W): 90 dB
- Frequency response: 100 Hz to 18 KHz
- Coverage angle: horizontal 160°, vertical radiation angle: normal 25° (default), wide 30°



• NEW

DS-QAPS1R20-8

- 200 W Rated Power
- Woofer: 1x8 inch / Tweeter: 1x1.0 inch
- 96 dB@ 2.83V/1 m Sensitivity
- 118 dB(peak 126 dB) Rated Maximum SPL
- 76 Hz-20 kHz (-10 dB) bandwidth

Acoustic Sensing



DS-QAAI26461-P

- High accuracy localization of faults within 1°
- Ultra wide frequency from 5 KHz to 72 KHz
- Free selection of the localization frequency range
- 24/7 real-time monitoring
- Detection distance: 50 meters for outdoor



• NEW

DS-2XE9440G0-IZHRS/TDL100/CH4 DS-2XE9440G0-IZHRS/TDL200/CH4

- Target Gas: Methane
- Detection Distance: 100/200 m
- Qualitative and quantitative analysis
- Explosion proof PTZ



• NEW

DS-2XE9440G0-IZHRS/GC

- Target Gas: more than 50 types of hydrocarbon gases, such as methane, ethylene
- Detection Distance: 500 m
- Vocs gases can be identified and cannot be quantified
- Explosion proof PTZ



• NEW

DS-2MA8982G0-GL

- Target Gas: 490 kinds of gases such as VOCs, alkanes, olefins, alkynes, esters, phenols, aldehydes, greenhouse gases, etc.
- Detection Distance: 2 km
- Qualitative and quantitative analysis

Fiber-Optic Vibration Sensing



DS-QFV1002

- Dual channel detection, each channel up to 10 km
- Meter-level
- High accuracy with deep learning algorithm
- 24/7 safe and adaptive monitoring
- Interact with CCTV system in perimeter protection



DS-QFV5002

- Dual channel detection, each channel up to 50 km
- Metre-level
- High accuracy with deep learning algorithm
- 24/7 safe and adaptive monitoring
- Interact with CCTV system in perimeter protection

Fiber-Optic Temperature Sensing



• NEW

DS-QFT1004 DS-QFT1008 DS-QFT1012

- 4/8/12 channel detection, each channel up to 10 km
- Support OTAP, MODBUS protocol
- Positioning Accuracy: ±0.5 m
- Temperature Range: -200 - 800 °C
- Temperature Accuracy: ± 1 °C

ITS Products with Guanlan

Sharper insights, safer roads



Core Technologies



Industry knowledge infusion

Boosts detection in complex settings



Self-attention mechanism

Reduces false background identifications



Transformer architecture

Excels at complex feature extraction

Checkpoint Cameras

75% drop in false seatbelt & phone use detections

AID Cameras & Servers

60% reduction in false alarm rates for incidents such as fallen objects, pedestrians, and stopped vehicles.



iDS-TCS802-HS



iDS-TCS907-HIR



iDS-TCS900-HI



iDS-TCS917-H



iDS-TSS500-H/16



iDS-TSS300-H/04

Radar-Video Fusion AID Camera

Fusing insights for precise road intelligence

-  All-in-one design with GMOS sensor, millimeter wave radar, AI processor, and supplement light
-  Enhanced detection range up to 350 m, capable of capturing up to 128 targets using MIMO radar technology
-  Easy feature fusion to improve matching rate, detection continuity, and all-weather long-distance perception

Urban Road ANPR Camera

-  High ANPR precision for accurate urban road monitoring
-  AI algorithms for efficient incident detection and flow analysis
-  Customizable lighting options for better night visibility

Mobile Patrol ANPR System

-  Capture on the move, compatible with motorcycle, cars and scooters
-  Intelligent mobile enforcement, supporting ANPR and authorized vehicle management
-  Professional and flexible design, support Wi-Fi for app control, and 4G and GPS for real-time communication



ITS PRODUCTS

Checkpoint Cameras



iDS-TCV5(9)(C)00-HI(E)

- 5 MP (2/3" GMOS), 9 MP (1" GMOS), 12 MP (1.1" GMOS sensor)
- 25 mm / 11-40 mm lens
- Covers up to 3 lanes
- 75% drop in false detection of seat belt / phone use



iDS-TCV5(9)(C)07-HI(E)R

- 5 MP (2/3" GMOS), 9 MP (1" GMOS), 12 MP (1.1" GMOS sensor)
- 25 mm / 11-40 mm lens
- Radar: 24 / 60 GHz, up to 100 m
- Speed measuring range: 10-320 km/h
- Covers up to 3 lanes
- 75% drop in false detection of seat belt / phone use

AID Servers



iDS-TSS500-H/16

- Connects to up to 16-ch 4MP cameras
- Storage: 2 x 2T (up to 8T for one HDD)
- 60% drop in false detection of fallen objects / pedestrians / stopped vehicles



iDS-TSS300-H/04

- Connects to up to 4-ch 4MP cameras
- Storage: 1 x 4T (up to 8T for one HDD)
- 60% drop in false detection of fallen objects / pedestrians / stopped vehicles

AID Cameras



iDS-TCS907-HIR

- 9 MP, 1" GMOS sensor
- 25 mm fixed lens
- Radar: 80 GHz, up to 350 m
- Speed measuring range: up to 250 km/h
- Covers up to 4 lanes
- 60% drop in false detection of fallen objects / pedestrians / stopped vehicles



iDS-TCS802-HS

- 8 MP, 1.8" CMOS sensor
- 12 mm fixed lens
- Radar: 80 GHz, up to 200 m
- Speed measuring range: up to 250 km/h
- Covers up to 4 lanes
- 60% drop in false detection of fallen objects / pedestrians / stopped vehicles



iDS-TCS900-HI

- 9 MP, 1" GMOS sensor
- 11-40mm motorized lens
- Covers up to 4 lanes
- 60% drop in false detection of fallen objects / pedestrians / stopped vehicles



NEW



iDS-TCS917-H/316

- 9 MP, 1" GMOS sensor
- 11-40mm motorized lens
- Thermal camera: 640 × 512, V0x Uncooled Focal Plane Arrays
- Covers up to 4 lanes
- 60% drop in false detection of fallen objects / pedestrians / stopped vehicles
- 316L stainless steel

Urban Road ANPR Cameras



iDS-TCM803-H(I)

- 8 MP, 1/1.8" CMOS sensor
- 2.8-12mm / 8-32mm motorized lens
- Capture speed range: 5 to 120 km/h
- Covers up to 4 lanes
- Anti-corrosion models optional

Mobile Patrol ANPR System



iDS-MI3704-H/2/G

- Cameras: 2 MP, 1/2.8" CMOS, 4 mm lens
- 4 white light beads, up to 8 m supplemental light range
- 4G, Wi-Fi, GPS
- Supports up to 512GB microSD / SDHC / SDXC card
- ANPR

Intelligent Light Bar



NEW

iDS-TVJ860-GIR/V2

- Cameras: 8 x 8 MP, 1/1.8" CMOS, 8 mm lens
- Wireless: 4G, Wi-Fi, GPS
- Built-in 1 TB SSD
- Radar frequency: 77 GHz
- Speed measuring range: up to 250 km/h
- Covers up to 3 lanes

Three-Digit Radar Speed Sign



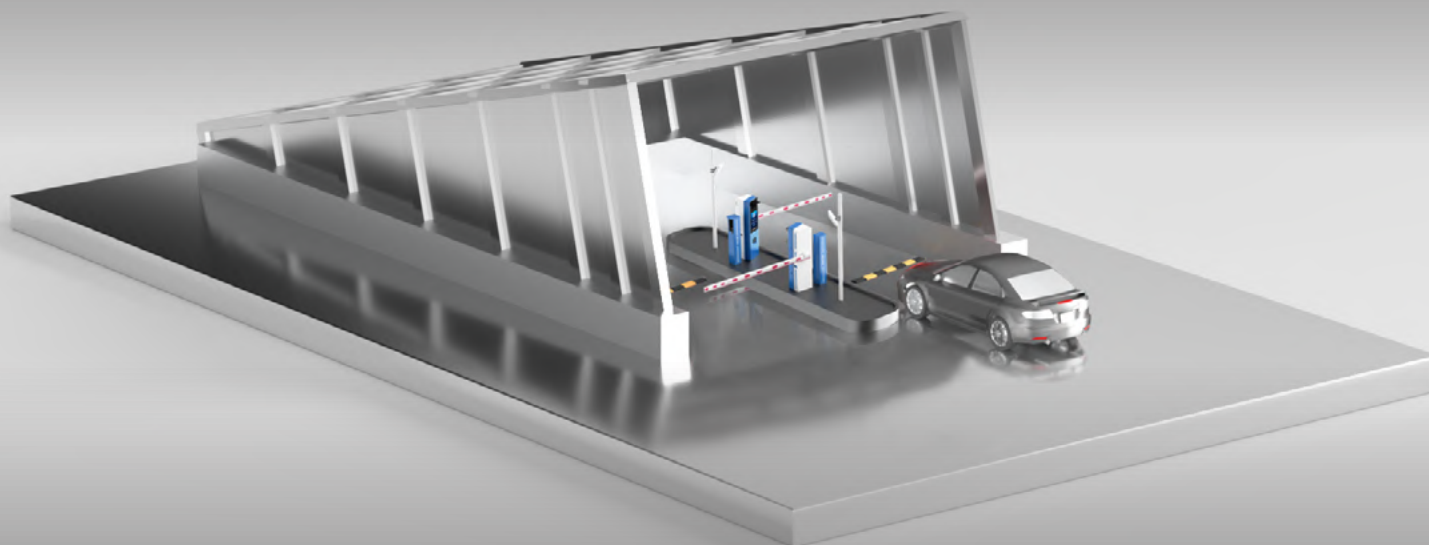
NEW

YJP7681-188-R(L)

- Radar: 60 GHz, up to 100 m
- Speed display: up to 199 km/h
- Rotating speed and expression (smiling or sad face) display
- Multi-languages: English, Spanish, Portuguese
- Wi-Fi and 4G (Optional)
- Covers up to 3 lanes

Vehicle Access Control Management

Seamless and secure access control for vehicles



Fast recognition and pre-comparison

Efficient license plate recognition and passage recording



Accurate detection, safe and efficient

Radar adds an extra safety layer with easy setup



Multiple authentication methods for flexible use

Options include license plate, card, and ticket authentication



Stable operation and high-efficiency passage

Smooth, quiet, and precise vehicle access control

VEHICLE ACCESS CONTROL MANAGEMENT

ANPR Camera



DS-TCG405-E/H

- 4 MP@30fps
- F1.2 to F2.5 vari-focal lens with 1/1.8"CMOS Sensor
- 2 Switchable built-in LED lights (White/IR)
- A total of up to 100,000 allowlist and blocklist entries
- Recognition distance 3.5 to 5m



NEW

DS-TMC403-EL

- 4 MP@60fps
- F1.6 fixed lens with 1/1.8"GMOS Sensor
- Built-in 9 IR strobe lights
- Adjustable recognition distance from 1.5m-12m
- Built-in 32G TF Card and 24V power adapter
- New anti-corrosion model / Y added

Entrance & Exit Radar



NEW

DS-TMG034 (Trigger Radar)

- 60/79 GHz transmitting frequency
- Vertical -5° to +15°, Horizontal -60° to +60° beam width
- 0.3 to 6m adjustable trigger distance
- 0 to 2m adjustable detection area
- App configuration

Payment Machine



DS-TPP427

- 18.5 inch, 1366 × 768, 16:9 LCD Screen
- Optional POS Terminal: PAX IM30, PayDroid Powered by Android 7.1
- Bill Collection Capacity: 500 pieces
- Bill Change Capacity: 500 pieces
- Coin Classification Channel: 3 channels optional
- Reading Code Type: Bar code, QR code

Barrier Gates



DS-TMG520

- DC Brushless Motor
- MCBF: 5,000,000 cycles
- Duty cycle: 100%
- Rising Speed: 3m: 0.9s/4m: 1.5s/6m: 4s
- Falling Speed: 3m: 1.5s/4m: 2.5s/6m: 4s
- Optional Boom Poles: 3/4/6m Octagonal Pole; 3/4m Anti-Collision Round Pole



DS-TMG520/B

- DC Brushless Motor
- MCBF: 5,000,000 cycles
- Duty cycle: 100%
- Rising Speed: 3m: 0.9s/4m: 1.5s/6m: 4s
- Falling Speed: 3m: 1.5s/4m: 2.5s/6m: 4s
- Optional Boom Pole Type: 3/4/6m Octagonal Pole



DS-TMG520/A/B

- DC Brushless Motor
- MCBF: 5,000,000 cycles
- Duty cycle: 100%
- Rising Speed: 3m: 0.9s/4m: 1.5s
- Falling Speed: 3m: 3s/4m: 3.5s
- Optional Boom Pole Type: 3/4m Light Pole



DS-TMG521(/B)

- DC Brushless Motor
- MCBF: 5,000,000 cycles
- Duty cycle: 100%
- Rising Speed: 2+2m: 1.5s
- Falling Speed: 2+2m: 3.5s
- Optional Boom Pole Type: 2m+2m Folding Pole

All-in-One Entrance & Exit Manager



**DS-TMC407-EHL/xm str/R/TCG400
DS-TMC407-EHR/xm str/R/TCG400**

- 4 MP 1/3"CMOS Sensor
- 9 built-in LED lights
- MCBF: 5,000,000 cycles
- 21.5 inch LCD screen that can play image, video, and advertisement
- Maximum rising speed: 0.9s@3m
- Optional length: 3/4m octagonal pole



**DS-TMC407-EHL/2+2m/R/TCG400
DS-TMC407-EHR/2+2m/R/TCG400**

- 4 MP 1/3"CMOS Sensor
- 9 built-in LED lights
- MCBF: 5,000,000 cycles
- 21.5 inch LCD Screen that can play image, video, and advertisement
- Maximum rising speed: 1.5s@2m + 2m
- Optional length: 2m + 2m folding pole

Entrance & Exit Controller



DS-TMT201-D

- Embedded Linux operation system
- 10.1 inch 2MP LCD screen
- Built-in printer support thermal print mode
- Roll paper diameter up to 15cm
- Built-in card reader, supports IC & CPU card
- Application scenario: entrance



DS-TMT202-D

- Embedded Linux operation system
- 10.1 inch 2MP LCD screen
- Able to scan and recognize bar code / QR code
- Recognition distance: 0-9 cm
- Built-in card reader, supports IC & CPU card
- Application scenario: Exit

Parking Guidance

Improve parking experiences
and facility operations

Hikvision provides a comprehensive parking guidance solution to improve off-street parking in shopping malls, office buildings, industrial parks, etc. It simplifies parking for drivers, boosts customer satisfaction, and streamlines operations.

- Visualized parking space status display and guidance
- Reverse car-locating function
- Integrated parking information management



On-Street Parking

Optimize urban mobility
with on-Street parking management

Hikvision's on-street parking solution uses advanced video analysis technology to accurately identify and record parking occupancy. It streamlines parking space management and vehicle information handling, greatly reducing manual work.

- License-plate-based visualized on-street parking management
- Management support for roadside and designated-spot parking
- Integrated parking information management



PARKING GUIDANCE

Parking Guidance Cameras



DS-TCPX40-B(E)

X: 1/4

- 1.3/4 MP, 1/3"CMOS Sensor
- 2.8mm/4mm lens
- Built-in LED indicators supports 6 colors
- Supports license plate recognition and parking spaces status detection
- Covers 1-3 parking spaces
- Support Hik-PoE



DS-TCP440-DB(E)

- 4MP, 1/3"CMOS Sensor
- 2.8mm/4mm lens
- Built-in LED indicators supports 6 colors
- Supports license plate recognition and parking spaces status detection
- Covers 1-6 parking spaces
- Supports Hik-PoE



DS-TCP506

- 5 MP, 1/2.7"CMOS Sensor
- 1.16mm lens, ultra wide-angle lens for 360° monitoring
- Built-in LED indicators supports 6 colors
- Smart networking with hand-in-hand working mode via Hik-PoE
- Supports up to 12 parking spaces status detection



DS-TCPC06

- 12 MP, 1/1.7"CMOS Sensor
- 1.29 mm lens, ultra wide-angle lens for 360° monitoring
- Built-in LED indicators supports 6 colors
- Smart networking with hand-in-hand working mode via Hik-PoE
- Supports up to 16 parking spaces status detection

Parking Guidance Screen



• NEW

DS-TVL131-X-7P

X:3/6/9

- Full Dot Matrix Plane
- P7 pixel pitch, supports 7 colors
- Shows the information of relative parking areas and guides the driver to park
- Equipped with standard RS485/RJ45 communication mode
- Indoor ceiling mounted, built-in brackets
- Baseline models support access to HCP V3.0.1



DS-TVB200(X modules)

X:1/2/3/4/5/6/7/8

- Full Dot Matrix Plane
- P10 pixel pitch, support 3 colors
- Show the info of relative district and guide the driver to park quickly
- Equipped with standard RS485/RJ45 communication mode
- Baseline support access to HCP V2.6

Parking Servers



• NEW

DS-TPM400-FP

- Embedded Linux operation system
- Access of 16 dual-lens cameras and 32 single-lens cameras
- Supports Hikvision PoE power supply for parking guidance cameras
- Stores captured pictures and videos from parking cameras
- Supports up to 6 HDD

Parking Inquiry Machines



DS-TPW332-C

- Android 7 operation system
- 31.5-inch LCD screen
- Wide screen view angle: An omnidirectional view of 89°
- Supports searching for vehicle parking slot according to the license plate No., parking space No., parking time, etc.
- Vertically or horizontally wall-mounted (optional K-shape base)

On-Street Parking Camera



iDS-TCR803-G

- 4 MP@25fps
- 4 to 11mm/11 to 55mm lens with 1/1.8"CMOS Sensor
- 3 built-in LED IR lights
- Supports license plate recognition and parking spaces detection
- Covers up to 4 parking spaces
- Application scenarios: I shape and E shape roadside parking



iDS-TCR204-E

- 2 MP@25fps
- 2 to 8 mm lens with 1/3"CMOS Sensor
- 2 built-in LED IR lights
- Supports parking spaces detection
- Covers up to 15 parking spaces
- Application scenarios: outdoor parking lot



DS-TCL400-E

- 4 MP@25fps
- 2.8 mm lens with 1/1.8"CMOS Sensor
- 1 intelligent LED indicator
- Supports parking spaces detection
- Covers up to 1 parking spaces
- Application scenarios: outdoor parking lot

Outdoor Parking Guidance Screen



DS-TVL22X-2-10P

X:1/2/3

- Full Dot Matrix Plane
- P10 pixel pitch
- Supports 3 colors
- Shows the information of relative parking areas and guides the driver to park
- Supports multilingual display
- Baseline models support access to HCP V2.6

Onboard Security

Drive with confidence, secure with intelligence

-  High-definition view with up to 6MP HD video monitoring
-  Intelligent driver assistance through built-in ADAS, DSM & BSD*
-  Reduce blind spots with a complete view around the vehicle
-  Simple installation & durable performance

Application Scenarios



Transit Bus



School Bus



Truck



Taxi



Rail Transport



360AVM System

Panoramic monitoring



Four-Way Monitoring System

Complete view around the vehicle



Mobile Video Recorder

Video storage & management



Passenger Counting Camera

Passenger counting & data management



Indoor Dome Camera

Real-time HD monitoring



Exterior Mobile ANPR Camera

License plate capture for compliance purposes



Industry Dash Camera

Lightweight solution & intelligent video analysis

* The bus is for display only, dashcams are better suited for smaller vehicles.



ADAS & BSD & DSM

Intelligent driver assistance

* Advanced Driver Assistance System (ADAS), Driver Status Monitor (DSM), Blind Spot Detection (BSD)

ONBOARD SECURITY

People Counting Camera



DS-2XM6825G1

- Up to 2 MP Resolution
- Passenger counting AI function
- Clear imaging against strong backlight due to 105 dB WDR technology
- IP66 & IK08

ANPR AI Camera



AE-VC583I-IS/P

- 5 MP resolution
- License plate recognition
- Clear imaging against strong backlight due to 120 dB true WDR technology
- IP68 & IP69K & IK10

Network Camera



DS-2XM6726G1

- 2 MP resolution
- Clear imaging against strong backlight due to 120 dB WDR technology
- Resistant to water and dust (IP67) and vandalism (IK10)

DSM Camera



• NEW

AE-VC2521T-ITS

- 2 MP resolution
- Automatic electronic shutter function
- Automatic electronic gain function and brightness adaption
- A-pillar installation design

ADAS Camera



• NEW

AE-VC255T

- 2 MP resolution
- Supports auto electronic shutter
- Supports auto gain control
- Adopts shock-proof design and aviation plug

BSD Camera



AE-VC236T

- 2 MP resolution
- Automatic electronic shutter to adapt to different environment
- Resistant to water and dust (IP68 & IP69K) and vandalism (IK10)

Mobile Hybrid Video Recorder



AE-MH0804

- Supports 4-ch IP and 8-ch analog cameras
- Pluggable 4G & Wi-Fi modules
- Supports ADAS, BSD-R, DSM
- Supports HDD/SSD storage

Dash Camera



• NEW

AE-DI5052-G40 PRO

- Up to 1620P resolution
- Up to 5-ch video recording
- Built-in GPS, 4G, Wi-Fi, Bluetooth module
- AI functions-DSM, ADAS
- Dual SIM & microSD design

Vision Aid System



AE-VE242A-A

- 4-ch 720P, 1080P cameras
- 2D/3D multi-view switching
- Panoramic view algorithm
- Offers HDTVI, AHD, CVBS output options
- App calibration

Four-way Monitoring System



AE-VD2501A-A

- 4-ch 1080P cameras
- Includes Hikvision 64G TF card
- Rearview camera switching
- Easy installation and user-friendly operation

Portable Products

► Body-Worn Cameras

Protect your security officers & streamline incident management

- Compact and rugged design & extra-long recording time (12h/single charge)
- Easy and intuitive operation & flexible mounting options
- Real-time view of enforcement & location visualization
- Efficient & secure data management



► Portable PTZ Dome Cameras

Instant security – any site, any time

- On-the-move monitoring made easy
- Panoramic and detailed views in a single shot
- Enhanced safety with AI-powered analytics

Suitable for a wide range of scenarios



Vehicle mounted



Emergency monitoring



Temporary monitoring



Industrial security

PORTABLE PRODUCTS

Body-Worn Cameras



•NEW

DS-MCW40C(C)

- Android 9.0
- Mechanical stabilization: yaw $\pm 20^\circ$, roll $\pm 85^\circ$
- 2688 × 1512 @ 30 fps
- 4G, Wi-Fi, GPS
- IP68, drop test 2m (MIL-STD-810G)
- Up to 8 h in 720p
- 100 × 60 × 38 mm, 215 g



DS-MCW409(C)

- Android 9.0
- Up to 2688 × 1512 @ 30 fps
- 4G, Wi-Fi, GPS
- IP68, drop test 2m (MIL-STD-810G)
- 32 GB by default, 64/128/256 GB optional
- Up to 12 h in 720p
- 92.8 × 59.7 × 28.5 mm, 194.5 g



•NEW

DS-MCW417

- Android 9.0
- 2688 × 1512 @ 30 fps
- 4G, Wi-Fi, GPS
- IP68, drop test 2 m (MIL-STD-810G)
- 64 GB eMMC
- Up to 15 h in 720p
- 102.1 × 65.4 × 35.25 mm, 250 g



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

- 2688 × 1512 @ 30 fps
- 4G, Wi-Fi, GPS
- IP68, drop test 2 m (MIL-STD-810G)
- 32 GB by default, 64/128/256 GB optional
- Up to 12 h in 720p
- 82.6 × 58 × 32.7 mm, 165 g

Portable PTZ Cameras



iDS-MCD402-E

- Dual-lens: 8 MP fixed lens & 4 MP 36x optical zoom
- Pan: 360° endless, Tilt: -20° to 90°
- 2.0 inch touchscreen
- 4G, Wi-Fi, GPS
- Up to 9 h in 4 MP
- LPR, face recognition, helmet detection, etc.
- IP66, 175 × 175 × 262 mm, 4.35 kg



iDS-MCD202-E

- 2 MP, 30x optical zoom
- Pan: 360° endless, Tilt: -20° to 90°
- 0.96" LCD non-touch screen
- 4G, Wi-Fi, GPS
- Up to 10 h in 1080p
- LPR, face recognition, helmet detection, etc.
- IP66, 159.7 × 165.3 × 261.1 mm, 3.7 kg

Dock Stations



•NEW

DS-MDS001(B)

- Linux operating system
- 8 plug-and-play slots, with pin and cable connection
- Default 2 TB storage, with up to 8 TB x 4 disks expandable storage
- 1 × USB 3.0, 2 × USB 2.0, 1 × HDMI
- Desk-mounted



•NEW

DS-MDS005(B)

- Dual system: Linux and Android 14
- Unlocking slots with face, password, card, and fingerprint IDs
- 13.3" touch screen
- Default 2 TB storage, with up to 8 TB x 4 disks expandable storage
- Extendable up to 32 slots
- Desk / wall / portable bracket mounted

PDA



DS-MDT202

- Android 14, supports Google GMS server
- Scanning interval: 10 to 2000 ms
- Self-developed high-performance barcode recognition engine
- 5000 mAh, replaceable battery
- IP68 & 1.5 m drop resistance
- Compatible with third-party platforms: SOTI, Ivanti, Mobile!TM and Qdoo



DS-MDT501

- Android 11.0
- A 1 MP global shutter sensor and lighting system to ensure excellent image quality
- Supports various 1D & 2D codes
- IP68 & 1.5 m drop resistance
- Optional models for long-distance, cold-chain, DPM scenarios
- Image Sensor: Front 5 MP; Rear 13 MP

Radar

Large perimeter, choose radar



Large-view, long-range multi-target
3D detection



Integration with PTZ camera for AI
target identification and classification



Environmental Adaptability, resistant
to rain, snow, fog, dust, etc.



RADAR

Security Radar



• NEW

DS-2SR8C440I5X6

- K-band [24 GHz ~ 24.25 GHz]
- Pedestrian detection range: 500 m
- Speed measurement range: -16m/s ~ 16m/s
- Horizontal angle narrow beam: 15°
- Wide beam: 50° , vertical angle 30°
- Focal length: (Panorama 1) 6 mm; (Panorama 2) 10-50 mm; (Details) 6.0-240 mm
- Maximum Resolution: (Panorama 1) 2560 x 1440; (Panorama 2) 2560 x 1440; (Details) 2560 x 1440



DS-TDSB06-FK/500m

- K-band [24 GHz ~ 24.25 GHz]
- Pedestrian detection range: 500 m, vehicle detection range: 1,000 m
- Detection angle: horizontal 100°, vertical 30°
- Supports 32 targets detection, 16 detection zones, and 4 warning lines
- Supports linking with 4 PTZ cameras to track targets
- IP67, IK09, NEMA 4X



DS-TDSB06-FK/1km

- K-band [24 GHz ~ 24.25 GHz]
- Pedestrian detection range: 1,000 m, vehicle detection range: 2,000 m
- Detection angle: horizontal 90°, vertical 15°
- Supports 32 targets detection, 16 detection zones, and 4 warning lines
- Supports linking with 4 PTZ cameras to track targets.
- IP67, IK09, NEMA 4X



• NEW

STS-BG32X-L5

- X-band[9.3-9.56GHz]
- Pedestrian detection range: 5,000 m, vehicle detection range: 8,000 m
- Detection angle: horizontal 100°, vertical 12°
- Supports 500 targets detection
- Supports linking with 4 PTZ cameras to track targets
- Distance accuracy: 6 m
- Speed accuracy: 0.1 m/s
- Angle accuracy: 0.3°

Industrial Radar



STI-DLMR30-H1AG

- Detection range: 0.15-30 m
- Distance accuracy: ±1 mm
- Beam angle: 8°
- Ambient temperature: -40°C ~150°C
- Pressure: -0.1 Mpa-2.5 Mpa
- Anti-explosion
- IP67



STI-DSIR30-H1AG

- Detection range: 25 m
- Distance accuracy: ±2.5 cm
- Imaging Dimension: 3D
- Horizontal scanning angle: 360°
- Vertical scanning Angle: 180°
- Imaging time: 5 s
- IP67



STI-DSIR50-H1B6

- Detection range: 50 m
- Distance accuracy: ±2.5 cm
- Imaging Dimension: 3D
- Horizontal scanning angle: 360°
- Vertical scanning Angle: 160°
- Imaging time: 300 s
- IP67



• NEW

STI-HSIR110-H1AG

- Detection range: 110 m (10% reflectivity)
- Distance accuracy: ±2.5 cm
- Imaging Dimension: 3D
- Horizontal scanning angle: 360°
- Vertical scanning Angle: 160°
- Imaging time: 30 s
- IP67

Thermal Cameras with Guanlan

Thermal intelligence. Real alarms.

Extended Detection Range

Up to **450 m** for each thermal camera

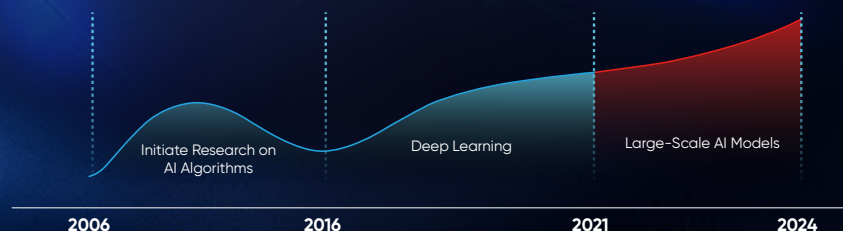
More Precise Detection

95% fewer false alarms over conventional algorithms

Enhanced Object Details

Smart confidence scoring to better identify objects in poor visibility

* Compared to conventional AI thermal cameras via testing



Thermal Cameras for Forest Fire Detection

Deploy Bi-Spectrum PTZ cameras to conduct forest patrols for fire and smoke detection, and locate fires at an early stage with HikCentral Professional Platform.

Thermal Channel
Fire Source Detection



Optical Channel
Smoke Detection



THERMAL

Security Thermal Cameras



• NEW

HeatPro

HM-TD1228-G1/T3A

- Thermal 256 x 192@12 μm, NETD < 25 mk;
- Optical: 5 MP
- Up to 84 m Perimeter protection
- -20 °C to 150 °C temperature range with ± 8 °C accuracy
- Smart Hybrid Light and Audible Warning
- IP67, PoE (802.3af, class 3)



• NEW

HeatPro Guanlan

HM-TD2628-G1/T3A

- Thermal 256 x 192@12 μm, NETD < 25 mk;
- Optical: 5 MP
- Up to 120 m Perimeter protection
- -20 °C to 150 °C temperature range with ± 8 °C accuracy
- Smart Hybrid Light and Audible Warning
- IP67, IK10, PoE (802.3af, class 3)



• NEW

Guanlan

HM-TD2638-G1/T3Y

- Thermal 384 x 288@12 μm, NETD ≤ 20 mk;
- Optical: 4 MP
- Up to 455 m Perimeter protection
- EIS in thermal channel; TPM2.0
- -20 °C to 150 °C temperature range with ± 8 °C accuracy
- PoE (802.3af, class 3), IP67, IK10, NEMA 4X anti-corrosion



• NEW

Guanlan

HM-TD2668-G1/T3Y

- Thermal 640 x 512@12 μm, NETD ≤ 20 mk;
- Optical: 4 MP
- Up to 455 m Perimeter protection
- EIS in thermal channel; TPM2.0
- -20 °C to 150 °C temperature range with ± 8 °C accuracy
- PoE (802.3af, class 3), IP67, IK10, NEMA 4X anti-corrosion



• NEW

Guanlan

HM-TD2168-G1/T3A

- Thermal 640 x 512@12 μm, NETD ≤ 20 mk;
- Up to 65 m Perimeter protection
- EIS, TPM2.0
- -20 °C to 150 °C temperature range with ± 8 °C accuracy
- PoE (802.3af, class 3), IP67, IK10, NEMA 4X anti-corrosion



HM-TD41x7-WY

- Thermal: 384 x 288/640 x 512@17 μm, NETD < 35 mk;
- Optical: 4 MP@6-240 mm, 40x, 150 m IR
- Perimeter protection
- -20 °C to 150 °C temperature range with ± 8 °C accuracy
- Fire detection and smoke detection
- Hi-PoE, NEMA 4X anti-corrosion



DS-2TD46x8-W

- Thermal: 384 x 288/640 x 512@12 μm, NETD < 35 mk;
- Optical: 4 MP@4.8-120 mm, 25x, 100 m IR
- -20 °C to 150 °C temperature range with ± 8 °C accuracy
- Fire detection
- Supports 4G/Wi-Fi/Hotspot
- Built-in lithium battery for 9-hour use
- Magnetic base for installation



DS-2TD62x7-W(Y)

- Thermal: 640 x 512@17 μm, NETD < 35 mk;
- Optical: 4 MP@6240/-336 mm, 800 m laser
- Perimeter protection
- -20 °C to 150 °C temperature range with ± 8 °C accuracy
- Fire detection and smoke detection
- NEMA 4X anti-corrosion



• NEW

HM-TD63x8-G0/T2Y

- Thermal: 384 x 288/640 x 512/1280 x 1024@12 μm,
- NETD ≤ 20 mk;
- Optical: 4 MP@6-360 mm, 60x, up to 2000 m laser
- Perimeter protection
- -20 °C to 150 °C temperature range with ± 8 °C accuracy
- Fire detection and smoke detection
- NEMA 4X anti-corrosion



HM-TD71X8-W(B)

- Thermal: 640 x 512/1280 x 1024 @12 μm,
- NETD ≤ 25 mk;
- 360° panoramic coverage for perimeter intrusion detection
- -20 °C to 150 °C temperature range with ± 8 °C accuracy
- Works together with PTZ to verify alarm (served as a radar)
- NEMA 4X anti-corrosion



• NEW

HM-TD8168-G0/T2

- Thermal: 640 x 512@12 μm, NETD < 25 mk;
- Optical: 4 MP@10-900/1000 mm; 2 MP@10-1200 mm
- Perimeter protection
- -20 °C to 150 °C temperature range with ± 8 °C accuracy
- Fire detection and smoke detection
- NEMA 4X anti-corrosion



HM-TD95C8-W(B)

- Thermal: 1280 x 1024@12 μm, NETD ≤ 25 mk;
- Optical: 4 MP@10-800/1000 mm, 3000 m laser
- Perimeter protection
- Fire detection and smoke detection
- Smart Tracking, smart wiper
- NEMA 4X anti-corrosion

THERMAL

Thermography Thermal Cameras



NEW

HeatPo Guanlan

HM-TD1228T-G1/T3A

- Thermal 256 x 192@12 μm, NETD < 25 mk; Optical: 5 MP
- Fire detection and smoke detection
- 20 °C to 650 °C temperature range with with ± 2% accuracy
- Smart Hybrid Light and Audible Warning
- IP67, PoE (802.3af, class 3)



NEW

HeatPo Guanlan

HM-TD2628T-G1/T3A

- Thermal 256 x 192@12 μm, NETD < 25 mk; Optical: 5 MP
- Fire detection and smoke detection
- 20 °C to 650 °C temperature range with with ± 2% accuracy
- Smart Hybrid Light and Audible Warning
- IP67, IK10, PoE (802.3af, class 3)



DS-2TD2137T-QY

- Thermal 384 x 288@17 μm, NETD < 35 mk
- Fire detection and smoking detection
- 20 °C to 550 °C temperature range with with ± 2% accuracy
- PoE (802.3af, class 3), IP67, IK10, NEMA 4X
- CNPP Certified



DS-2TD2637T-QY

- Thermal 384 x 288@17 μm, NETD < 35 mk; Optical: 4 MP
- Fire detection and smoke detection
- 20 °C to 550 °C temperature range with with ± 2% accuracy
- PoE (802.3af, class 3), IP67, IK10, NEMA 4X
- CNPP Certified



NEW

Guanlan

HM-TD2638T-Gx/TxY

- Thermal 384 x 288@12 μm, NETD ≤ 20 mk; Optical: 4 MP
- Fire detection and smoke detection
- EIS, TPM2.0
- 20 °C to 650 °C temperature range with with ± 2% accuracy
- PoE (802.3af, class 3), IP67, IK10, NEMA 4X



DS-2TD2167T-P

- Thermal 640 x 512@17 μm, NETD < 35 mk
- Fire detection and smoking detection
- 20 °C to 550 °C temperature range with with ± 2% accuracy
- PoE (802.3af, class 3), IP67, IK10, NEMA 4X
- CNPP certified



NEW

Guanlan

HM-TD2168T-Gx/TxY

- Thermal 640 x 512@12 μm, NETD ≤ 20 mk;
- Fire detection and smoking detection
- EIS, TPM2.0
- 20 °C to 650 °C temperature range with with ± 2% accuracy
- PoE (802.3af, class 3), IP67, IK10, NEMA 4X



NEW

Guanlan

HM-TD2668T-Gx/TxY

- Thermal 640 x 512@12 μm, NETD ≤ 20 mk; Optical: 4 MP
- Fire detection and smoke detection
- EIS, TPM2.0
- 20 °C to 650 °C temperature range with with ± 2% accuracy
- PoE (802.3af, class 3), IP67, IK10, NEMA 4X



DS-2TD41x7T-W

- Thermal: 384 x 288 / 640 x 512@17μm, NETD < 35mk; Optical: 4 MP@6-240mm, 40x, 150 m IR
- Perimeter protection
- 20 °C to 550 °C temperature range with with ± 2% accuracy
- Fire detection and smoke detection
- Smart Tracking, smart wiper
- Hi-PoE



DS-2TD62x7T-W

- Thermal: 384 x 288 / 640 x 512@17 μm, NETD < 35 mk; Optical: 4 MP@6-240 mm, 40x, 200 m IR
- Perimeter protection
- 20 °C to 550 °C temperature range with with ± 2% accuracy
- Fire detection and smoke detection
- Smart Tracking, smart wiper



DS-2TD25XT-QY

- Thermal 384 x 288@17 μm, NETD < 35 mk;
- Thermal 640 x 512@12 μm, NETD < 25 mk
- Optical: 4 MP
- Fire detection and smoke detection
- 20 °C to 650 °C temperature range with with ± 2% accuracy
- IP68, NEMA 4X, ATEX, IECEX



DS-2TD65x7T-W

- Thermal: 384 x 288 / 640 x 512@17 μm, NETD < 35 mk; Optical: 4 MP@6-240 mm, 40X, 200 m IR
- Perimeter protection
- 20 °C to 550 °C temperature range with with ± 2% accuracy
- Fire detection and smoke detection
- 316L stainless steel, IP68, NEMA 4X, ATEX, IECEX

LED Display

Brighten every moment



Ultra Slim.
Ultimate Light.
Unified Structure.

Bigger Board.
Better View.

3-in-1 LED Controller

- Configuration
- Multi-source mgmt
- Content distribution

Gold Wire on Secure.
Cold Screen for Green.

Hard to Break.
Easy to Fix.

Centralized Video Wall Controller

- Slot flexibility
- Ultra-HD processing

WonderHub

Touch. Teach. Wonder to reach.

• **Ultra Smooth**

Every pixel echoes your mind

• **Smartphone Ease**

Touch & go, wonder in flow

• **AI Co-Pilot**

Idea engine inspires the future

• **Ops Genius**

Remote control with zero hassle



COMMERCIAL DISPLAYS

WonderHub Interactive Display



- Value Series**
DS-D5BxxRB/EL
DS-D5BxxRB/FL
- 55"/65"/75"/86"
 - 4-core CPU, 8 GB + 64 GB (FL model: 8 GB + 128 GB)
 - Android 13
 - 4K, 400 nits brightness
 - 8MP camera and 8-mic array for FL model



- Performance Series**
DS-D5BxxRB/EP
DS-D5BxxRB/FP
- 65"/75"/86"
 - 8-core CPU, 8 GB + 128 GB
 - Android 14, Google EDLA certified
 - 4K, 400 nits brightness
 - 65W Type-C port x 1
 - 8MP camera and 8-mic array for FP model



NEW

- Select Series**
DS-D5CxxRB/A2L
DS-D5CxxRB/B2L
- 65"/75"/86"
 - 8-core CPU, 8 GB + 128 GB
 - Android 14, Google EDLA certified
 - 4K, 480 nits brightness
 - Temperature & humidity sensor
 - 100W Type-C port x 2
 - 8MP camera and 8-mic array for B2L model

Digital Signage



- DS-D60xxUN-DP**
- 32"/43"/50"/55"/65"
 - 4K (32" model: 1080p), 500 nits brightness, 25% haze
 - 4 GB + 32 GB
 - Min. 9 mm even bezel, 40 mm thickness



- DS-D60xxUH-DP**
- 43"/50"
 - 4K, 700 nits brightness, 25% haze
 - 4 GB + 32 GB
 - Min. 9 mm even bezel, 40 mm thickness



- DS-D60xxUN-DL**
- 43"/50"/55"/65"/75"
 - 4K, 500 nits brightness, 25% haze
 - 4 GB + 32 GB
 - Min. 9 mm even bezel, 70 mm thickness



- DS-D6055UN-D/S**
- 55"
 - 4K, 500 nits brightness
 - 4 GB + 32 GB
 - Slim design



- DS-D6055UT-D/S**
- 55"
 - 4K, 500 nits brightness
 - 4 GB + 32 GB
 - Slim design
 - 10-point capacitive touch



- DS-D60E-B**
- 4-core CPU, 2 GB + 16 GB
 - Audio in x 1, audio out x 1, HDMI out x 1, LAN x 1, USB 2.0 x 2

PREMISES DISTRIBUTION SYSTEM

Network Cables



Cat6 UTP

PVC model: DS-1LN6-UU
PE model: DS-1LN60USPE
LSZH model: DS-1LN6USL5

- Oxygen-free Solid Copper (99.95%); 305 meters
- Core diameter: 23 AWG
- Sheath: orange/black/white
- UL CM, CPR Eca, CPR Fca optional



Cat6A UTP

PVC model: DS-1LN6AUUC0
PE model: DS-1LN6AUSPE
LSZH model: DS-1LN6AUSL5

- Oxygen-free Solid Copper (99.95%); 305 meters
- Core diameter: 23 AWG
- Sheath: grey/black/white
- CPR Eca, CPR Fca optional



Cat6 SF/UTP

DS-1LN60FPUPE (Outdoor SF/UTP)

- Oxygen-free Solid Copper (99.95%); 305 meters
- Core diameter: 23 AWG
- Sheath: PE, black
- CPR Fca;



Cat6A S/FTP

DS-1LN6AFPSL4

- Oxygen-free Solid Copper (99.95%); 305 meters
- Core diameter: 23 AWG
- Sheath: LSZH, blue
- CPR Dca s2 d2 a1

Security Monitors



DS-D5043U3-1V0S

- 43"
- 3840 × 2160 4K
- 300 nits
- 60 Hz refresh rate
- VA Panel, 4000 : 1
- Build in speaker, USB
- HDMI, VGA, Headphone socket



DS-D5050U3-1V0S

- 50"
- 3840 × 2160 4K
- 300 nits
- 60 Hz refresh rate
- VA Panel, 4000 : 1
- Build in speaker, USB
- HDMI, VGA, Headphone socket



DS-D5055U3-1V0S

- 55"
- 3840 × 2160 4K
- 300 nits
- 60 Hz refresh rate
- VA Panel, 4000 : 1
- Build in speaker, USB
- HDMI, VGA, Headphone socket



DS-D5224F2-1V1S

- 23.8"
- 1080P
- 250 nits
- 75 Hz refresh rate
- VA Panel, 4000 : 1
- Build in speaker, CVBS BNC, USB
- HDMI, VGA, Headphone socket

Uninterruptible Power Supply



UPS 1/2/3 KVA , with built-in Battery

DS-UPS01/02/03Kxx-R/TJS(/X)

External Battery Pack

DS-UPS09xxB-R/TJ(C)

- High Power Factor up to 0.9
- Easy management with LCD display, local and remote monitoring
- Comprehensive power protection, including emergency power OFF function (EPO)
- Rack & tower type switchable



UPS 6/10 KVA, without built-in Battery

DS-UPSxxK-R/TJL

External Battery Pack

DS-UPS09xxA-R/TJ

- High Power Factor up to 1.0
- Easy management with LCD display, local and remote monitoring
- Comprehensive power protection, including emergency power OFF function (EPO)
- Rack & tower type switchable



UPS 1/2/3 KVA , with built-in Battery

DS-UPS01Kxx-R/TS(/X)

External Battery Pack

DS-UPS09xxB-R/T(C)

- High Power Factor up to 0.9
- Easy management with LCD display, local and remote monitoring
- Comprehensive power protection, including emergency power OFF function (EPO)
- Power Off function (EPO)



Network IT CCTV Rack Cabinet

- 19-inch international standard
- 4U/6U/9U/12U/18U/22U/27U/32U/37U/42U
- Depth from 450 to 1200 mm
- Made of high-quality cold-rolled sheet metal
- Designed to rack mount equipment for cabling, telecommunications, IT, data industrial, and office installations

HikCentral Professional

Versatile security in one platform

HikCentral Professional (HCP) – Hikvision's advanced security management software – helps professionals tackle various security obstacles on one platform.

HikCentral Professional v3.0 is designed to match your business growth with exceptional capacity and performance, making it ideal for large-scale applications.

UPGRADED
Architecture

v3.0
RELEASED



On-demand scalability



Instant failover



High concurrency efficiency



Visualized management



Maximized database capacity



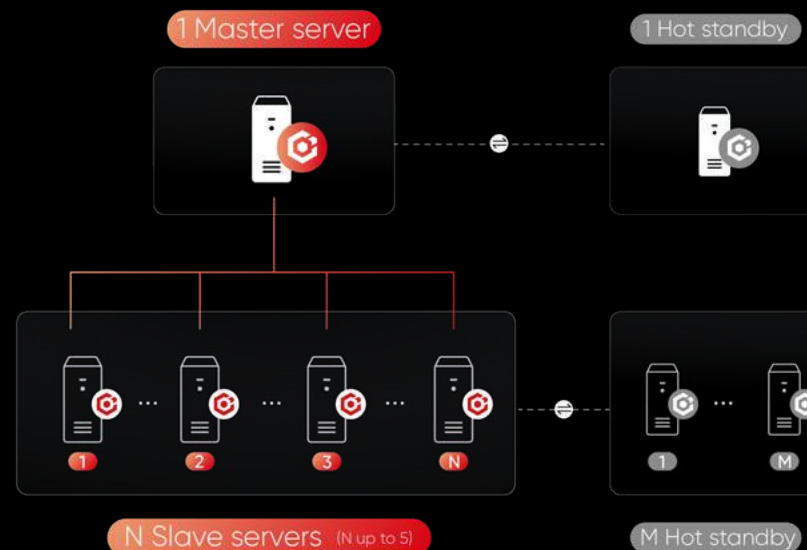
Versatile application scenarios

Trusted by customers in
200+
countries & regions

Connect to over
7,000,000+
security devices

Clustering Architecture

Scales up to an increasing number of devices and resources.



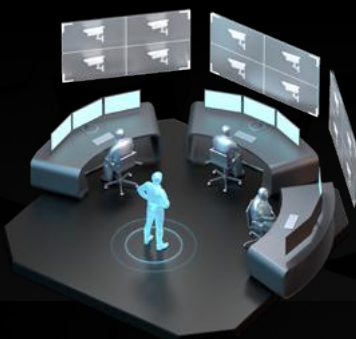
*Resources can be allocated as needed.

How to benefit from HikCentral Professional

Powerful & Intelligent Video and Access Control as Core

Intelligent Video

- A truly unified video management system
- Fluent view
- Reliable storage
- Quick search



Access Control

- To better manage residents & personnel and protect properties
- Multi-credential access
- Permission control
- Real-time issue handling



Rich Add-on Products to Unlock Various Industrial Applications

Add-on Application

20+ add-ons to meet the multiple industry scenarios.



HIKCENTRAL VMS SERVERS

HikCentral-Workstation



HikCentral-P-VET/HW5/32

- CPU: i5-12500
- Memory: 8 GBx2
- Hard Disk: 1 TB SSD
- Operating system: Win 10 IoT
- HCP License: 32-ch Video Management, 4-ch Access Points
- Supports direct expansion of licenses



HikCentral-P-VET/HW7/32

- CPU: i7-12700
- Memory: 8 GBx2
- Hard Disk: 1 TB SSD
- Operating system: Win 10 IoT
- HCP License: 32-ch Video Management, 4-ch Access Points
- Supports direct expansion of licenses

HikCentral Professional Server

NEW



HikCentral-P-VER/HW1D/64

- CPU: E-2434
- Memory: 16 GB
- Hard Disk: 2T 7.2K SATA×2 (RAID_1)
- Operating system: WinSvr 2019
- HCP License: 64-ch Video Management
- Supports direct expansion of licenses

NEW



HikCentral-P-VER/HW1D/300

- CPU: E-2434
- Memory: 16 GB
- Hard Disk: 2T 7.2K SATA×2 (RAID_1)
- Operating system: WinSvr 2019
- HCP License: 300-ch Video Management
- Supports direct expansion of licenses

Hik-Connect for Teams

Scalable security anytime and anywhere

Hik-Connect for Teams provides SMBs and enterprises with an integrated security solution, making it perfect for retail chains, offices, communities, alarm receiving centers (ARCs) and more.



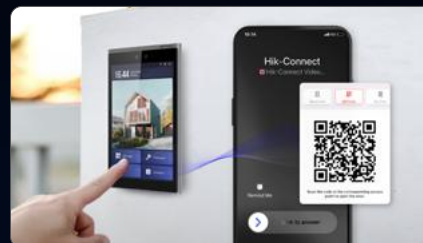
Video Monitoring

- Multi-window viewing
- Continuous streaming
- Intelligent video search
- Video patrol
- AcuSeek supported, rapid video search by text or voice description



Access Control

- Temporary pass for visitors
- Remote clock-in and -out
- Efficient personnel management on app
- Multiple door open methods (PIN, Bluetooth, Facial Recognition, Card, and NFC)



Video Intercom

- No wiring or indoor station expenses
- Two-way audio via door-to-app calling



ANPR

- Temporary passes for vehicles
- Allowlist & blocklist management
- Remote barrier control



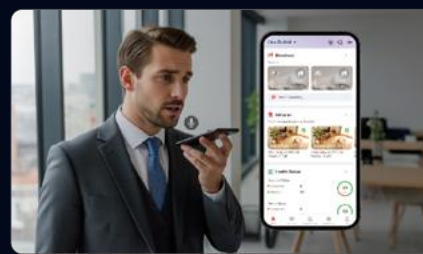
On-Board Management

- Driver & Vehicle safety management
- GPS tracking & DBA alarm
- Detailed reports



Business Intelligence (BI)

Custom reports on walk-in rate, dwell time, passenger flow, queue statistics, heat map, and real-time people counting display



Network Speaker

- One-on-one voice call
- Batch broadcast via app or portal
- Batch distribution of playback files and play schedules
- Alarm linkage for audio deterrence



Timelapse

- High-definition snapshots up to 8K resolution
- Flexible timelapse periods (daily, weekly, monthly, yearly, or custom intervals)
- MP4 download format for easy sharing

Intelligent Perimeter Protection Solution

Shield every edge

Hikvision's Perimeter Protection Solutions adapt to various scenarios, allowing users to select the ideal match for their unique perimeter protection needs.



Video solution



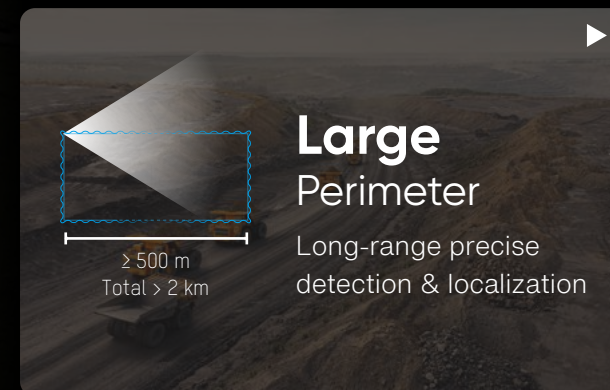
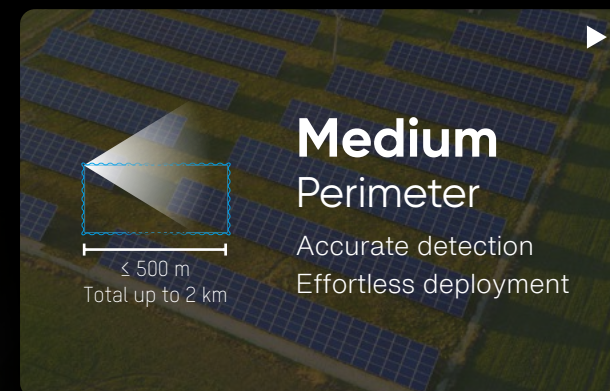
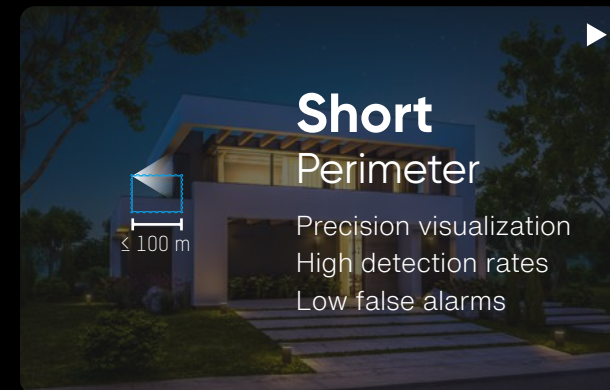
Thermal imaging solution



Radar solution



Fiber-optic vibration sensing system solution



Short Perimeter Solution

For short-range perimeter scenarios, Hikvision offers video and thermal imaging solutions with high detection rates and low false alarms. When paired with AcuSeek NVR, the solution enables rapid video retrieval, significantly improving efficiency.

Video Solution

Video solution combines long-range coverage, excellent night-time color imaging, and precise alarm functions. With Guanlan large-scale AI models, false and repeated alarms are minimized.

DeepinViewX Cameras
with Guanlan



DeepinMind NVRs
with Guanlan



- **Longer Detection Range**
2x conventional camera detection range*
- **Fewer False Alarms**
90% fewer false alarms*
- **Fewer Repeated Alarms**
50% fewer repeated alarms*

* Compared with conventional AI cameras, based on project testing data and is for reference only.

Thermal Imaging Solution

Thermal imaging solution addresses bad weather, dark areas, hidden targets, or high-security needs. It supports dual-light VCA and is equipped with Guanlan large-scale AI models to achieve high detection rates in all weather conditions and scenarios.

HeatPro Cameras
with Guanlan



- **Longer Detection Range**
30% improved person detection range*
- **Fewer False Alarms**
95% fewer false alarms*
- **Clear Target Classification**
Person & vehicle classification with confidence coefficient*

* Compared with conventional AI cameras, based on project testing data and is for reference only.

Key Products

New projects: Directly deploy cameras (IPC, PTZ) with large-scale AI models

DeepinViewX Cameras with Guanlan






iDS-2CD5T47G2/V-X(H)S(Y)
Maximum VCA Range
80 m

iDS-2CD7Ax6G2/V-XZHS(Y) x = 4/8
Maximum VCA Range
100 m

iDS-2CD7T46G2/VX3-I(H)S(Y)
Maximum VCA Range
120 m

DeepinViewX PTZ Cameras with Guanlan





DS-2DF7C4xxIXG2/LM-EL(W)
(Y) xx = 25/42
Maximum VCA Range
400 m

DS-2SF7C4xxMXG2/LM-EL(W)
(Y)/yy xx = 25/42 yy=14/26
Maximum VCA Range
400 m

AcuSeek NVRs



DS-7608NXI-I2/VPro

HeatPro Cameras with Guanlan




HM-TD1228/G1/T3A
Bi-Spectrum Turret
Maximum VCA Range
84 m

HM-TD2628/G1/T3A
Bi-Spectrum Bullet
Maximum VCA Range
120 m

M Series NVRs



DS-7716NI-M4/16P

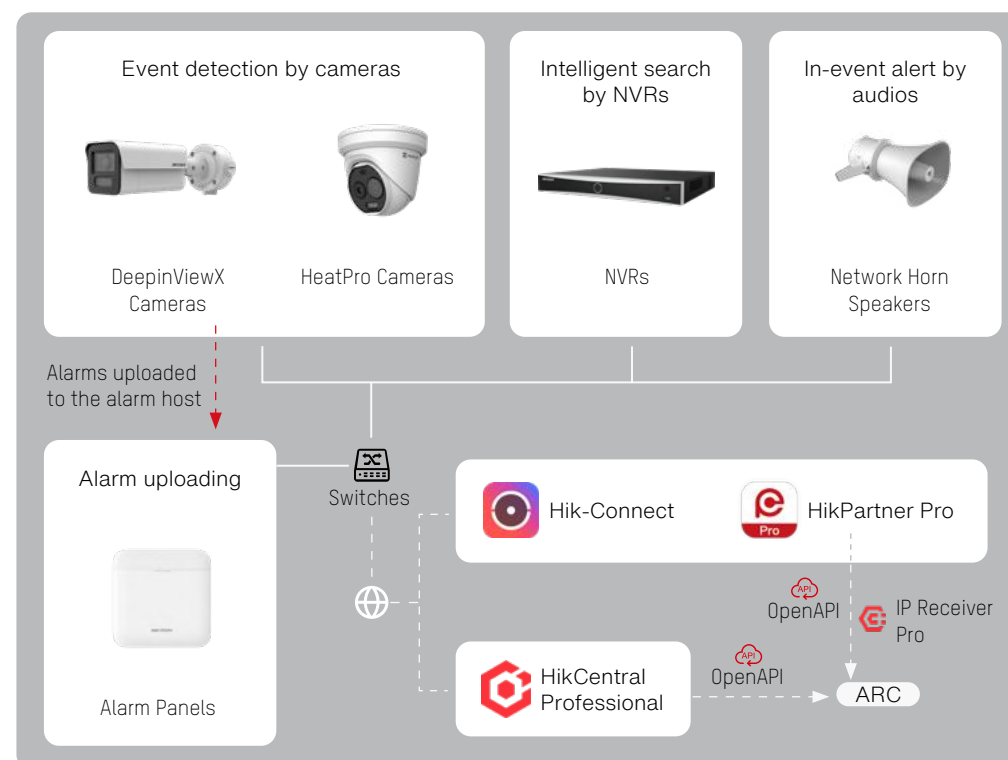
Legacy project:
AI Box or NVR with large-scale AI models, especially suitable when existing cameras are hard to replace

DeepinMind AI Boxes with Guanlan




iDS-6704NXI-S/T

iDS-6708NXI-S
iDS-6716NXI-S



Medium Perimeter Solution

For medium-range perimeter scenarios, Hikvision offers thermal imaging, radar, and fiber-optic vibration sensing system solutions. These systems are highly adaptable to environmental conditions, can cover long distances or large areas with a single unit, and are more streamlined to deploy.

Thermal Imaging Solution

The thermal imaging solution enables long-distance coverage with a single device, suitable for protecting extensive critical infrastructure. By integrating Guanlan large-scale AI models and video verification, it delivers accurate alarms, and can achieve a high target detection rate in complex environments.

 **Long coverage up to 450 m with one camera**
 • Reduce pole installation and wiring costs

 Highly **accurate** alarms
 • Accurate alarms powered by large-scale AI models
 • Video for double check

 **All-weather, all-scenario**, high detection rates
 • Regardless of day or night and various weather like rain, snow, and fog.

Radar PTZ Solution

The radar PTZ solution integrates radar and video tech. Linked with PTZ cameras powered by large-scale AI models, it can effectively track targets and verify detailed information.

 **Long range, wide coverage**
 • One Radar PTZ covers up to 500-meter perimeter side

 **Radar-video fusion, ultra-precise**
 • Radar: Detection with precise positioning
 • Video: Target classification, tracking, and verification

 **All-weather, accurate detection**
 • Strong resistance to environmental interference and harsh conditions:
 - Low light
 - Dust & fog & rain & snow
 - High temperatures

 **Easy installation**
 • All-in-one design for easy installation
 • Remote radar adjustment (horizontal/vertical) for easy debugging
 • 500 m/unit coverage, cut infrastructure costs (poles, cabling, installation)

Key Products

Thermal Imaging Products



HM-TX3840/G0/T1
Maximum VCA Range
250 m



HM-TD2638/G1/T3Y
Maximum VCA Range
450 m

Radar PTZ Products

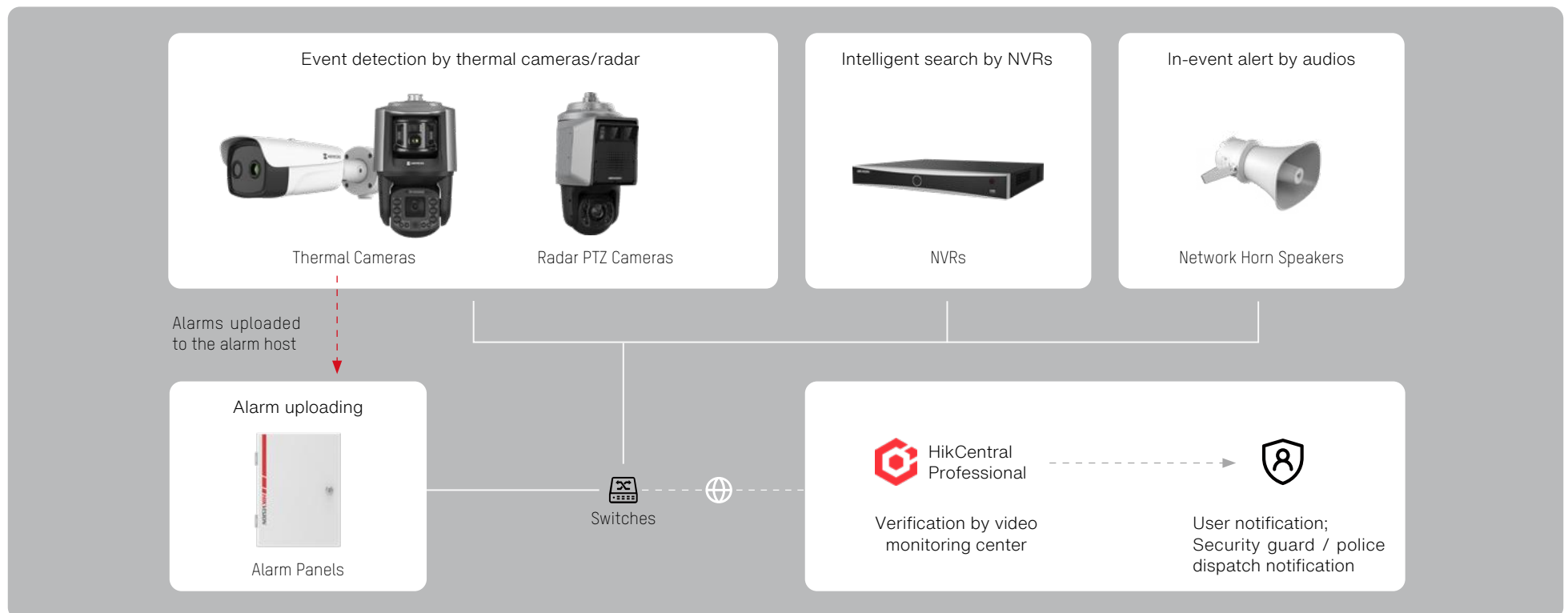
DeepinView X DarkFighter 2.0



DeepinViewX Radar PTZ Cameras with Guanlan

DS-2SR8C432I5XG2-LFW/SP/
R12/28(C5F2)
Detection Range
200 m

DS-2SR8C440I5XG2-LFW/SP/
R15/28(C5F2)
Detection Range
500 m



Fiber-Optic Vibration Sensing System Solution

Utilizing HIK-DAS acoustic recognition AI algorithm and video linkage verification, the solution minimizes false alarms for precise positioning, with robust environmental adaptability.



Easy deployment

- No layout limitation
- Easy fiber installation, no need for poles, power, or network
- 1 host detects entire site; simple tuning ensures accurate detection



Strong environment adaptability, safe 24/7 monitoring

- Fireproof, explosion-proof, electrically insulated, adaptable to tough conditions, immune to electromagnetic interference, and 24/7 monitoring



High accuracy

- ± 5 m positioning accuracy over tens of kilometers
- DAS (Distributed Acoustic Sensing) algorithms reduce false alarms
- Linkage with CCTV/Thermal for over 99% accuracy

Key Products

Fiber-Optic Vibration Sensing Processors



DS-QFV0102W (1 km dual-ch)
DS-QFV0202W (2 km dual-ch)

PTZ Cameras

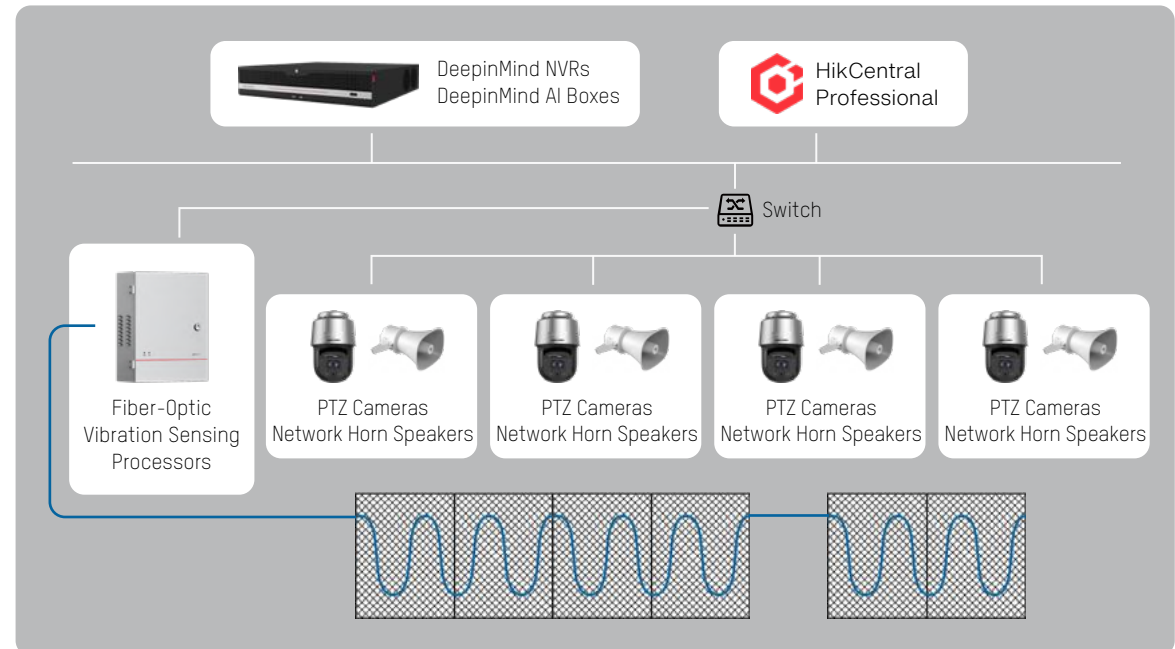


DS-2DF8C442IXG1-ELWY

DeepinMind NVRs



iDS-9632NXI-M8/X



Large Perimeter Solution

Radar + Thermal Positioning System Solution

The radar + thermal positioning system solution is designed for intrusion detection in large, open areas. It withstands harsh conditions, performs long-range scanning, locates multiple targets, and uses thermal imaging for tracking and verification. This system provides all-weather visual detection and early warning.

5km **Beyond-visual-range detection:** Kilometer-scale target identification

- Active electromagnetic waves break the limits of human eyes and optical devices for long-range target detection
- **Up to 5 km person detection**

Wide-area scanning: Total situational awareness

- Monitor large areas without dead zones in minimal time
- **Single-device horizontal detection up to 100°**

Multi-target positioning: Effective response in complex scenarios

- Advanced signal processing algorithms analyze electromagnetic wave data to detect and locate up to 500 simultaneous targets with precision

Radar-thermal linkage: 24/7 visual monitoring

- All-weather/lighting, long-range target detection and tracking

For long-distance perimeter scenarios, Hikvision offers radar + thermal positioning system, and fiber-optic vibration sensing system solutions. These enable accurate detection and target positioning, extending beyond visibility limits even in the most challenging environments.

Key Products

Perimeter Radar + Thermal PTZ Cameras

3 km – 5 km or more



STS-BG32X-L3
STS-BG32X-L5
STS-BG32X-L12



HM-TD95C8-300ZK4FL/W

2 km

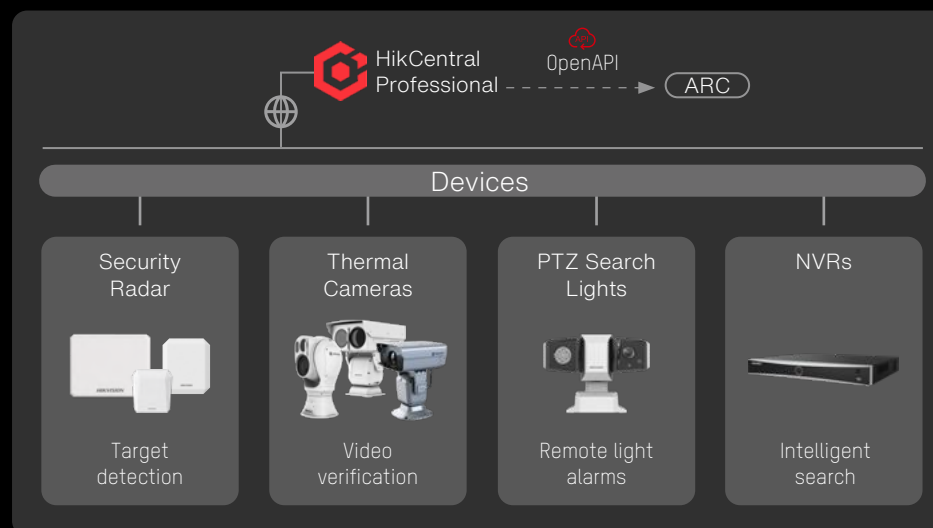


DS-TDSB06-FC/2 km
HM-TD8168-150ZE4F/G0/T2

1 km



DS-TDSB06-FK/1 km
HM-TD6368-100C4L/G0/T2Y



Fiber-Optic Vibration Sensing System Solution

This solution is ideal for cross-line detection in linear/pipeline or high-security perimeters. It is resistant to combustion and explosion, requiring no power or network for long-range use, and can integrate with video/thermal imaging for precise verification.

100 km Ultra-long perimeter prevention: **Up to 100 km** per device
No layout limitation

24h Strong **environment adaptability**, safe 24/7 monitoring
 • Fireproof, explosion-proof, electrically insulated, adaptable to tough conditions, immune to electromagnetic interference, and 24/7 monitoring



Suitable for **no electricity and no network** scenes

- A passive single-mode fiber-optical cable runs without external power or network
- Easy installation



High accuracy

- ±5 m positioning accuracy over tens of kilometers
- DAS (Distributed Acoustic Sensing) algorithms reduce false alarms
- Linkage with CCTV/Thermal for over 99% accuracy

Key Products

Fiber-Optic Vibration Sensing Processors



DS-QFV0502 (5 km dual-ch)



DS-QFV1002 (10 km dual-ch)
 DS-QFV5002 (50 km dual-ch)

PTZ Cameras

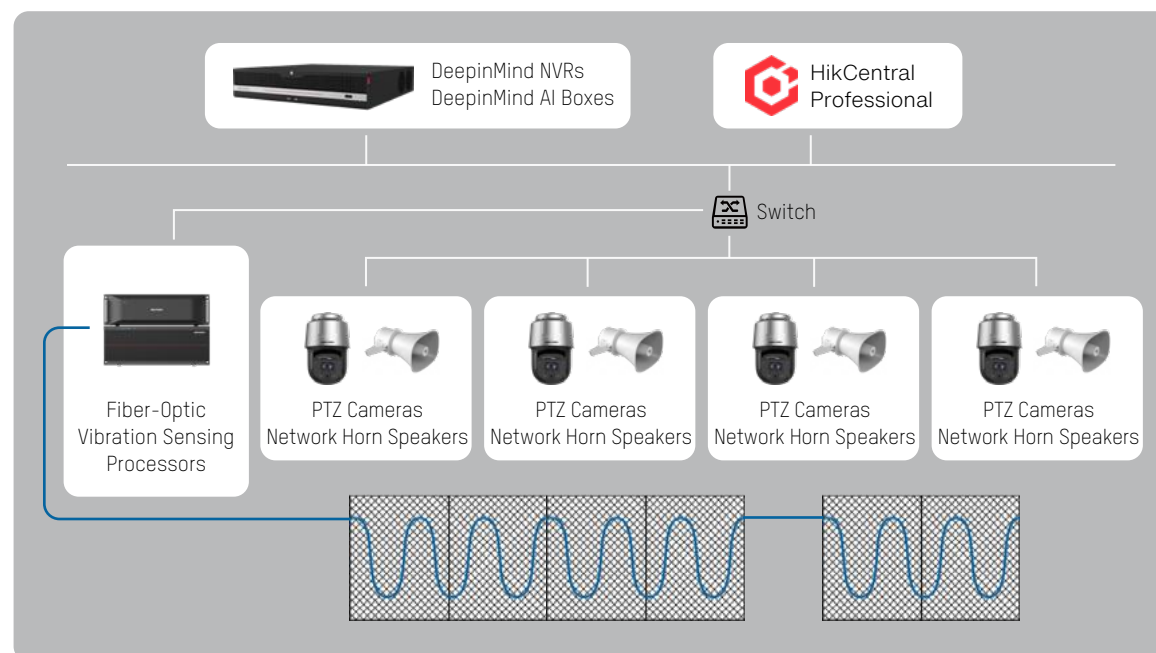


DS-2DF8C442IXG1-ELWY

DeepinMind NVRs



iDS-9632NXI-M8/X



Application Scenarios

Short Perimeter

Villas/Residential Areas 	 Video Solution
Office Parks 	 Video Solution
Temporary Deployment Sites 	 Video Solution
Factories/Warehouses 	 Thermal Imaging Solution

Medium Perimeter

Solar Plants 	 Thermal Imaging Solution
Industry Parks 	 Radar PTZ Solution
Energy Substations 	 Fiber-Optic Vibration Sensing System Solution

Large Perimeter

Mining 	Ports/Mariculture 
   Radar + Thermal Positioning System Solution	
Solar Farms 	Airports 
   Fiber-Optic Vibration Sensing System Solution	

How to Choose the Right Perimeter Solution?

	Video Solution	Thermal Imaging Solution	Radar Solution	Fiber-Optic Vibration Sensing System Solution
			Recommend using PTZ or thermal PTZ for enhanced multi-dimensional sensing	
Core value	▪ Easy setup ▪ Visualization	▪ Easy setup ▪ High environmental adaptability	▪ Long range, full coverage, wide angle ▪ Detect both perimeter and internal scenes	▪ Detect up to 100 km per server ▪ Work off-grid, resistant to electromagnetic interference ▪ Flexible installation, including underground
Range/area	Short/medium range, wide coverage	Short/medium/long range, up to 10 km per camera, wide coverage for short range, narrow coverage for long range	Medium/long range, up to 10 km full-range coverage per device, up to 100° wide coverage	Medium/long/ultra-long range, recommended for scenarios ≥500 m, up to 100 km per server, narrow coverage due to touch alarm
Environmental adaptability	Subject to weather interference	Resistant to weather and electromagnetic interference	Resistant to weather Suitable for open area	Resistant to weather and electromagnetic interference
Detection type	Intrusion detection Line crossing	Intrusion detection Line crossing	Intrusion detection Line crossing	Line crossing
Object information	Detection, identification, comparison	Detection and identification (persons, vehicles, and ships)	Detection, tracking, speed, distance, direction, identification with video (persons, vehicles, and ships)	Detection and positioning, identification with video
Recommended application	General perimeter, such as villas, residential areas, office parks, parking lots, etc.	Ideal for high-security sites: high-end residential buildings, large parks, solar plants, and key industrial facilities.	High-security sites: Large parks, solar plants, harbor, mariculture, mines and other large open areas	• Restricted zones • Critical infrastructure, like solar parks • Off-grid area without power or internet access (can be used alone).

Recommended Products Collection for Vertical Scenarios



School Campus

School Bus Monitoring

01

Face Terminal



DS-KIT341CM(O-STD)

Mobile NVR & DVR



AE-MN5043



Campus Digital Signage

03

LED



DS-D4009BW-2FC

Digital Signage



DS-D6122TH-D/C



AR Live and 3D Dashboard

04

TandemVu PTZ Camera



DS-2SF8C Series

Panoramic PTZ Camera



DS-2DP8A440IXG1



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

02

Speed Gate



DS-K3B411BX

ANPR Camera



DS-TCG405-E



TandemVu PTZ Camera



DS-2SF8C Series

Digital Signage Box



DS-D60E-B



Access Control and Attendance

03

Face Terminal



KIT670

Speed Gate



DS-K3B411BX



Campus Broadcast Audio

05

Network Speaker



QAZ1307G1T-E



DS-QAZ1430G1



DS-QAZ120G1R-B



DS-QAZ1206G1-BE



Emergency Alarm

05

Emergency Alarm



DS-KEP311X-ZJ



Student Retrieval & Blocklist/Stranger Alarm

05

Facial Recognition Camera



iDS-2CD7146 Series

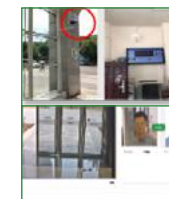


iDS-2CD7A46 Series

DeepinMind Pro NVR



iDS-96XXNXI-PX



Classroom

Class Attendance - Outside

01

Face Terminal



DS-KIT670

Education Digital Signage



DS-D6122TH-D/C



Interactive Flat Panel Display System

02

IFPD



D5C/A2L&B2L Series



HikCentral



OPS - Windows



DS-D5AC12T7

WonderHub Class



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

03

Teacher Camera



iDS-UVC-P38

Array Microphone



DS-UAC-M1P(HIK STD)/EDU

Local Course Storage



DS-9604LNI-V/B12(STD)

Central Course Storage



DS-A81024S(O-STD)



Class Attendance - Inside

03

Academic Camera



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



Remote Learning, Live Streaming

03

Teacher Camera



iDS-UVC-P38



iDS-2CD7186

Array Microphone



DS-UAC-M1P (HIK STD)/EDU

Interactive Flat Panel Display



D5C/A2L&B2L Series



HikCentral Classin



Remote Course Inspection

03

Inspection Camera



DS-2CD3121

Array Microphone



DS-UAC-M1P (HIK STD)/EDU

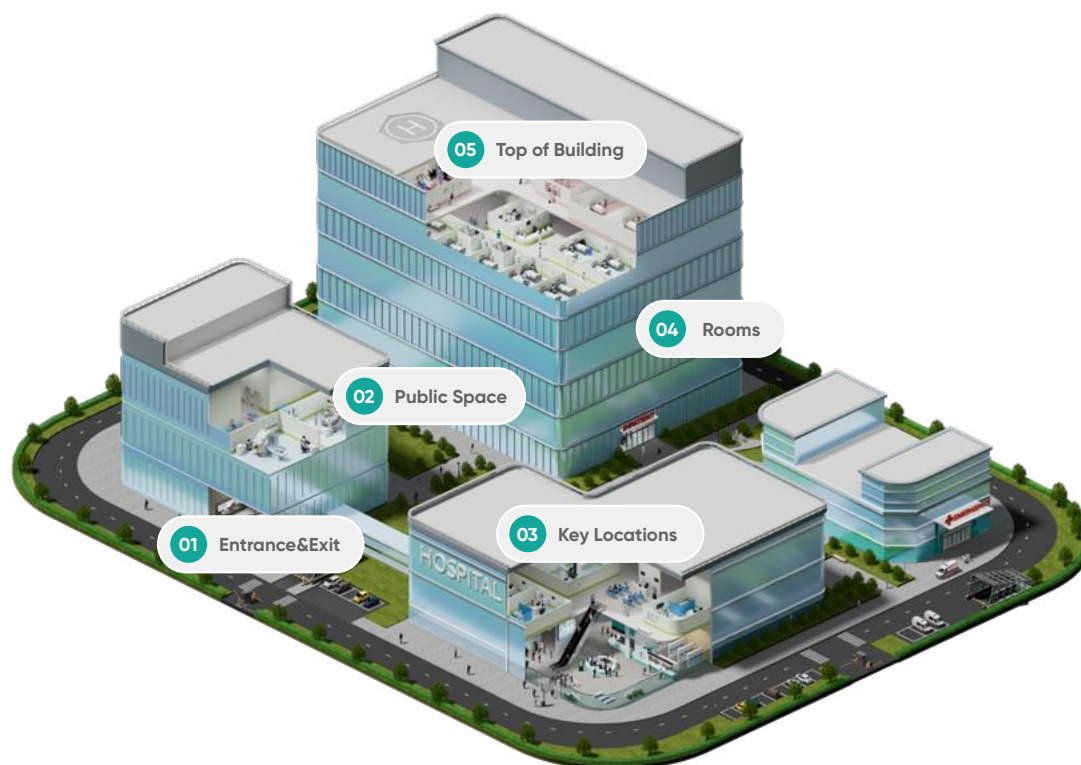
Network Speaker



DS-OAZ1120G1R-B



Hospital Building



Hospital Broadcast Audio

02

IP Speaker



QAZI307GIT-E(C)



DS-QAZI430G1



DS-QAZI206G1-BE



DS-QAZIMP7G1



Hospital Entrance & Exit

01

Facial Recognition Camera



DS-2CD7A46 models

ANPR Camera



DS-TCG405-E

Barrier Gate



DS-TMG42X



AR Live and 3D Dashboard

05

TandemVu PTZ Camera



DS-2SF8C Series

Panoramic PTZ Camera



DS-2DP8A440IXG1



Access Control and Attendance

04

Face Terminal



KIT670

Speed Gate



DS-K3B411BX



Hospital Digital Signage

02

LED



DS-D40xxBW

Digital Signage



DS-D60**UN-DP



DS-D6055UT-D/S



DS-D60E-B

Block List/Stranger Alarm, Person Retrieval

03

Facial Recognition Camera



iDS-2CD7146 Series



iDS-2CD7A46 Series



Digital Ward

Digital Ward System

01

Bedhead Terminal



DS-KHH9530-H

Beside Terminal



DS-KHB9703X-WH1

Fall Detection Radar



DS-TDSBOO-EKT/POE/4m

Auxiliary Care Radar



DS-TDSBOO-EKH/POE/2m



IRS-BFDR6-HIAG
3-Gen



IRS-BVSMR3-H3AG
3-Gen

Thermal Radar Presence Detector



HM-TD1018-1/QR

Thermal Presence Detector



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



Video Security and Access Control

05

Indoor Camera



DS-2CD3121G2E-(2.8mm)

Face Terminal



KIT670



Nurse Station

04

Nurse Station Terminal



DS-KHM9503X-W

Corridor&Doorway Terminal

03

Doorway Terminal



DS-KHD9800X-W

Lightweight Nurse Call System

02

Screen-less Bedhead Terminal



DS-KHH6020X

Small Retail

Convenience Stores · Coffee Stores · Boutique Shops · Specialty Stores

Business Intelligence

01

People Counting



iDS-2CD7146G0-IZS(D)



DS-2CD6825G0/C(B)



Face-Based Loss Prevention (Shopping Area)

02 03 04

Blocklist



iDS-2CD71X6G0-IZS(D)

Smart Search



DS-7608NI-M2/8P/Retail



Audio

01 02

Audio Ads

Option 1:
Network Amplifier + Analog Speakers



+



DS-QAE1A80G1-VB

DS-QAE0120G1R

Option 2:
IP Main/Sub Speaker



DS-QAZ1120G1R-B
DS-QAZ0120G1R-S

Remote Audit

02 04

Mini PTZ / HCP



DS-2DE4A425IWG-E



DS-2DE4825WG-E3



Large Retail

Shopping Malls & Hypermarkets

Parking Guidance

01

Access Control



DS-TCG405-E DS-TMG52X DS-TCP440-DB(E)

Loss Prevention (Shopping Area)

02 03 04

Blocklist



iDS-2CD71X6G0-IZS(D)

Smart Search



DS-7608NI-M2/8P/Retail



Business Intelligence

02 04

People Counting & Queue Management



iDS-2CD7146G0-IZS(D)



DS-2CD6825G0/C(B)

03

Heat Map & Dwell Rate



DS-2CD63C5G1-IVS

Marketing

02 03 06

Display



DS-D42xxGO-2AAA



DS-D60xxUH-DP



DS-QAZ0610G1



DS-QAZ1A500G1-VB2



Inventory

05

Parcel Tracking



DS-MDT301/3&64/GLE



MV-IDH3013B-05S-R1L



DS-2CD3386G2-ISU/PT



Security Patrol Assistance

03 06

Record Patrol



DS-MCW409(C)



DS-MDS005



Loss Prevention (Cashier Area)

04

POS Overlay *pilot project*

AI



DS-7608NI-M2/8P



Order Evasion Detection



iDS-2CD71X6G0-IZS(D)



Construction Site

Worker Management

01 05 06

Touch-Free Access

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

HCP-ACS Module
HCP-Attendance Module
HCP-Visitor Module

05

Worker Training

DS-DSC75RB/B2L
DS-D5AC12T7-16S

Video Security

05 10

On Site Inspection

DS-MCW2409
DS-MDS005

05 05 06 07

AR
DS-2SF8C425MXG

Time-Lapse
DS-9632NXI-18/S(E)/TIME-LAPSE

Fire Security
DS-2TD1228T
DS-2TXS2628

ALL

AI Patrol
iDS-67128NXI-M1/AI

08

Perimeter
DS-2XS6A46G1
DS-2DE5425IWG

Vehicle Management

02

Non-Stop Access

DS-TCG405-E
DS-TVL224-4-5Y
DS-TMG52X
DS-TMG070
DS-TMT1A0
DS-TMG034

03

Parking Lot Management

IDS-TCR803-G
DS-TVL236-3-5P
HCP-Parking Module

04 09

On-Board Monitoring

DS-2XM67 Series
DS-2XM65 Series
AE-MH0804
AE-DI5052-G40 PRO
AE-VC236T
AE-DI2032-G40



Stadium

Audience Experience

Quick Pass System

01



Inspection System

04



Flow Control

07



Outdoor Area Management

Smart Lampposts

03



Video Security

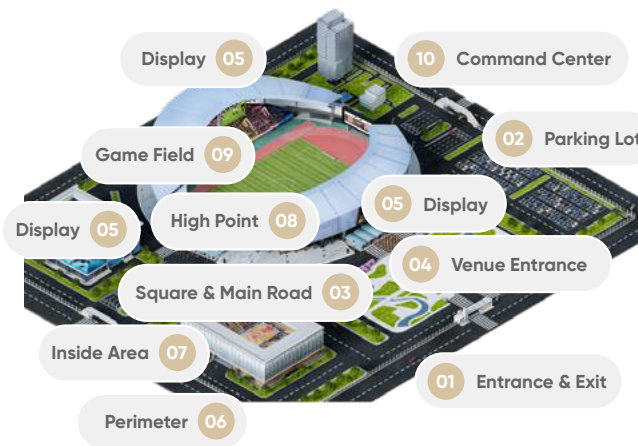
ALL

Unauthorized Personnel Control



Search By Text

10



Vehicle Management

01

Vehicle Access Control System



Parking Charge

01



Parking Guidance System

02



EV Charging

02

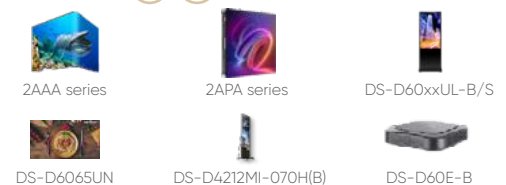


Information Release

05

07

Commercial Display



Apartment & Condominium

Access Control & Visitor

01 05

ACS & IP Video Intercom



DS-KIT673TDX



DS-K3B501SX



DS-K7R83X



DS-KD9633-E6



DS-KH9510-WTE1(B)



DS-K2220



Public Address

ALL

IP Speaker



DS-QAZ1430G1



DS-QAZ1307G1T-E(C)



DS-QAE0120G1R/EN



DS-QAZ0610G1



DS-QAZ1A500G1-VB2

Information Release

04 05

Digital Signage



DS-D6055UH



DS-D6055UL-B/S



DS-D60E-B



Vehicle Management

01

Vehicle Access Control System



DS-TRI900-1/A



DS-TRC902-1/A



DS-TME200-D



DS-TCG405-E



DS-TVL224-4-5Y



DS-TMG52X



DS-TMG034

02 03

Parking Guidance System



DS-TCP440-DB (E)



DS-TPM400-P



DS-TVL131-X-7P



iDS-TCR803-G



DS-TCL400-E



DS-TVL236-3-5P



Security Service

09

Perimeter Protection



iDS-2CD7A46G2/V-XZHS



HM-TD2628-10/G1/T3A



HF-VH343



HF-VS409



HF-VT344



HF-VTR344

08

Fire Safety

07

Emergency Alarm



DS-KEP311X-ZJ



DS-PEA103-CK1-E1

07

High-Rise Littering Detection



iDS-2CD8A87G0/PW-RWZ(D)



iDS-2CD8A87G0P/PW



iDS-2CD7A86G0-IZHYS(C)



iDS-2CD7146G0-IZS(D)



iDS-9632NXI-M8/AI(B)



iDS-6716NXI-M1/AI(B)

ALL

AIOP for More Scenarios

Office Building

Conference Systems

09

Digital Meeting Room Management



DS-D5C86RB/B



DS-D5F10CB/BH



DS-UVC-X12



Information Release

06

Commercial Display



DS-D605SUN



DS-D4215MLO70



DS-D60E-B



Vehicle Management

01

Vehicle Access Control System



DS-TMC407-EHL



DS-TMT1A0



DS-TMG034



Vehicle Access Control Management

02

Parking Guidance System



DS-TCP440-DB (E)



DS-TPM400-P



DS-TV131-X-7P



Audio Management

All

Speaker



DS-QAZ1430G1



DS-QAZ1307GIT-E(C)



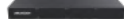
DS-QAZ1206G1-BE



DS-OAZ1110G1R-BE

05 07

SIP server



DS-KS6170



DS-KP8000



Access Control & Time Attendance

01 04 13

Access Control Device & Turnstile



DS-KIT673TDX



DS-KIT502DBFWX



DS-K3B501SX



Enhanced User Experience

03 05

Elevator Controller



DS-3WF0EC-5ACT(B)



DS-K2210



Elevator

Visitor Terminal



DS-K5033TMW-D



Alarm Management

11 Perimeter Protection



iDS-2CD5T47G2/V-XHSY



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



DS-D4012BW



DS-AT1000S

12 Indoor & Emergency Alarm



Axxpro



DS-KEP3TIX-ZJ



DS-PEA103-CK1-E1

Video Security

12 AR



DS-2SF8C Series

05 13 Hybrid Light Camera with ColorVu



DS-2CD27*7G2H



DS-2CD23*7G2H



DS-2DE2C400MWG-E

06 Panoramic



DS-2CD3T81G2P-LIUF/SL

07 Hybrid Light PT



DS-2DE2C400MWG-E

Industrial Park

Access Control & Attendance

02 03 05

Access Control Terminal



AI-powered Imaging Analytics for Safety Production

03 05 08

AI Open Platform (AIOP) Service



Perimeter Protection

01

DeepinViewX Camera

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

Thermal Camera

HM-TD2628
/G1/T3A

HM-TD6368/
G0/T2Y

Radar PTZ

DS-2SR8C440I5XG-
LFW/SP/15/18(RD)

IP Speaker

DS-QAZ1307G1 DS-QFV0502
DS-QAZ1325G1 DS-QFV1002
DS-QFV5002



Vehicle Access Control Management

03

Vehicle Access Control System



Speed Measurement

04

ANPR & Barrier Gate



AR High Point Monitoring

02 05 06

AR Camera



Central Management

08

LED Display & Central Storage



Fire Prevention

05 06

Fire Prevention Thermal Camera



Canteen Consumption

07

Consumption Terminal



Electronics/Automotive Manufacturing

Canteen Consumption

02

Consumption Terminal



DS-K6301



DS-K6B530T



Access Control & Attendance

01 03 06

Access Control Terminal



DS-K3H4421



DS-K3B501SX



DS-KIT673T



Information Release

02 04 05

Digital Signage



DS-D60xxUN-DP



DS-D60XXUL-B/S



DS-D60E-B



AR Workshop

04 05

AR Camera



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



DS-2DP8A440IXG-LF/832
DS-2CD6944G0-IHS
DS-2CD6924G0-IHS



AI Quality Control

04

Open Platform (AIOP) Service



iDS-2CD7A47G0-XZHS(Y)
iDS-2CD7A87G0-XZHS(Y)



iDS-67064NXI-M1/AI
iDS-9632NXI-M8/AI(B)
iDS-6732NXI-M1/AI(B)



iDS-67xxxNXI-M1/AI
iDS-67xxNXI-M1/AI(B)



DS-IE10xx-A7U/BA(H10)



EPA Control

03

ESD Turnstile & MinMoe



DS-K3G501BX



DS-KIT673DWX(ESD)
DS-KIT673DX(ESD)
DS-KIT673TDX(ESD)

Walk-Through Metal Detector



ISD-SMG533LC-I
ISD-SMG533L



Production Line Monitoring

04

Production Line Camera



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



Chemical/Food Processing Manufacturing

Vehicle Access Control Management

01

ANPR Camera & Display



DS-TCG405-E DS-TMG52X

PPE Detection & Smoking detection

03 05

3D Radar Scanner *pilot project*



STI-DSIR50-H2CG




Perimeter Protection

06

Video Security



iDS-2CD5T47G2/V-X(H)S(Y)



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




AcuSense Camera

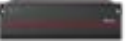


DS-7608NXL-I2/VPro

Fiber-Optic Vibration Sensing System



DS-2DF7C4xxIXG1/LM-EL(W)(Y)



DS-QFV0502
DS-QFV1002
DS-QFV5002



Food Impurity Detection

04

X-Ray Machine for Food *pilot project*



ISD-NFX4016
ISD-NFB4016



Speed Measurement

02

Speed Camera & Display



iDS-TCM403-GIR



DS-TVL224-8-5EY



Industrial Thermography

04 05

Industrial Thermal Camera



HM-TD3028T/Q(B)



DS-2TD2637T






Fire Prevention

04 05

Fire Prevention Thermal Camera



HM-TD2628T/G1/T3A




Logistics

Parcel Tracking

04 05 06 07

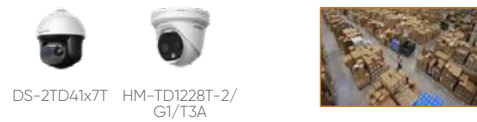
Code-Scanning Devices



Fire Prevention

06

Thermal Device



Line Haul Management

10

Onboard Security System *pilot project*



Container Management

01

Vehicle Checkpoint Devices



Personnel Management

01 09

Access Control



Audio Broadcast

All

Speaker



Dock Management & Yard Management

02 08

Dock Camera



01 03

LED Display



Perimeter Protection

11

Video Security



Oil & Gas

Process Monitoring

01 03 06

Explosion-Proof Camera



Personnel Safety Management

03 08

PanoVu Camera



Wearable Products



AIOP system



Personnel Access Control

09

Access Control Terminals



Long-Range Perimeter Protection

02 05

Fiber-Optic Vibration Sensing System *pilot project*



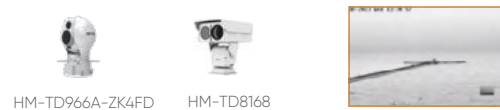
02 07

Radar & Radar PTZ Camera



07

Thermal PTZ Camera



Gas Leak Detection

03 05 06

TDLAS Camera *pilot project*



03

Gas Cloud Imaging Camera *pilot project*



Flare Monitoring

03 06

Explosion-Proof Thermography Positioning System



Vehicle Management

04

Vehicle Checkpoint Devices Usage Scenario



Electric Power

Electrical Inspection – Industrial Thermography

02

Industrial Thermography



DS-2TD2637T/QY



HM-TD3028T/Q(B)



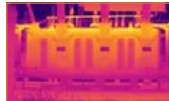
06



HM-TD5537T/W



DS-2TD2637T/QY



Electrical Inspection – AI-Powered Asset Condition Monitoring

04

Solar-Powered Camera



DS-2XS6A46G1



DS-2SE7C432IWG-4G/14(F0)



06

Macro Camera & Meter Reading *pilot project*



DS-2CD6B35G0



iDS-9632NXI-18/X-AI(STD)(C)(MR)



06

Positioning System



DS-2DY5225IX-AE



Dam Monitoring

01

Water Level Detection *pilot project*



DS-2DF3C400SCG-D



Perimeter Protection

01 03 05

Thermal Camera



HM-TD2638/G1/T3Y



HM-TD2628/G1/T3A



HM-TX3840/G0/T1

or

Radar & PTZ Linkage



DS-2SR8CXXX



DS-TDSB0G-FK/X



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



DS-QAZI307G1T-E(C)

or

Vibration Fiber Optic Sensing



DS-QFV1002



Personnel Access Control

01 03 05

Access Control Terminals



DS-K3H4421



DS-K3B501SX



DS-KT673T



Electrical Inspection – Electrical Discharge Detection

06

Acoustic Imager *pilot project*



DS-QAAI264G1-PG
DS-QAAI264G1-P



Mining and Metallurgy

Perimeter Protection

01

Thermal Security Camera



HM-TD6368/
G0/T2Y



HM-TD2638/
G1/T3Y



Searchlight PTZ

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



Fiber-Optic Vibration Sensing System *pilot project*



DS-QFV0502/DS-QFV1002/DS-QFV5002

Transportation Vehicle Management

02

Onboard Security System



AE-VC155T



AE-VC154T-IT



AE-VCT236T



AE-VC224T-IT



AE-VC259T



AE-MD5043



AE-MD7083



DS-MP1302



Slope Monitoring

04

Displacement Detection PTZ Camera *pilot project*



DS-2DF6C404MX-D/
GLT/GN/DG



DS-2XS6K01
DS-2XS6K02



Material Volume Measurement

05

3D Radar Scanner *pilot project*



STI-DSIR50-H2CG



STI-HSIR110-H1AG



STI-XMEC0-
H1AG



Process Monitoring

09

11

Explosion-Proof Camera



DS-
2XE6422FWD



DS-
2XE6825



DS-
2DF4420



06

09

11

High Temperature Camera



DS-2XT6645GO-LIZS



07

08

Furnace Monitoring Camera *pilot project*



DS-2XT6047G0-L/
C200(K)



DS-2XT6027G0-L/
C200(EPK)



Crane Operation Monitoring

10

Crane Monitoring Cameras



DS-
2XV6A2/4/86G0



DS-
2XV662/4/86G0



Industrial Thermography

06

07

08

09

11

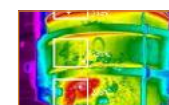
Thermography Cameras



DS-2TD2637T



DS-2TD4137T



Road Traffic

Highway Operation

Incident Detection



Information Release



YDBZ-0-C-HKYD-100

Emergency Alarm



Road Maintenance



iDS-TCC246-C-WGI/DLYH/4M/5

Payment Management



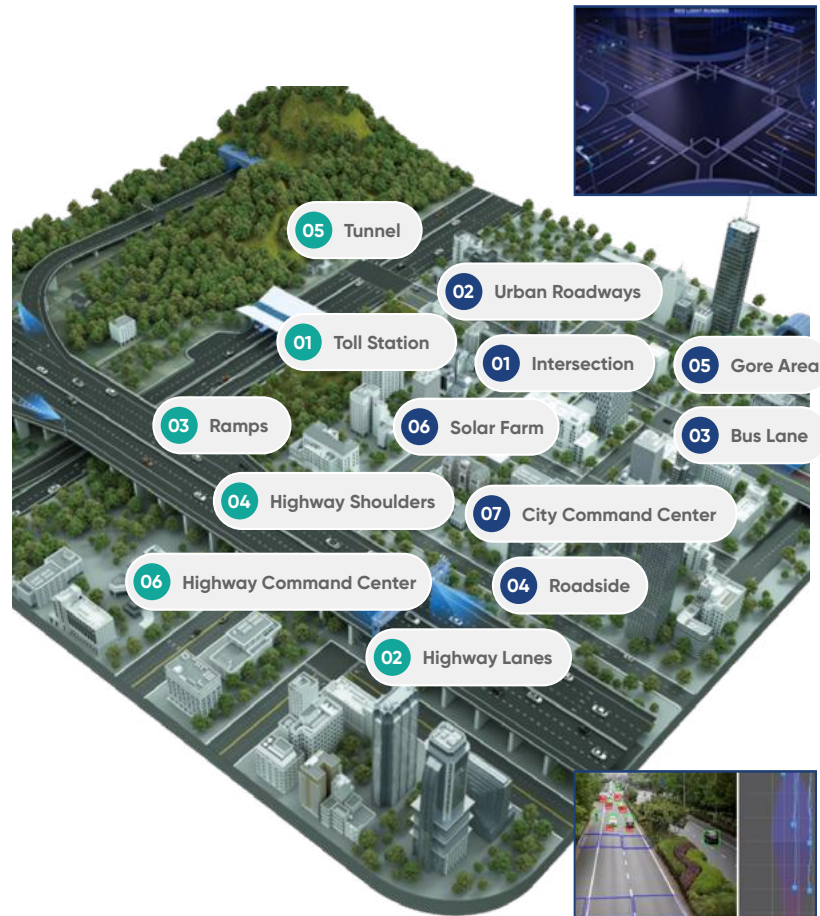
Central Management

AR/VR

2D/3D dashboard
Traffic evaluation



DS-A83024S-ICVS



Violation Management

General Violation Detection



Illegal Parking Detection



iDS-2VS445

Speeding Detection



Traffic Control Management

Traffic Flow Detection

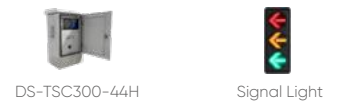


Pedestrian Detection



HM-TD2628/G1/T3A

Signal Control



Public Transport

Passenger Flow Analysis

People Counting Cameras



Incident Management

Anomaly Detection Products



Smart Security Inspection

Security Inspection Products



Temperature Detection

Thermal Cameras



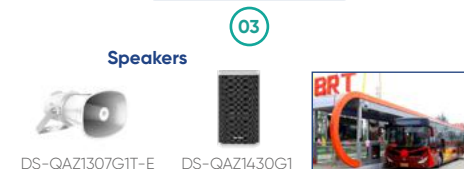
Central Management



Illegal Parking Detection



Audio Broadcast



Active Safe Driving Management



Face Recognition AccessControl

Access Control Terminals



Safe City

Intelligent Public Security

01 02
AI Camera



FR Camera
(7 Series)



TandemVu
(DS-2SF8C425)



Panoramic Camera
(DS-2DP Series)

03 04
ITS Cameras



Checkpoint
(iDS-TCV5(9)(C)00-HI(E))



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



Traffic Terminal
(DS-TP50)

Backend Servers



Full Analysis Server



Big Data Server



Cluster Storage

IP Speaker



DS-QAZ1307G1T-E



DeepinMind Pro NVR



I/VPro Series NVR



Intelligent Fusion
Server



Forest Fire Prevention

06

Thermal Camera



Thermal Camera
(HM-TD95C8)



Thermal Camera
(HM-TD6368/G0/T2Y)



Mobile Enforcement

03 05

Mobile Enforcement Product



Body Camera
DS-MCW407
DS-MCW409(C)



Docking Stations
DS-MDS005
DS-MDS001



Critical Perimeter Monitoring

07

Radar & Radar PTZ Cameras



DS-2SR8CXXX



DS-TDSB0G-FK



STS-GGSRXXX



Checkpoint Cameras



Checkpoint
(iDS-TCV5(9)
(C)00-HI(E))



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



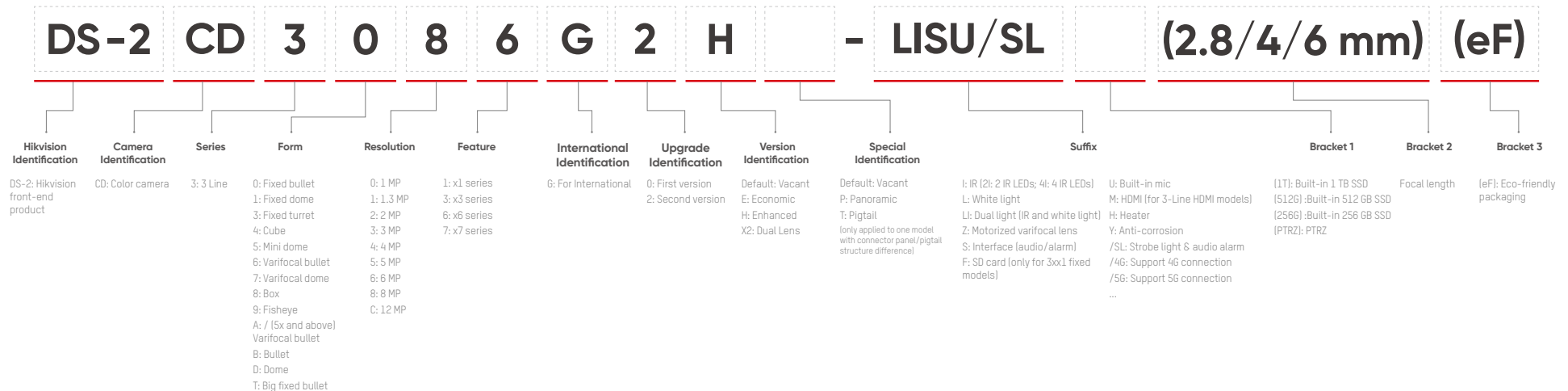
Vibration Fiber Optic Sensing



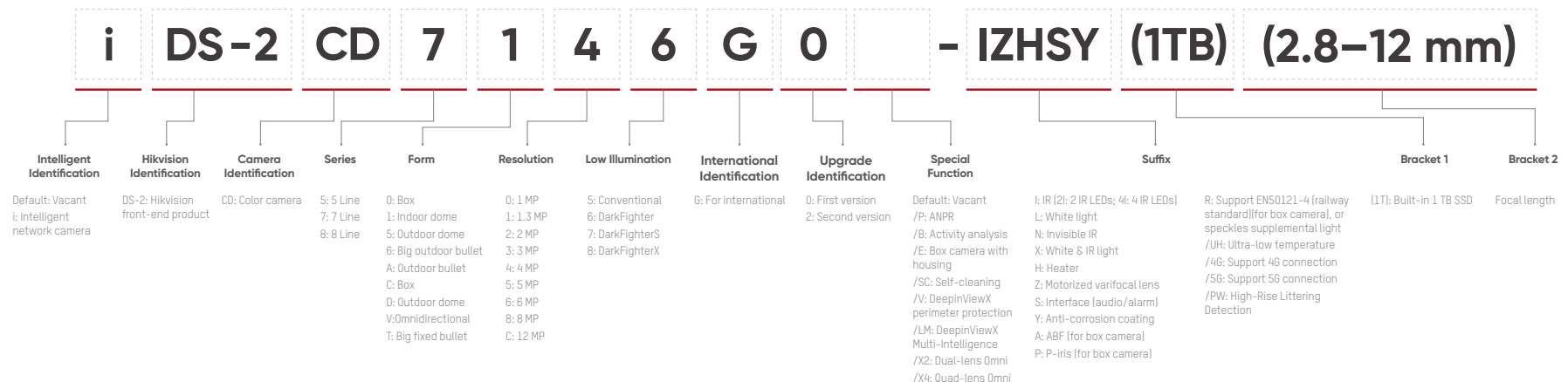
DS-QFV5002

Appendix: Product Naming Rules

Network Cameras – Ultra Series

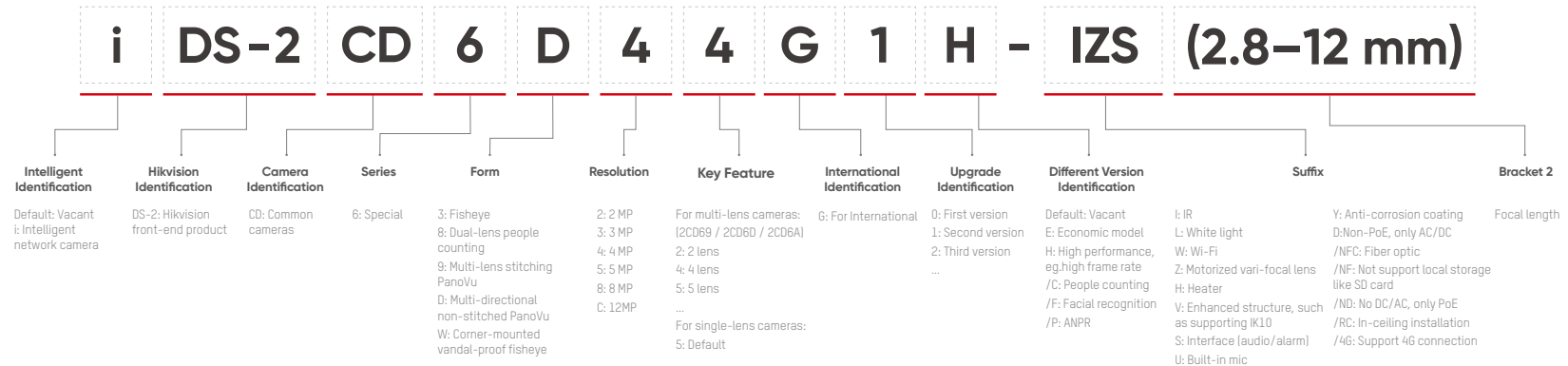


Network Cameras – DeepinView Series

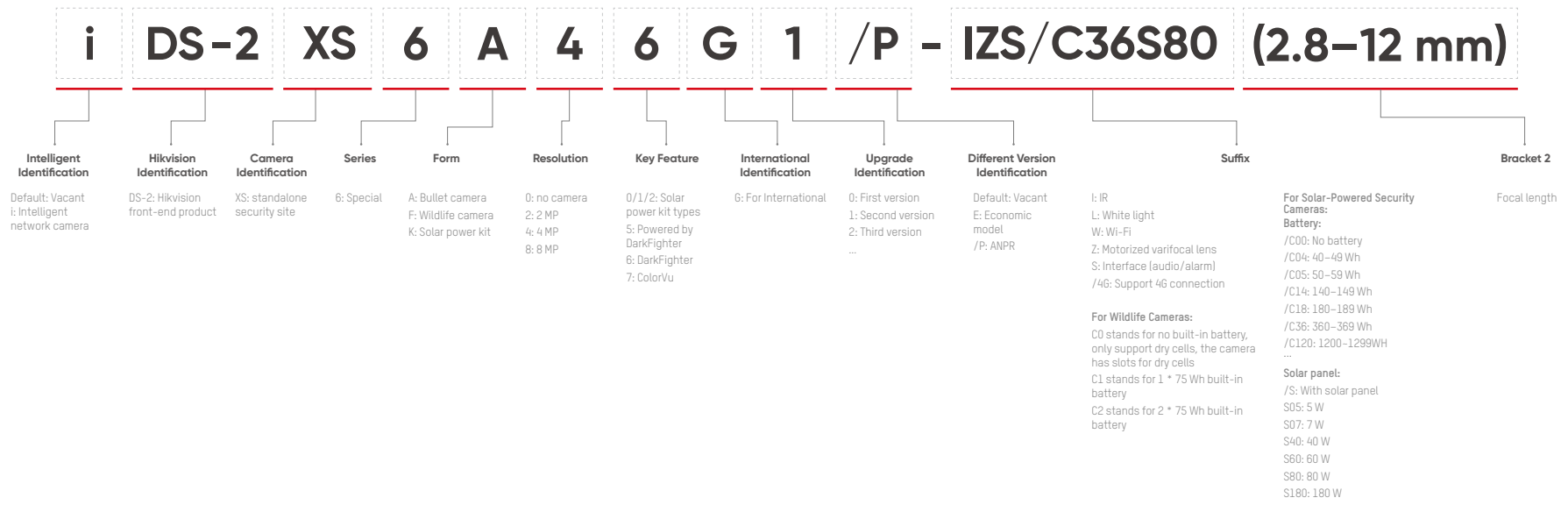


Network Cameras – 6 Series

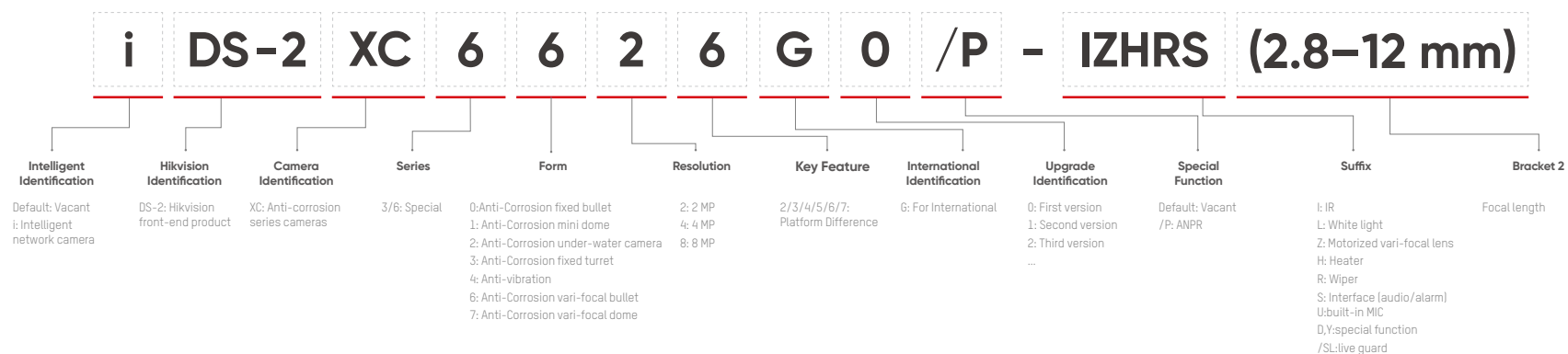
6-Series Panoramic Cameras



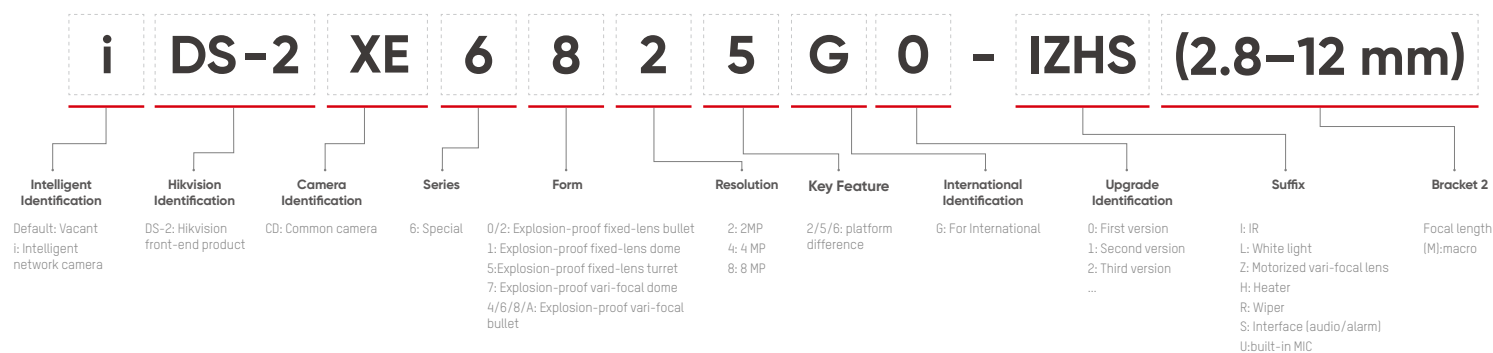
6-Series Solar-powered Security Cameras / Wildlife Cameras



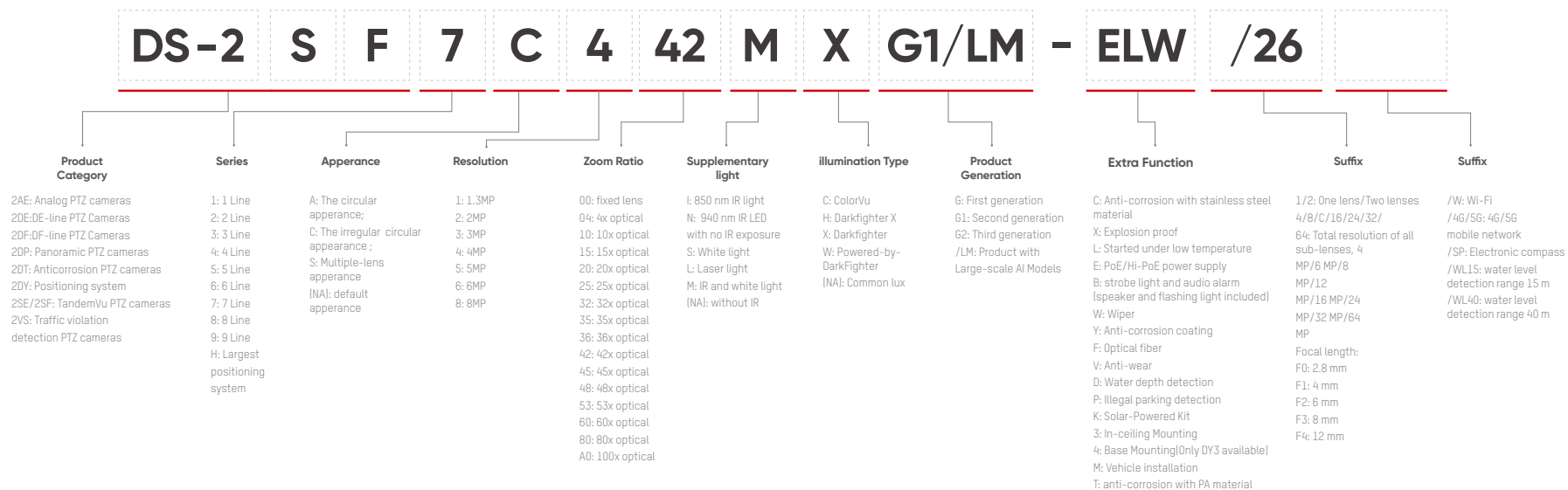
Network Cameras – Anti-Corrosion Series



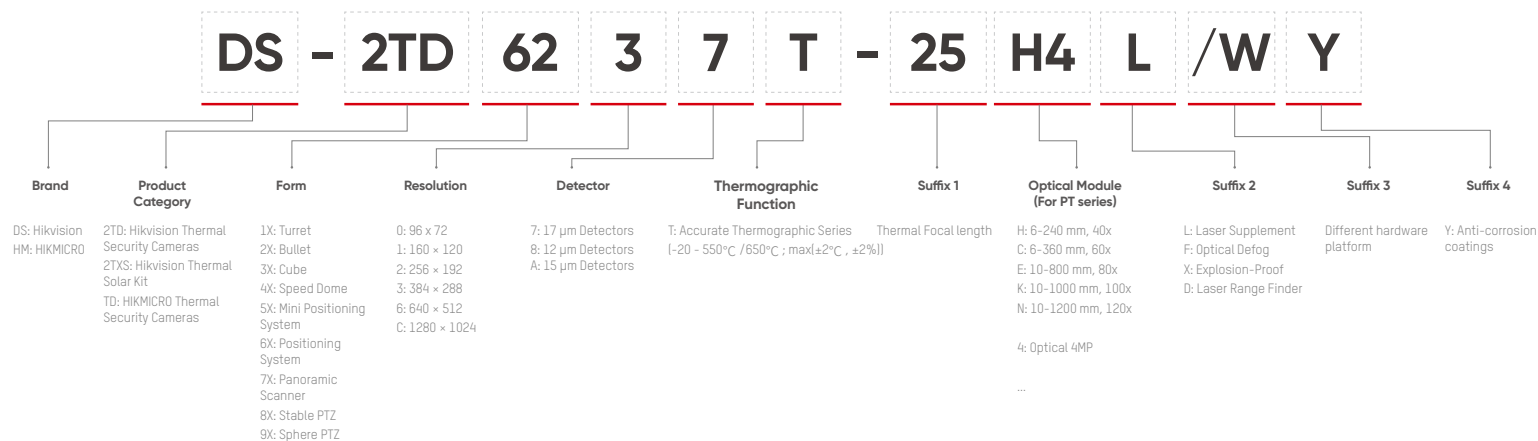
Network Cameras – Explosion-Proof Series



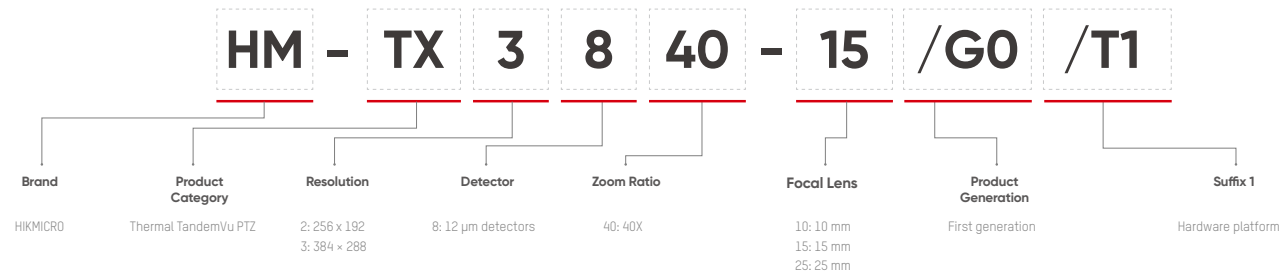
Network Cameras – PTZ Series



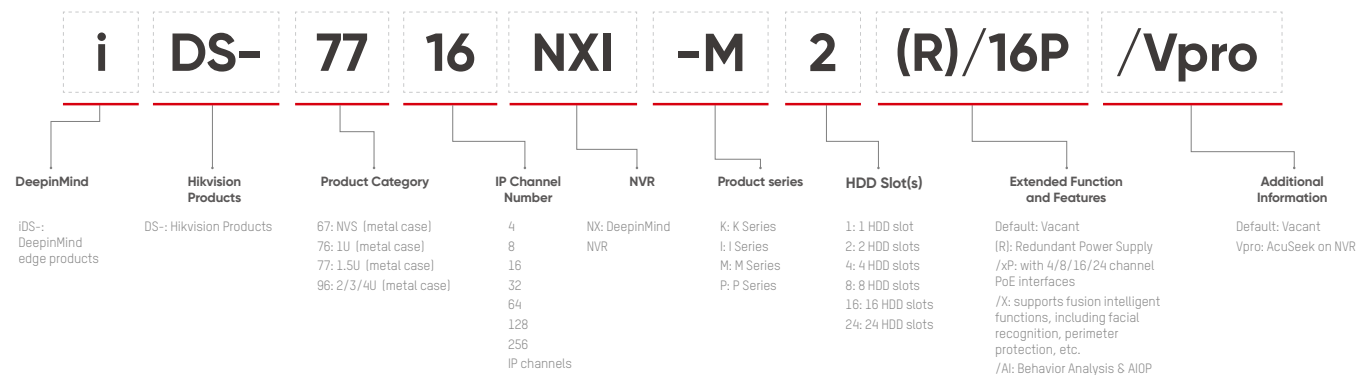
Thermal Security Cameras – Thermal Security Camera



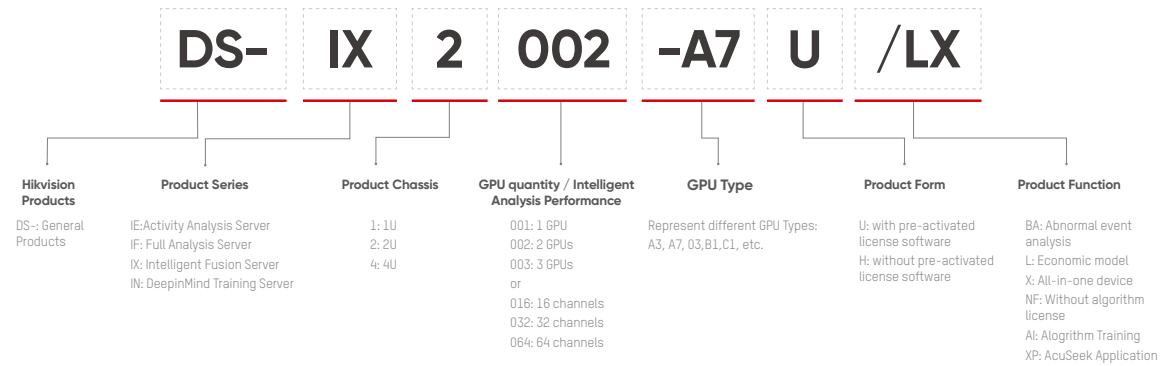
Thermal Security Cameras – Thermal TandemVu PTZ Camera



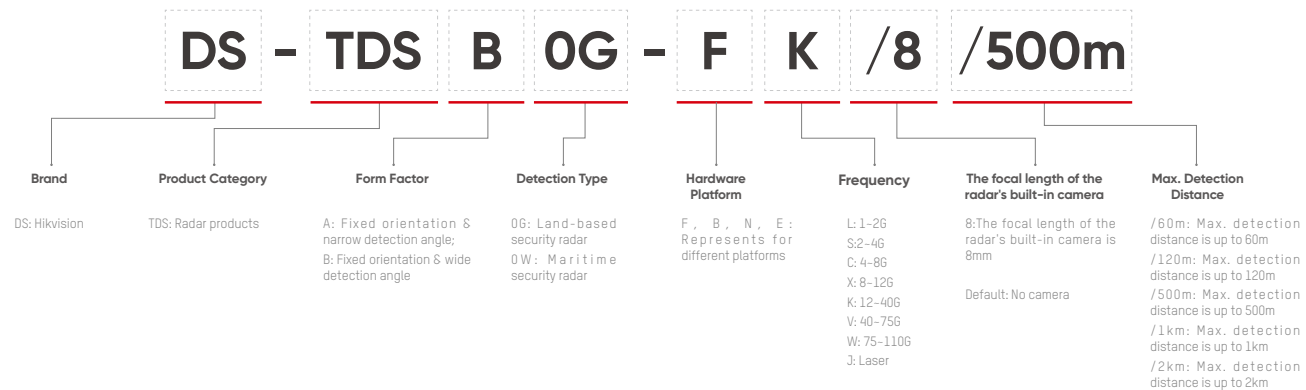
NVR



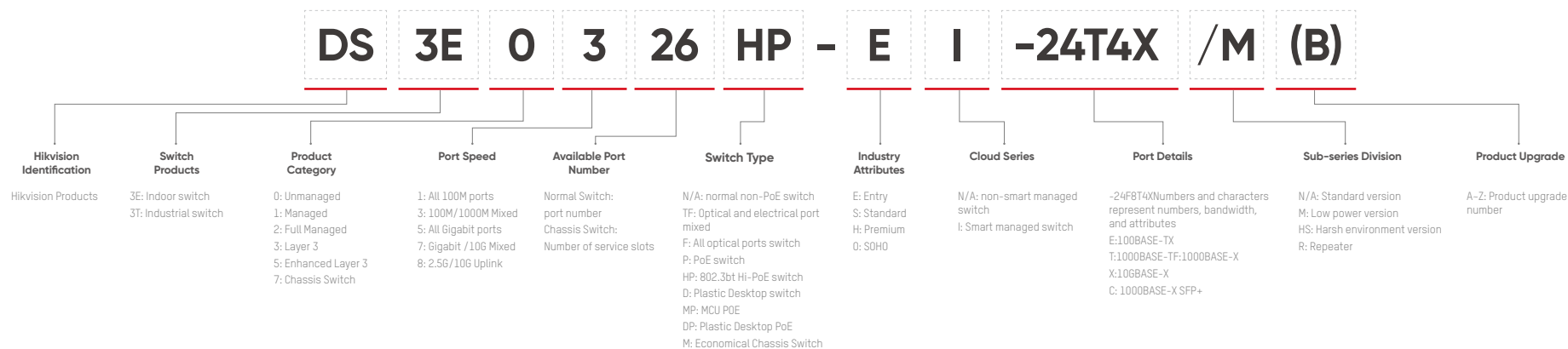
DeepinMind Analysis Server



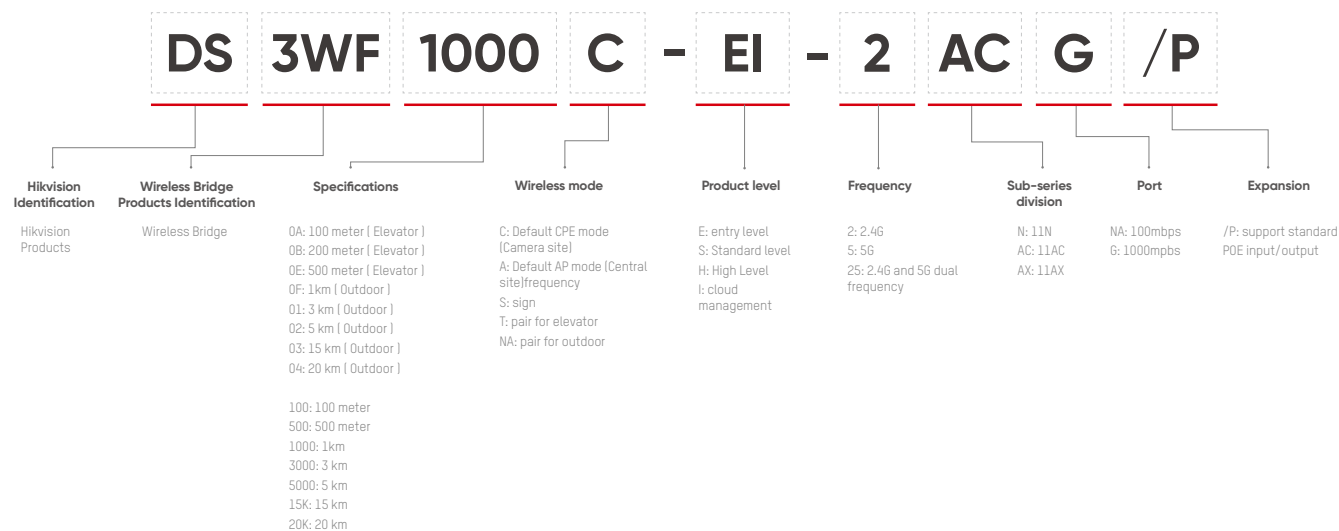
Radar Product Line – Security Radar



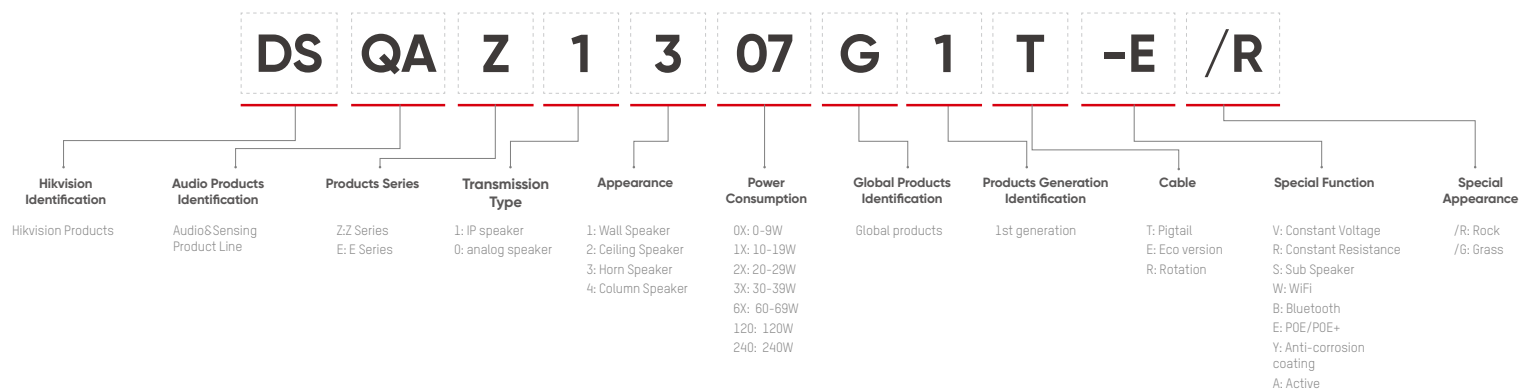
Switch



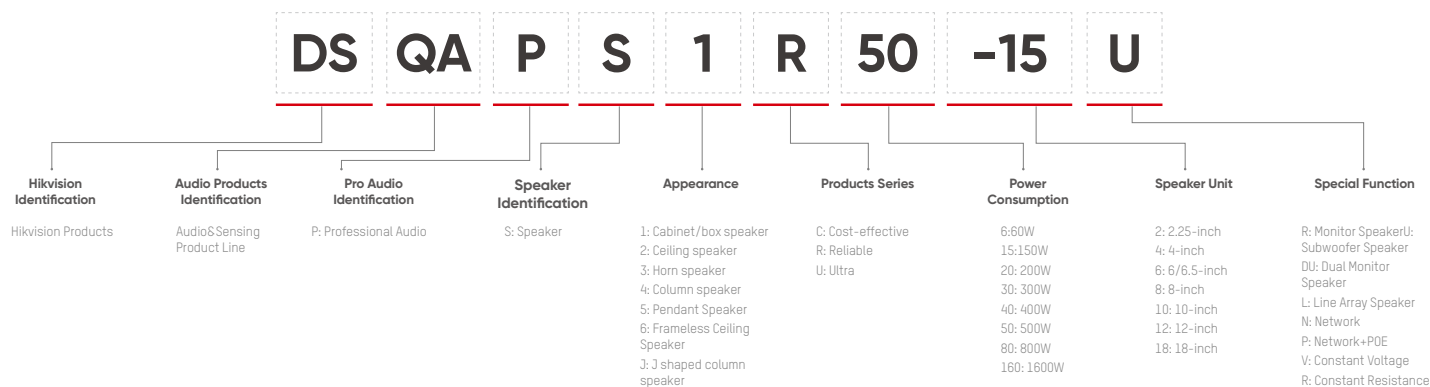
Wireless Bridge



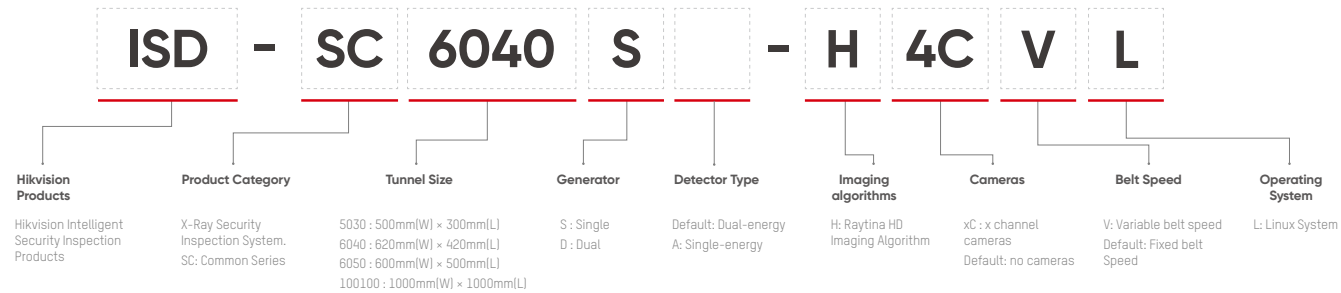
Public Address Speaker



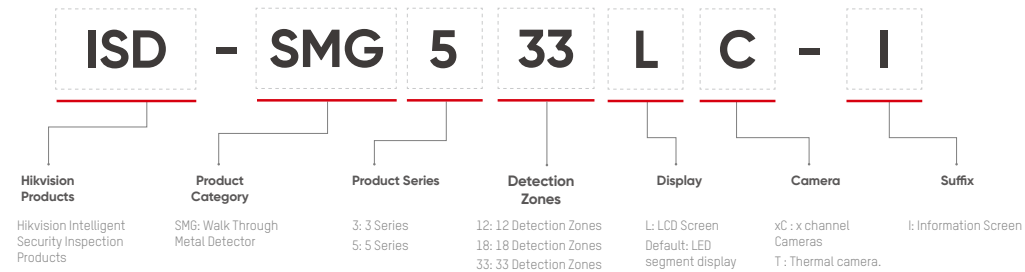
Pro Audio Speaker



Intelligent Security Inspection – X-Ray Security Inspection System



Intelligent Security Inspection – Walk-through Metal Detector



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PROJECT-ORIENTED PREMIUM PRODUCTS

2025



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