

Quick Guide for

Project-Oriented Premium Products

2026



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About Hikvision

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

Extensive R&D Capabilities



Almost **1/2** of employees are R&D engineers & technicians



Over **12%** of annual revenue invested in R&D (2025)



12,000+ patents (2025)



Abundant AIoT product & Solution offerings

Based on leading technologies, we develop complete hardware and software products, and roll out integrated security solutions and intelligent solutions for different vertical industries.



Perception Bridge
IoT Perception



Intelligence Engine
Artificial Intelligence



Value Amplifier
Big Data

HIKVISION®



Guanlan

“观水有术，必观其澜。”

To understand the nature and movement of water,
one must observe its waves.

Hikvision Guanlan Large-Scale AI Models

Real-world insights. For every industry.

The Three-Tier Architecture of Guanlan AI Models



Guanlan Encoding

Half storage, max focus

Saving
30% to 50% ↓
storage on average



Standard encoding,
high compatibility

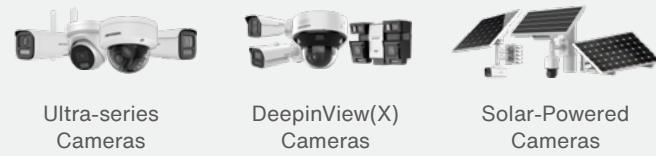
Preserving HD details of
key objects

Available on DeepinView(X), ColorVu 3.0, DVRs, and onboard security devices

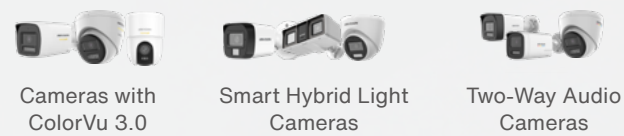


Hikvision AIoT Product Family

Network Cameras



Turbo HD Cameras



PDS



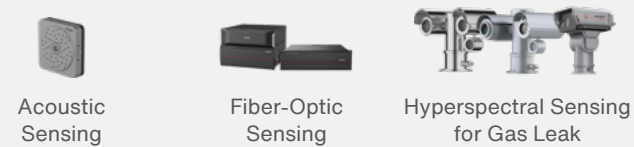
Thermal



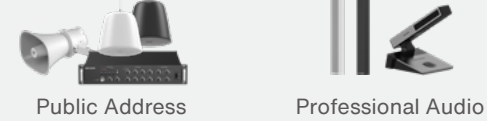
Radars



Sensing



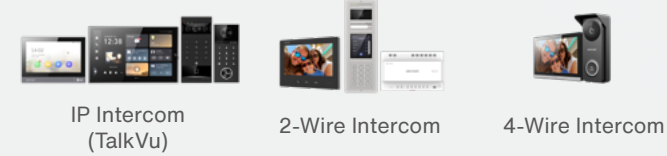
Audio



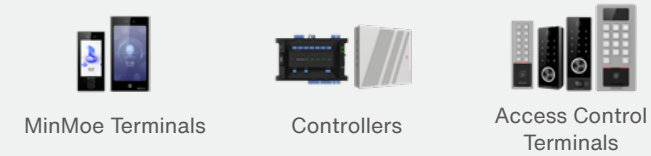
Commercial Displays



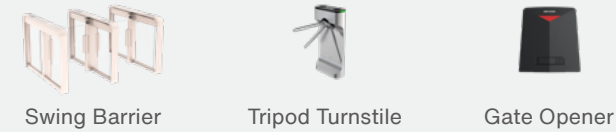
Video Intercom



Access Control



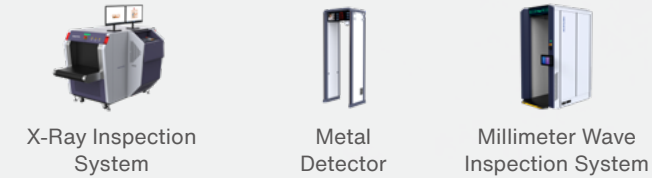
Speed Gates & Turnstiles



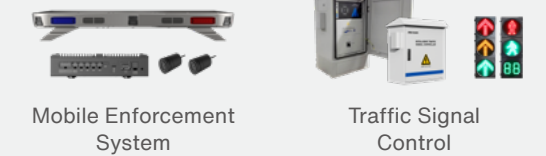
Alarm



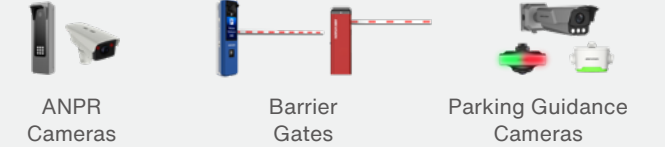
Security Inspection



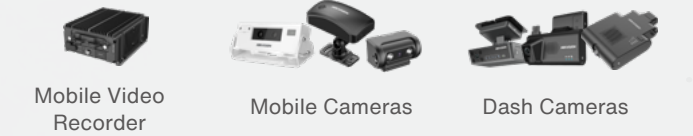
ITS



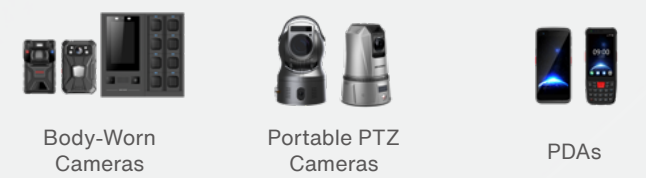
Parking Management



Onboard Security



Portable



LAN

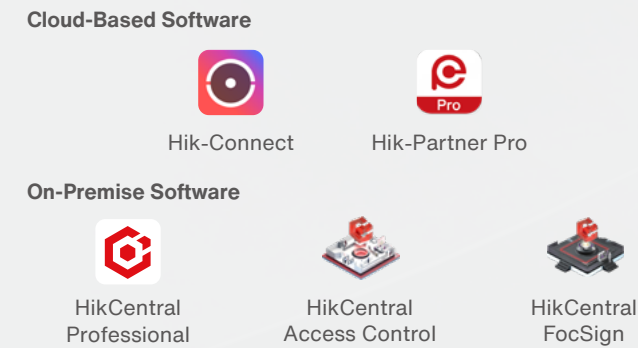
Storage & Computing



Networking



Centralized Management



Video Wall



LAN

DeepinViewX Cameras

Intelligence beyond vision

DeepinViewX Cameras showcase Hikvision's latest advancements in video content analysis (VCA). These cameras are enhancing the efficiency of object detection and event analysis while significantly reducing false alarms.



More Accurate Person and Vehicle Detection

Doubled* VCA range

90%* reduction in false alarms

50%* reduction in repeated alarms

*Compared to conventional AI cameras in lab testing for perimeter protection

More Accurate Object and Event Analysis



Note: Part of the Guanlan-enabled VCA capabilities mentioned above are also available on DeepinMind NVRs & Servers.

Network Cameras – DeepinView(X) Series

DeepinViewX Cameras



Guanlan DarkFighter 2.0

iDS-2CD7Ax662/LM-IZHS(Y)

- Guanlan Multi-Intelligence: ANPR/AIOP/Perimeter/Multi-target-type Detection/Face Capture/Face Recognition
- 90%* reduction in false alarms, 90%* less sample request
- 2.8-12/8-32 mm motor lens, P-Iris
- 4/8 MP@30 fps, SharpMotion with AI ISP FBE
- Guanlan Encoding
- 60/100 m IR (2.8-12/8-32 mm lens models)
- Dual Mic, Speaker, 1/1 Audio, 1/1 Alarm, 12 VDC Power Out, 1 TB microSD card slot, G-sensor, TPM 2.0
- IP67/IK10, EN50121-4, PVC FREE, -Y: NEMA 4X



Guanlan DarkFighter 2.0

iDS-2CD71x662/LM-IZ(H)S(Y)

- Guanlan Multi-Intelligence: ANPR/AIOP/Perimeter/Multi-target-type Detection/Face Capture/Face Recognition
- 90%* reduction in false alarms, 90%* less sample request
- 2.8-12/8-32 mm motor lens, P-Iris
- 4/8 MP@30 fps, SharpMotion with AI ISP FBE
- Guanlan Encoding
- 40/60 m IR (2.8-12/8-32 mm lens models)
- Dual Mic, Speaker, 1/1 Audio, 1/1 Alarm, 12 VDC Power Out, 1 TB microSD card slot, G-sensor, TPM 2.0
- IP67/IK10, EN50121-4, PVC FREE, -Y: NEMA 4X



Guanlan DarkFighter 2.0

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

- Guanlan Perimeter, up to 120 m VCA (Night), 120 m IR
- 90%* reduction in false alarms
- 4 mm + 12 mm + 25 mm lenses, support Picture-in-Picture
- 4 MP@30 fps [CH1] + 2 MP@30 fps × 2 [CH 2, CH3], SharpMotion
- Guanlan Encoding
- Long range speaker, 60 m, 60 dB (Night), Live Guard with red and blue lights
- Dual Mic, Speaker, 2/1 Audio, 2/2 Alarm, 1 TB microSD card slot, -Y: 12 VDC Power Out, RS-485
- TPM 2.0, IP67/IK10, PVC FREE, -Y: NEMA 4X



Guanlan DarkFighter 2.0

iDS-2CD5A46G2/V-XZ(H)S(Y)

- Guanlan Perimeter, up to 80 m VCA (Night), 80 m Smart Hybrid Light
- 90%* reduction in false alarms
- 2.8-12 mm motor lens, P-Iris
- 4/8 MP@30 fps, SharpMotion
- Guanlan Encoding
- 5-in-1 switchable deep learning AI
- Dual Mic, Speaker, 1/1 Audio, 1/1 Alarm, 12 VDC Power Out, RS-485, 1 TB microSD card slot
- IP67/IK10, -Y: NEMA 4X



Guanlan DarkFighter 2.0

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

- Guanlan Perimeter, up to 60 m VCA (Night), 80 m Smart Hybrid Light
- 90%* reduction in false alarms
- 2.8/4 mm, F1.0 lens
- 4/8 MP@30 fps, SharpMotion
- Guanlan Encoding
- 5-in-1 switchable deep learning AI
- Dual Mic, Speaker, 1/1 Audio, 1/1 Alarm, 12 VDC Power Out, RS-485, 1 TB microSD card slot
- IP67/IK10, -Y: NEMA 4X



Guanlan DarkFighter 2.0

iDS-2CD53x7G2/V-XS

- Guanlan Perimeter, up to 40 m VCA (Night), 40 m Smart Hybrid Light
- 90%* reduction in false alarms
- 2.8/4 mm, F1.0 lens
- 4/8 MP@30 fps, SharpMotion
- Upgrade: Guanlan Encoding
- Upgrade Coming Soon: 5-in-1 switchable deep learning AI
- Dual Mic, Speaker, 1/1 Audio, 1/1 Alarm, 12 VDC Power Out, RS-485, 1 TB microSD card slot
- IP67



Guanlan DarkFighter 2.0

iDS-2CD5Dx7G2/V-XS

- Guanlan Perimeter, up to 40 m VCA (Night), 40 m Smart Hybrid Light
- 90%* reduction in false alarms
- 2.8/4 mm, F1.0 lens
- 4/8 MP@30 fps, SharpMotion
- Guanlan Encoding
- 5-in-1 switchable deep learning AI
- Dual Mic, Speaker, 1/1 Audio, 1/1 Alarm, 12 VDC Power Out, RS-485, 1 TB microSD card slot
- IP67/IK10



Coming Soon

Guanlan DarkFighter 2.0

iDS-2CD51x6G2/V-XZ(H)S(Y)

- Guanlan Perimeter, up to 40 m VCA (Night), 40 m Smart Hybrid Light
- 90%* reduction in false alarms
- 2.8-12 mm/8-32 mm motor lens, P-Iris
- 4/8 MP@30 fps, SharpMotion
- Guanlan Encoding
- 5-in-1 switchable deep learning AI
- Dual Mic, Speaker, 1/1 Audio, 1/1 Alarm, 12 VDC Power Out, RS-485, 1 TB microSD card slot
- IP67/IK10, -Y: NEMA 4X



Coming Soon

Guanlan DarkFighter 2.0

iDS-2CD51x6G2/V-ZS/RC

- Guanlan Perimeter, up to 40 m VCA (Night), 40 m Smart Hybrid Light
- 90%* reduction in false alarms
- 2.8-12 mm motor lens, P-Iris, PTRZ
- 4/8 MP@30 fps, SharpMotion
- Guanlan Encoding
- 5-in-1 switchable deep learning AI
- Dual Mic, Speaker, 1/1 Audio, 1/1 Alarm, 12 VDC Power Out, RS-485, 1 TB microSD card slot
- IP67

Network Cameras – DeepinView Series

DeepinView Series



iDS-2CD72325G0/E

- 32 MP@25/24 fps (50/60 Hz)
- 43-250 mm motor lens, 1.61" sensor, GIS
- People density detection
- 100 m IR
- GPS, TPM 2.0, fiber optical interface
- Built-in Mic & Speaker, 2/1 Audio, 3/3 Alarm, CVBS, RS-485, 12 VDC Power Out, 1 TB microSD card slot
- IP66, NEMA 4X



iDS-2CD7Ax762H-XZHSY

- 1/1.2" sensor, 10-50 mm motor lens, P-Iris
- 4/8 MP@30 fps, support HFR
- SharpMotion, ShotN, 150/140 dB AWDR
- Guanlan Encoding
- 8-in-1 intelligence, dual AI
- 100 m Smart Hybrid Light
- 1 TB microSD card slot, G-Sensor, TPM 2.0
- IP67/IK10, EN50121-4, PVC FREE, -Y: NEMA 4X



iDS-2CD7Ax762-XZHS(Y)

- 2.8-12 mm motor lens, P-Iris, F1.0, 1/1.8" sensor
- 4/8 MP@30 fps, support HFR
- SharpMotion, ShotN, 150/140 dB AWDR
- Guanlan Encoding
- 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



iDS-2CD75x762-XZHS(Y)
iDS-2CD75x762-ZHS/RC

- 2.8-12 / 8-32 / 10-50 mm motor lens, P-Iris, F1.0 / F1.0 / F1.4, PTRZ, 1/1.8" sensor
- 4/8 MP@30 fps, support HFR
- SharpMotion, ShotN, 150/140 dB AWDR
- Guanlan Encoding
- 8-in-1 intelligence, dual AI
- 40 m Smart Hybrid Light (non /RC models)
- 1 TB microSD card slot, G-Sensor, TPM 2.0
- IP67/IK10, EN50121-4, PVC FREE, -Y: NEMA 4X



iDS-2CD75x6G2-XZHS(Y)

- 2.8-12 / 8-32 mm motor lens, P-Iris, PTRZ, 1/1.8" sensor
- 4/8/16 MP@30 fps, support HFR
- SharpMotion, ShotN, 150/140 dB AWDR
- Guanlan Encoding
- 8-in-1 intelligence, dual AI
- 40/60 m Smart Hybrid Light (2.8-12/8-32 mm lens)
- 1 TB microSD card slot, G-Sensor, TPM 2.0
- IP67/IK10, EN50121-4, PVC FREE, -Y: NEMA 4X



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

- 2.8-12 / 8-32 / 10-50 mm motor lens, P-Iris, 1/1.8" sensor
- 4/8/16 MP@30 fps, support HFR
- SharpMotion, ShotN, 150/140/120 dB AWDR
- Guanlan Encoding
- 8-in-1 intelligence, dual AI
- 60/100/100 m IR (2.8-12 / 8-32 / 10-50 mm lens)
- 1 TB microSD card slot, G-Sensor, TPM 2.0, IP67/IK10, EN50121-4, PVC FREE, -Y: NEMA 4X
- 1 TB SSD, 4G/5G, 4 MP (6-132 mm) long focal models available



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

- 2.8-12 / 8-32 mm motor lens, P-Iris, 1/1.8" sensor
- 4/8/16 MP@30 fps, support HFR
- SharpMotion, ShotN, 150/140/120 dB AWDR
- Guanlan Encoding
- 8-in-1 intelligence, dual AI
- 40/60 m IR (2.8-12 / 8-32 mm lens)
- 1 TB microSD card slot, G-Sensor, TPM 2.0
- IP67/IK10, EN50121-4, PVC FREE, -Y: NEMA 4X
- Built-in 1 TB SSD models available



iDS-2CD70x6G2-E-IHSYR

- 3.8-16 / 11-40 mm motor lens, P-Iris, 1/1.8" sensor
- 4/8 MP@30 fps, support HFR
- SharpMotion, ShotN, 150/140/120 dB AWDR
- Guanlan Encoding
- 8-in-1 intelligence, dual AI
- 80/120 m IR (2.8-12 / 8-32mm lens)
- 1 TB microSD card slot, G-Sensor, TPM 2.0
- IP67/IK10, EN50121-4, PVC FREE, -Y: 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, support HFR
- SharpMotion, ShotN, 150/140 dB AWDR
- Guanlan Encoding
- ANPR / Smart Event / Parking Space Management / HEOP, 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



iDS-2CD75x762/P-XZHS(Y)

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



iDS-2CD75x6G2/P-XZHS(Y)

- 2.8-12 / 8-32 mm motor lens, P-Iris, PTRZ, 1/1.8" sensor
- 4/8 MP@30 fps, support HFR
- SharpMotion, ShotN, 150/140 dB AWDR
- Guanlan Encoding
- ANPR / Smart Event / Parking Space Management / HEOP, dual AI
- 40/60 m Smart Hybrid Light (2.8-12 / 8-32 mm lens)
- 1 TB microSD card slot, G-Sensor, TPM 2.0
- IP67/IK10, EN50121-4, PVC FREE, -Y: NEMA 4X



iDS-2CD7Ax6G2/P-IZHS(Y)(/5G)

- 2.8-12 / 8-32 / 10-50 mm motor lens, P-Iris, 1/1.8" sensor
- 4/8 MP@30 fps, support HFR
- SharpMotion, ShotN, 150/140 dB AWDR
- Guanlan Encoding
- ANPR / Smart Event / Parking Space Management / HEOP, dual AI
- 60/100/100 m IR (2.8-12 / 8-32 / 10-50 mm lens)
- 1 TB microSD card slot, G-Sensor, TPM 2.0
- IP67 / IK10, EN50121-4, PVC FREE, -Y: NEMA 4X
- 4G/5G, 4 MP (6-132 mm) long focal models available

Network Cameras – DeepinView Series

DeepinView Series



iDS-2CD70x6G2/EP-IHSYR

- 3.8-16 / 11-40 mm motor lens, P-Iris, 1/1.8" sensor
- 4/8 MP@30 fps, support HFR
- SharpMotion, ShotN, 150/140 dB AWDR
- Guanlan Encoding
- ANPR / Smart Event / Parking Space Management / HEOP, dual AI
- 80/120 m IR (2.8-12 / 8-32 mm lens)
- 1 TB microSD card slot, G-Sensor, TPM 2.0
- IP67 / IK10, EN50121-4, PVC FREE, -Y: NEMA 4X



iDS-2CD8A48G2-XZHS(Y)

- 15-45 mm DarkFighterX motor lens, P-Iris + 4 mm F1.0 lens
- 2 × 1/1.8" sensor, 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



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



iDS-2CD8Vxx6G0/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
- 8V886G0/X4: 1/1.2" sensor; 8V446G0/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



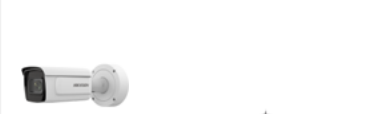
iDS-2CD8Vxx6G0/X2-XZHS(Y)

- 2 x 10-50 mm varifocal lenses, 1/1.8" sensor x2
- Motorized PT, Pan: -10° to 190°, tilt: -5° to 25° range for each lens
- 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-2CD8V44760E/X2-XZS

- 2 × 4-6/6-9 mm VF lenses, 2 × 1/1.8" sensor
- Manual PTR: 180° pan, 30° tilt, 350° rotate range for each lens
- 2 × 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



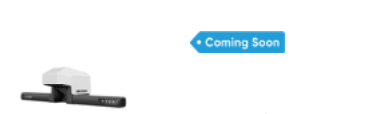
iDS-2CD8A46G0-IZ/UH

- 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



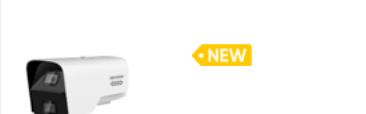
iDS-2CD8A46G0/SC-XZY

- 2 L 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, up to 60/100 m IR, 40/60 m white light
- 5-in-1 intelligence
- TPM 2.0, IP67, PVC FREE, NEMA 4X



iDS-2CD8A46G2/SA-XZ(H)S

- 10-50 mm motor lens, auto-Iris, 1/1.8" sensor
- Guanlan HLC, SharpMotion, 120 dB WDR
- Air curtain self-cleaning
- 4 MP@30 fps
- Built-in Road Traffic AI
- 250 m IR
- 512 GB microSD card slot, RS-485, 1/1 Audio, 1/1 Alarm, 12 VDC Power Out
- IP66, -H: built-in heater, -40°C operation and startup



iDS-2CD8A8760P/PW

- 2 × 6 mm fixed lens, F1.0, 1/1.8" sensor
- Built-in AI: High-Rise Littering Detection
- 4 MP@25/24 fps
- 120 dB WDR
- IP67



iDS-2CD844760/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
- Dual Mic & 1 Speaker

Ultra-Series Cameras

Smarter imaging, stronger performance



Superb Image Quality

- All Ultra G3 with AI-ISP
- Full-line UHD models

Rich Built-in Intelligence

- Perimeter Protection, work with AcuSeek NVRs
- Face Capture
- Regional People Counting
- Cross-Line People Counting

Professional & Reliable



AcuSense 3.0



Dual-lens Stitching



Auto Iris P Iris



Network Cameras - Ultra Series

HIKVISION®

Regular Line



ColorVu 3.0 Live Guard

DS-2CD36x763-LIZSU(SL)(Y)
DS-2CD36x763T-LIZSU(Y)

- 2.7-13.5 mm, F1.2 motor lens, Auto Iris, 1/1.8" sensor
- 4/6/8 MP@30 fps, 12 MP@20 fps, 16 MP@15 fps
- 130 dB WDR, SharpMotion; 3x47G3: 2 MP@60 fps HFR
- Guanlan Encoding
- 60 m Smart Hybrid Light
- AcuSense / Face Capture / People Counting
- Dual Mic, 1/1 Audio, 2/2 Alarm, 12 V Power Out; /SL: Speaker, Live Guard
- Memory Card Slot, up to 512 GB
- IP67/IK10, -Y: NEMA 4X



ColorVu 3.0 PTRZ

DS-2CD37x763-LIZSU(SL)(PTRZ)(Y)

- 2.7-13.5 mm, F1.2 motor lens, Auto Iris, 1/1.8" sensor, PTRZ
- 4/6/8 MP@30 fps, 12 MP@20 fps, 16 MP@15 fps
- 130 dB WDR, SharpMotion; 3x47G3: 2 MP@60 fps HFR
- Guanlan Encoding
- 40 m Smart Hybrid Light
- AcuSense / Face Capture / People Counting
- Dual Mic, speaker, 1/1 Audio, 12 V Power Out, 1/1 Alarm, Live Guard
- Memory Card Slot, up to 512 GB
- IP67/IK10, -Y: NEMA 4X



ColorVu 3.0

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, 12 MP@20 fps, 16 MP@15 fps
- 130 dB WDR, SharpMotion; 3x47G3: 2 MP@60 fps HFR
- Guanlan Encoding
- 40 m Smart Hybrid Light
- AcuSense / Face Capture / People Counting
- Dual Mic, 1/1 Audio, 2/2 Alarm, 12 V Power Out
- Memory Card Slot, up to 512 GB
- IP67/IK10, -Y: NEMA 4X



ColorVu 3.0 Live Guard

DS-2CD3Hx763-LIZSU(SL)(Y)

- 2.7-13.5 mm, F1.2 motor lens, Auto Iris, 1/1.8" sensor, PTRZ models available
- 4/6/8 MP@30 fps, 12 MP@20 fps, 16 MP@15 fps
- 130 dB WDR, SharpMotion; 3x47G3: 2 MP@60 fps HFR
- Guanlan Encoding
- 40 m Smart Hybrid Light
- AcuSense / Face Capture / People Counting
- 1/1 audio, dual Mic, 2/2 Alarm, 12 V Power Out; /SL: Speaker, Live Guard
- Memory Card Slot, up to 512 GB
- IP67/IK10, -Y: NEMA 4X



ColorVu 3.0 Live Guard

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

- 2.8/4 mm, F1.0 lens, 1/1.8" sensor
- 4/6/8 MP@30 fps, 12 MP@20 fps, 16 MP@15 fps
- 130 dB WDR, SharpMotion; 3x47G3: 2 MP@60 fps HFR
- Guanlan Encoding
- 60 m Smart Hybrid Light
- AcuSense / Face Capture / People Counting
- Dual Mic, 1/1 Audio, 2/2 Alarm, 12 V Power Out; /SL: speaker, Live Guard
- Memory Card Slot, up to 512 GB
- IP67, -Y: NEMA 4X



ColorVu 3.0 Live Guard

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

- 2.8/4 mm, F1.0 lens, 1/1.8" sensor
- 4/6/8 MP@30 fps, 12 MP@20 fps, 16 MP@15 fps
- 130 dB WDR, SharpMotion; 3x47G3: 2 MP@60 fps HFR
- Guanlan Encoding
- 40 m Smart Hybrid Light
- AcuSense / Face Capture / People Counting
- Dual Mic, /SL: speaker, Live Guard
- Memory Card Slot, up to 512 GB
- IP67, -Y: NEMA 4X



ColorVu 3.0

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; 3x47G3: 2 MP@60 fps HFR
- Guanlan Encoding
- 40 m Smart Hybrid Light
- AcuSense / Face Capture / People Counting
- 1/1 Alarm, 12 V Power Out, dual Mic
- Memory Card Slot, up to 512 GB
- IP67/IK10, -Y: NEMA 4X



ColorVu 3.0 Live Guard

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

- 2.8/4 mm, F1.0 lens, 1/1.8" sensor
- 4/6/8 MP@30 fps, 12 MP@20 fps, 16 MP@15 fps
- 130 dB WDR, SharpMotion; 3x47G3: 2 MP@60 fps HFR
- Guanlan Encoding
- 40 m Smart Hybrid Light
- AcuSense / Face Capture / People Counting
- 1/1 Alarm, 12 V Power Out, dual Mic, /SL: speaker, Live Guard
- Memory Card Slot, up to 512 GB
- IP67, -Y: NEMA 4X



NEW

AcuSense 3.0 Live Guard

DS-2CD36x663-IZSU(SL)(Y)

- 2.7-13.5 / 7-35 mm motor lens; Auto Iris, 8 MP: 1/1.8" sensor
- 4/6/8 MP@30 fps
- 130 dB WDR, SharpMotion; 3x46G3: 2 MP@60 fps HFR
- 2.7-13.5 mm: 60 m IR; 7-35 mm: 80 m IR
- Guanlan Encoding
- Memory card slot, up to 512 GB
- AcuSense / Face Capture / People Counting
- Dual Mic, 1/1 Audio, 2/2 Alarm, 12 VDC Power Out, /SL: speaker, Live Guard
- IP67, IK10, -Y: NEMA 4X



NEW

AcuSense 3.0

DS-2CD37x663T-LIZSU(Y)

- 2.7-13.5 / 7-35 mm motor lens, Auto Iris; 8 MP: 1/1.8" sensor
- 4/6/8 MP@30 fps
- 130 dB WDR, SharpMotion; 3x46G3: 2 MP@60 fps HFR
- Guanlan Encoding
- 40/60 m IR (2.7-13.5 / 7-35 mm lens)
- AcuSense / Face Capture / People Counting
- Memory card slot, up to 512 GB
- Dual Mic, 1/1 Audio IO, 2/2 Alarm IO, 12 VDC Power Out
- IP67, IK10, -Y: NEMA 4X



NEW

AcuSense 3.0 Live Guard

DS-2CD3Hx663-LIZSU(Y)(SL)

- 2.7-13.5 mm motor lens, Auto Iris; 8 MP: 1/1.8" sensor
- 4/6/8 MP@30 fps
- 130 dB WDR, SharpMotion; 3x46G3: 2 MP@60 fps HFR
- Guanlan Encoding
- 40 m IR
- AcuSense / Face Capture / People Counting
- Memory card slot, up to 512 GB
- Dual Mic, Built-in speaker, 1/1 Audio IO, 2/2 Alarm IO, 12 VDC Power Out
- IP67, IK10, -Y: NEMA 4X



NEW

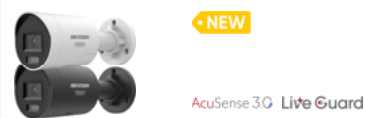
AcuSense 3.0 Live Guard

DS-2CD3Tx663-ISU(SL)(Y)

- 4/6 MP: 2.8/4 mm, 8MP: 4/6 mm; F1.2, 8 MP: 1/1.8" sensor
- 4/6/8 MP@30 fps
- 130 dB WDR, SharpMotion; 3x46G3: 2 MP@60 fps HFR
- Guanlan Encoding
- -2ISU(Y): 60 m IR; -4ISU(Y): 90 m IR
- AcuSense / Face Capture / People Counting
- Memory card slot, up to 512 GB
- Dual Mic, 1/1 Audio, 2/2 Alarm, 12 VDC Power Out, /SL: Speaker, Live Guard
- IP67, IK10, -Y: NEMA 4X

Network Cameras – Ultra Series

Regular Line



NEW

AcuSense 3G Live Guard

DS-2CD30x663-IU(SL)(Y)

- 4/6 MP: 2.8/4 mm, 8 MP: 4/6 mm; F1.2, 8 MP: 1/1.8" sensor
- 4/6/8 MP@30 fps
- 130 dB WDR, SharpMotion; 3x46G3: 2 MP@60 fps HFR
- Guanlan Encoding
- 40 m IR
- AcuSense / Face Capture / People Counting
- Memory card slot, up to 512 GB
- Dual Mic, /SL: built-in speaker, Live Guard
- IP67, -Y: NEMA 4X

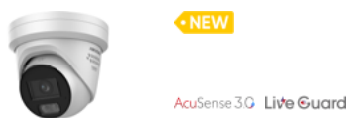


NEW

AcuSense 3G

DS-2CD31x663-ISU(Y)

- 4/6 MP: 2.8/4 mm, 8 MP: 4/6 mm; F1.2, 8 MP: 1/1.8" sensor
- 4/6/8 MP@30 fps
- 130 dB WDR, SharpMotion; 3x46G3: 2 MP@60 fps HFR
- Guanlan Encoding
- 40 m IR
- AcuSense / Face Capture / People Counting
- Memory card slot, up to 512 GB
- Dual Mic, 1/1 Audio IO, 2/2 Alarm IO, 12 VDC Power Out
- IP67/IK10, -Y: NEMA 4X



NEW

AcuSense 3G Live Guard

DS-2CD33x663-ISU(SL)(Y)

- 4/6 MP: 2.8/4 mm, 8 MP: 4/6 mm; F1.2, 8 MP: 1/1.8" sensor
- 4/6/8 MP@30 fps
- 130 dB WDR, SharpMotion; 3x46G3: 2 MP@60 fps HFR
- Guanlan Encoding
- 40 m IR
- AcuSense / Face Capture / People Counting
- Memory card slot, up to 512 GB
- Dual Mic, 1/1 Audio IO, 1/1 Alarm IO, 12 VDC Power Out, /SL: speaker, Live Guard
- IP67, -Y: NEMA 4X

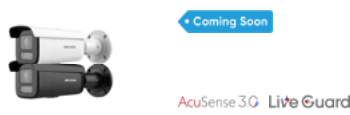


NEW

AcuSense 3G

DS-2CD35x663-IS(Y)

- 4/6 MP: 2.8/4 mm, 8 MP: 4/6 mm; F1.2, 8 MP: 1/1.8" sensor
- 4/6/8 MP@30 fps
- 130 dB WDR, SharpMotion; 3x46G3: 2 MP@60 fps HFR
- Guanlan Encoding
- 30 m IR
- AcuSense / Face Capture / People Counting
- Memory card slot, up to 512 GB
- Dual Mic, 1/1 Audio, 1/1 Alarm, 12 VDC Power Out
- IP67/IK10, -Y: NEMA 4X



Coming Soon

AcuSense 3G Live Guard

DS-2CD36x663-LIZSUY(SX)

- 2.7-13.5 mm motorized lens, Auto Iris
- 2/4/6/8 MP@30 fps, 130 dB WDR, SharpMotion;
- 60 m Smart Hybrid Light
- AcuSense/Face Capture
- 1/1 Audio I/O, 1/1 Alarm I/O, Dual Mic
- Memory card slot, up to 512 GB
- /SX: speaker, Live Guard
- IP67, IK10



Coming Soon

AcuSense 3G

DS-2CD37x663-LIZSUY

- 2.7-13.5 mm motorized lens Auto Iris
- 2/4/6/8 MP@30 fps, 130 dB WDR, SharpMotion;
- 40 m Smart Hybrid Light
- AcuSense/Face Capture
- 1/1 Audio I/O, 1/1 Alarm I/O, Dual Mic
- Memory card slot, up to 512 GB
- IP67, IK10



Coming Soon

AcuSense 3G

DS-2CD3Hx363-LIZSUY

- 2.7-13.5 mm motorized lens Auto Iris
- 2/4/6/8 MP@30 fps, 130 dB WDR, SharpMotion
- 40 m Smart Hybrid Light
- AcuSense/Face Capture
- 1/1 Audio I/O, 1/1 Alarm I/O, Dual Mic
- Memory card slot, up to 512 GB
- IP67, IK10



Coming Soon

AcuSense 3G Live Guard

DS-2CD3Tx363-2LISUY/4LISUY
DS-2CD3Tx663-LISUY/SX

- 2.8/4/6 mm fixed lens
- 2/4/6/8 MP@30 fps, 130 dB WDR, SharpMotion;
- -2LISU: 60 m Smart Hybrid Light; -4LISU: 90 m Smart Hybrid Light;
- -LISU/SX: 60 m Smart Hybrid Light;
- AcuSense/Face Capture
- 1/1 Audio I/O, 1/1 Alarm I/O, Dual Mic
- Memory card slot, up to 512 GB
- /SX: speaker, Live Guard
- IP67



Coming Soon

AcuSense 3G Live Guard

DS-2CD30x363-LIU(Y)(/SX)

- 2.8/4/6 mm fixed lens
- 2/4/6/8 MP@30 fps, 130 dB WDR, SharpMotion;
- 40 m Smart Hybrid Light
- AcuSense/Face Capture
- Memory card slot, up to 512 GB
- Dual Mic, /SX: speaker, Live Guard
- IP67, -Y: NEMA 4X



Coming Soon

AcuSense 3G

DS-2CD314633-LISU(Y)

- 2.8/4/6 mm fixed lens
- 2/4/6/8 MP@30 fps, 130 dB WDR, SharpMotion;
- 40 m Smart Hybrid Light
- AcuSense/Face Capture
- Memory card slot, up to 512 GB
- Dual Mic, 1/1 Audio IO, 1/1 Alarm IO
- IP67/IK10, -Y: NEMA 4X



Coming Soon

AcuSense 3G Live Guard

DS-2CD33x363-LIU(Y)(/SX)

- 2.8/4/6 mm fixed lens
- 2/4/6/8 MP@30 fps, 130 dB WDR, SharpMotion;
- 40 m Smart Hybrid Light
- AcuSense/Face Capture
- 1/1 Audio I/O, 1/1 Alarm I/O, Dual Mic
- Memory card slot, up to 512 GB
- /SX: speaker, Live Guard
- IP67, -Y: NEMA 4X



Coming Soon

AcuSense 3G

DS-2CD35x363-LISU(Y)

- 2.8/4 mm fixed lens
- 2/4/6/8 MP@30 fps, 130 dB WDR, SharpMotion;
- 30 m Smart Hybrid Light
- AcuSense/Face Capture
- Memory card slot, up to 512 GB
- Dual Mic, -S: 1/1 Audio I/O, 1/1 Alarm I/O
- IP67, -Y: NEMA 4X

Network Cameras – Ultra Series

Dedicated Line



Coming Soon

Guanlan Live Guard

DS-2CD3xx663/LM-LI(Z)(SJ)U(Y)(/SX)

- Various 30/31/33/36/37/3T models
- Guanlan Perimeter
- 4/6 MP@30fps
- Smart Hybrid Light
- 130 dB WDR, SharpMotion
- Memory card slot, up to 512 GB
- Dual Mic, rich physical interfaces, Live Guard models available
- -Y models available with NEMA 4X



NEW

PTRZ AcuSense 3G

DS-2CD314362-LISUY(PTRZ)

- 2.8/4 mm point-to-point zoom lens, motorized Pan, Tilt, Rotate
- 4 MP@30 fps, 130 dB WDR
- 30 m Smart Hybrid Light
- AcuSense / Face Capture
- Built-in speaker and dual Mic, 1/1 Audio, 2/2 Alarm, RS-485, Reset Key, -U: built-in dual Mic; -S 1/1 Audio and 1/1 Alarm
- Memory Card Slot, up to 512 GB
- IP67/IK10, -Y: NEMA 4X



NEW

AcuSense Live Guard

DS-2CD334362/X2-LIZSUY(SL)

- 4 MP@30 fps x 2 independent channels, 1 wiring, 1 IP
- 2.8/4 mm point-to-point zoom lens
- 120 dB WDR
- 40 m Smart Hybrid Light
- AcuSense / Face Capture
- Built-in speaker and dual Mic, 1/1 Audio, 2/2 Alarm, RS-485, Reset Key
- Memory Card Slot, up to 512 GB
- Live Guard white light and sound alarm
- IP67



NEW

Dual-lens stitching Live Guard

DS-2CD3Tx763P-LIHSUY(SL)

- 2.8 mm dual-lens 180° image stitching
- 6/8 MP@30 fps, 12 MP@20 fps, 16 MP@15 fps
- 40 m Smart Hybrid Light
- AcuSense
- 1/1 audio, 2/2 Alarm, Speaker, dual Mic, 12 V Power Out, Live Guard
- Memory Card Slot, up to 512 GB
- IP67



NEW

Dual-lens stitching Live Guard

DS-2CD33x763P-LIHSUY(SL)

- 2.8 mm dual-lens 180° image stitching
- 6/8 MP@30 fps, 12 MP@20 fps, 16 MP@15 fps
- 40 m Smart Hybrid Light
- AcuSense
- 1/1 audio, 2/2 Alarm, Speaker, dual Mic, 12 V Power Out, Live Guard
- Memory Card Slot, up to 512 GB
- IP67



NEW

Dual-lens stitching Live Guard

DS-2CD3Tx162P-LIU(/46)/SL

- 2 mm dual-lens 180° image stitching
- 6/8 MP@30 fps
- 30 m Smart Hybrid Light
- Motion Detection 2.0
- Built-in speaker and Mic, Reset Key
- /4G: support 4G wireless communication
- Memory Card Slot, up to 512 GB
- IP67



NEW

AcuSense 3G

DS-2CD314663-SU

- Compact size: Ø110 mm × 60 mm (Ø4.3" × 2.4")
- 2 mm lens
- 4 MP@30 fps, AI ISP, 120 dB WDR
- AcuSense
- Built-in speaker and dual Mic, 1/1 Audio, 1/1 Alarm, 12 VDC Power Out, Reset Key
- Memory Card Slot, up to 512 GB



AcuSense Live Guard

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

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



AcuSense Live Guard

DS-2CD3Tx662-LIDSU/4G/SL

- 2.8/4/6 mm lens, 4/8 MP @30 fps
- 4G wireless connection
- AcuSense / Face Capture / People Counting
- Smart Hybrid Light
- Built-in Speaker, dual Mic, 512 GB microSD card slot
- IP67



AcuSense

DS-2CD31x662-IMS

- 1 type D HDMI (720p@50 fps/60 fps, 1080p@25/30/50/60 fps)
- 2.8/4 mm fixed lens, 8 MP: 1/1.8" sensor
- 4/8 MP@30 fps, 130 dB WDR
- AcuSense / Face Capture / People Counting
- 1/1 Audio I/O, 1/1 Alarm I/O, Reset Key
- Memory Card Slot, up to 512 GB
- IK10



DarkFighter+ AcuSense

DS-2CD374662HT-LIZSU(Y)(SSD)

- (256G): built-in 256 GB SSD; (1T): built-in 1 TB SSD
- 2.7-13.5 / 7-35 mm motor lens, Auto Iris, Max. F1.2
- 1/1.8" sensor
- 4 MP@30 fps, 130 dB WDR
- 40 m Smart Hybrid Light
- AcuSense / Face Capture / People Counting
- 1/1 Audio IO, 2/2 Alarm I/O, 12 VDC Power Output, 2 built-in Mics, Reset Key
- Memory Card Slot, up to 512 GB
- IP67, IK10, -Y: NEMA 4X



DarkFighter+ AcuSense

DS-2CD3A4662T-IZHS

- 6-60 mm motor lens, DC Iris
- 1/1.8" sensor
- 4 MP@30 fps (AI ON), 2 MP@60 fps (AI OFF), 120 dB WDR
- 120 m IR
- AcuSense / Face Capture
- 1/1 Audio I/O, 3/3 Alarm I/O, Reset Key
- Memory Card Slot, up to 1 TB
- Built-in heater, -40 °C to 60 °C (-22 °F to 140 °F) startup and operating
- IP67, IK10

DeepinViewX PTZ Cameras with Guanlan

Intelligence beyond vision



DeepinViewX Detection

Detect farther,
detect more accurately



DeepinViewX Analysis

More accurate object and
event analysis



Rapid Focus 2.0

Zoom and focus
in one second



AI-IS Technology

Ultra-stable images,
day and night

PTZ Cameras

HIKVISION®

DeepinView Series



NEW

DeepinView X DarkFighter 2.0

DS-2SK6C4xxMXG1/LM-L/2yy(zz)

- Guanlan Multi-Intelligence: Perimeter/Traffic Violation, 90%* reduction in false alarms
- Up to 80/200 m VCA (night)
- Panoramic: 2 x 4/8 MP@25/30 fps, 8-32 / 10-50 mm, pan: 0° to 190°, tilt: 5° to 20°, 80 m IR
- PTZ: 4 MP@25/30 fps, 25x/40x optical zoom, Pan: 360°, tilt: -10° to 180°, 200 m IR
- SharpMotion, AWDR, GIS
- Rapid focus, Auto Tracking 2.0
- TPM 2.0, IP67/IK10



NEW

TandemVu DeepinView X

DS-2SF8C848MXG2/LM-EL(W)(Y)/26

- Panoramic: 180° 6 MP@25/30 fps, 1/1.2" sensor, tilt: 12° to 24°, AI-IS
- PTZ: 8 MP@50/60 fps, 1/1.2" sensor, 48x optical zoom
- 30 m white light, 500 m IR light, SharpMotion, AWDR, OIS
- Guanlan multi-intelligence: Perimeter / Multi-Target-Type Detection / Road Traffic / AIOP
- Smart Linkage, Auto Tracking 3.0
- IP67, IK10, -W: wiper, -Y: NEMA 4X



NEW

TandemVu DeepinView X

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

- Panoramic: 180° 6 MP@25/30 fps, 1/1.8" sensor, tilt: 12° to 24°, AI-IS
- PTZ: 4 MP@50/60 fps, 1/1.2" sensor, 42x optical zoom
- 30 m white light, 300 m IR light, SharpMotion, AWDR, GIS
- Guanlan multi-intelligence: Perimeter / Multi-Target-Type Detection / Road Traffic / AIOP
- Smart Linkage, Auto Tracking 3.0
- IP67, IK10, -W: wiper, -Y: NEMA 4X



NEW

DeepinView X DarkFighter 2.0

DS-2DF8C842IXG2/LM-EL(W)(Y)

- 8 MP@50/60 fps, 1/1.8" sensor, 42x optical zoom
- 500 m IR, SharpMotion, AWDR, OIS
- Pan: 360°, tilt: -20° to 90°, smart pan-tilt correction
- Guanlan multi-intelligence: Perimeter / Multi-Target-Type Detection / Road Traffic
- Auto Tracking 3.0
- IP67, IK10, -W: wiper, -Y: NEMA 4X



TandemVu DarkFighter 2.0

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

- Panoramic: 180° 6 MP@25/30 fps, 1/1.2" sensor, tilt: 12° to 24°, AI-IS
- PTZ: 8 MP@50/60 fps, 1/1.2" sensor, 48x optical zoom
- 30 m white light, 500 m IR light, SharpMotion, AWDR, OIS
- Face Recognition, ANPR, Multi-target-type Detection
- Smart Linkage, Auto Tracking 3.0
- IP67, IK10, -W: wiper, -Y: NEMA 4X



TandemVu DarkFighter 2.0

DS-2SF7C442MXG1-EL(W)(Y)/26

- Panoramic: 180° 6 MP@25/30 fps, 1/1.8" sensor, tilt: 12° to 24°, AI-IS
- PTZ: 4 MP@50/60 fps, 1/1.2" sensor, 42x 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-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



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



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



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

PTZ Cameras

Pro Series



DS-2DE7A432IWG-EB/SL

- 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, 100 m Live Guard



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



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-2SE4C425MWG-E/26(F0)

- 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-2SE4C425MWG-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/black



TandemVu

DS-2SE4C425MWG-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



DS-2DE4425WG1-E3

- 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°



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



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



ColorVu

DS-2DF3C400SCG-DI/4G(I/WL15 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



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



DarkFighter 2.0

DS-2DF7C432MXG1-(W)IR/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

HIKVISION



Panoramic Cameras

Huge panoramas, in one shot

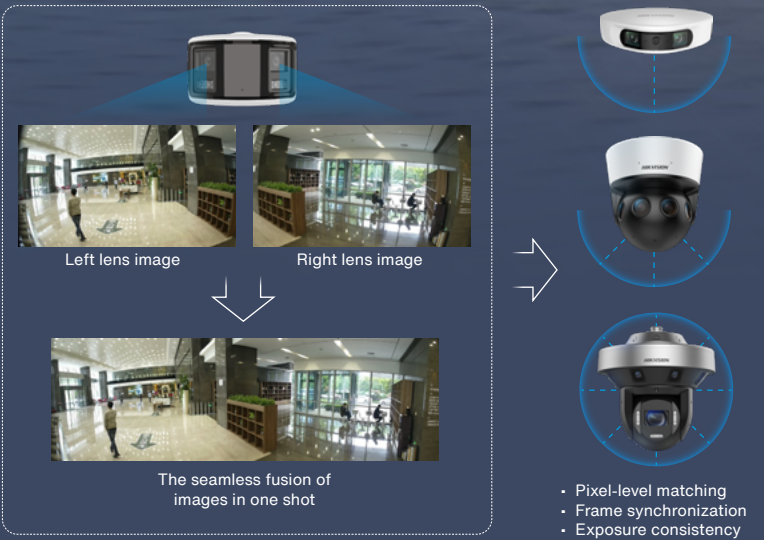
Unlock Wide-Angle Perspectives with a Single Camera

- Minimize installation and labor costs with multiple cameras in a single unit
- Enhance easy operation and maintenance with only one cable, one IP address, and one license



Pioneering Image Fusion Technology for Seamless Stitching

- Achieve seamless large vertical field of view (FOV) coverage by using vertical stitching
- Enable manual distortion control to balance wide FOV and image fidelity



Ease of Use, Upgrade to the Next Level

- On-step installation with motorized PT, PTZ, and PTRZ lenses
- No need for installation alignment with quick installation design and flexible angle adjustment



Network Cameras – Panoramic Series

Fisheye Network Camera



DS-2CD3956G2-IS(U)

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



DS-2CD631656G2-IS
DS-2CD631656G1-S/RC
DS-2CD63C5G1-IVS
DS-2CD63C5G1-S/RC

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



DS-2CD6W65G1-IVS

- 360° FOV, 6 MP@30 fps, 1.16 mm / 2 mm lens
- 20 dewarping modes, new 16:9 distortion correction
- Motorized lens cover for privacy protection
- 1 built-in microphone
- IP67, IK10, Anti-ligature design

PanoVu Network Camera



DS-2CD6D82G2-IS
DS-2CD6D42G2-IS

- 2 × 4 MP@30 fps / 8 MP@20 fps
- F1.6 aperture, 1/1.8" sensor
- Compact size with manual PTR lens adjustment
- Each channel supports AcuSense
- 2 × built-in microphones
- IP67, IK10



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

- 16 MP@60 fps (AI OFF)
- FOV: horizontal 180°, vertical 53°
- 180° stitched panoramic images
- -U: 2 built-in microphones
- Built-in 120 GB eMMC for local storage
- -W/4G: wireless data transmission (Wi-Fi/Bluetooth/4G) and built-in battery for 4-6 hours operations
- IP65, wired version supports PoE



DS-2CD6D44G1-IZS
DS-2CD6D44G1H-IZS

- 4×4 MP@30 fps
- Mini size: focal length 2.8-8 mm
- Regular size: focal length 2.8-12 mm
- Manual PTRZ adjustment
- IP67, IK10, EN 50121-4



DS-2CD6D54G2-IZHS(/NFC)
DS-2CD6D55G2-IZHS

- 6D54: 4×5 MP@30 fps, focal length 2.8-8 mm + 2mm
- 6D55: 4×5 MP@30 fps (+ 2 MP@30 fps), focal length 2.8-8 mm
- Supports motorized PTRZ
- 4 channels support AcuSense
- IP67, IK10, NEMA 4X anti-corrosion, EN 50121-4



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

- Up to 16 MP@60 fps, 32 MP@30 fps
- FOV: stitched panoramic image, horizontal 185°, vertical 100°
- -U: 2 built-in microphones
- F1.0 large aperture, supports AcuSense, People Density, AR function with HikCentral platforms
- IP67, IK10, -Y: supports NEMA 4X



DS-2CD6984G1-VR-U/NFC

- 32 MP@30 fps
- 4 fisheye cameras stitched for a spherical view (FOV: multi-axis 360°)
- 3 flexible preview/playback modes
- IP67

PanoVu PTZ



DS-2DP8A845IXG1-LF/864(F0)
DS-2DP8A440IXG1-LEF/832(F0)
DS-2DP8A440IXG1-LEF/416(F0)

- Panoramic: 16-64 MP@30 fps, 180°- 360° FOV
- PTZ: 4 MP 40x optical zoom, 8 MP 45x optical zoom
- 500 m IR supplement light
- Supports AR function with HikCentral platforms
- IP67, IK10



DS-2DP7A432MXG1-LEF/832
DS-2DP7A432MXG1-LEF/624
DS-2DP7A425MXG1-LEF/416

- Panoramic: 16-32 MP@30 fps, 180°- 360° FOV
- PTZ: 4 MP 25/32x optical zoom
- 50 m white light and 250 m IR hybrid light
- Supports AR function based on professional platform
- IP66



DS-2DP7D836IXG1-LEF(Y)/432(IR)
DS-2DP7D425IXG1-LEF(Y)/416

- Panoramic: 4×4 MP@30 fps, 4×8 MP@30 fps, up to 360° FOV
- PTZ: 4/8 MP 25x/36x optical zoom
- (IR) model: 20 m IR for panoramic lenses
- 300 m IR supplement light for PTZ lens
- Supports motorized PTR
- Supports perimeter protection and multi intelligences in PTZ channel
- IP67, -Y: NEMA 4X anti-corrosion



Solar-Powered Cameras

Flexible security, sustainable power



- Tailored to diverse needs
- Working totally wirelessly
- Ultra-low power consumption
- Easy and flexible deployment
- Reliable in virtually any weather

Network Cameras – Dedicated Series

Self-Cleaning Cameras



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

- 4/8 MP@60 fps, 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@60 fps, 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 2 L tank, *cleaning fluid should be purchased separately
- Deep learning functions
- IP67

Dual-Lens People Counting Cameras



DS-2CD682560/C-IVS
DS-2CD682560/C-IS

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

Network Cameras – Dedicated Series



Vibration-Resistant Cameras



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

- 4 MP@ up to 90 fps
- 5.9-147.5 mm, 25x optical zoom
- Vibration resistance
- Supports low latency
- -W: with wiper, -L: heater
- IP67, -Y: NEMA 4X



DS-2XV634560-LHRSY(316L)

- 4 MP@ 30 fps, 1.8 mm panoramic view
- Vibration resistance design
- Supports low latency
- Built-in dual-mic
- -R: with wiper, -H: heater
- Self-cleaning design (motorized wiper + water pipe connector)
- IP68, -Y: NEMA 4X, C5



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

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



DS-2XV6686G0-LIZH(R)S
DS-2XV664660-LIZH(R)S
DS-2XV662660-LIZH(R)S

- 2/4/8 MP@ 60 fps, 2.8-12 mm / 8-32 mm
- Vibration resistance
- Supports low latency
- -R: with wiper, -H: with heater
- Aluminum alloy enclosure
- IP68



DS-2XV6A86G0-LIZH(R)SY(316L)
DS-2XV6A4660-LIZH(R)SY(316L)
DS-2XV6A2660-LIZH(R)SY(316L)

- 2/4/8 MP@ 60 fps, 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



DS-2XV6B4660-LIZHRSY(316L)

- 2/4 MP@60 fps, 4.8 -153 mm
- Vibration resistance design
- Supports low latency
- Hydraulic damping design (fill with oil, working temperature 0 to 60° C)
- -R: with wiper
- IP68, -Y: NEMA 4X

Solar-Powered Cameras



DS-2XS6A4661/P-IZS/C36S80

- Panel: 80 W; battery: 360 Wh (4 modular batteries)
- 4 MP@30 fps, 2.8-12 mm / 8-32 mm
- Supports ANPR / Parking Management
- 4G (LTE-TDD/LTE-FDD/WCDMA/GSM)
- 12-level wind resistance, up to 40 m/s
- IP67



DS-2XS6A4661E-LIZS/C36S80

- Panel: 80 W; battery: 360 Wh (4 modular batteries)
- 4 MP@30 fps
- DarkFighterS: white & IR supplemental lights
- AcuSense, smart events
- Live Guard: light and audio alarms
- Built-in mic and speaker, two-way audio
- 4G (LTE-TDD/LTE-FDD/WCDMA/GSM)
- IP66



DS-2XS6A8761-LS/C36S80

- Panel: 80 W; battery: 360 Wh (4 modular batteries)
- 8 MP@25/30 fps
- ColorVu, F1.0 large aperture
- AcuSense, smart events
- 4G (LTE-TDD/LTE-FDD/WCDMA/GSM)
- 12-level wind resistance, up to 40 m/s
- IP67



DS-2DE4425IW6-K/4G/C36S80

- Panel: 80 W; battery: 360 Wh (4 modular batteries)
- 4 MP@15 fps, 25x optical zoom
- Motion Detection 2.0
- Supports AcuSeek
- 100 m IR distance
- 4G (LTE-TDD/LTE-FDD/WCDMA/GSM)
- IP66



DS-2DE5432IW6-K/4G/C36S80

- Panel: 80 W; battery: 360 Wh (4 modular batteries)
- 4 MP@15 fps, 32x optical zoom
- Motion Detection 2.0
- Supports AcuSeek
- 150 m IR distance
- 4G (LTE-TDD/LTE-FDD/WCDMA/GSM)
- IP66

Modular Cameras



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-2CD6B5560-PL(T1)
DS-2CD6B3560-PLW

- 3/5 MP@30 fps
- VCM lens for min. 5 cm clear imaging
- Polarized supplemental light, avoiding surface reflections
- /T1: with an extended bracket
- -W: Wi-Fi model
- IP67



IDS-2CD8B4560-IZS
IDS-2CD8B2560-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

High/Low Temperature Cameras



DS-2XT644562-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-2XT664560-LIZS/C15
DS-2XT664560-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-2CD8A4660-IZ/UH

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

Solar Power Systems



DS-2XS6K01-C120S180

- Panel: 180 W; battery: 1200 Wh
- 1 × 12 V DC (max. 120 W) + 1 × 24 VDC (max. 60 W) power output
- Recommended power consumption ≤ 30 W
- Supports wall mounting and pole mounting
- Indicators (battery percentage, charging/discharging status)
- IP67



DS-2XS6K01-C36S80

- Panel: 80 W; battery: 360 Wh (4 modular batteries)
- 2 × 12 V DC power output (max. 30 W)
- Recommended power consumption ≤ 30 W
- Supports wall mounting and pole mounting
- IP66



DS-2XS6K02-C36S80

- Panel: 80 W; battery: 360 Wh (4 modular batteries)
- 2 × 12 V DC output (max. 30 W)
- 1 utility power input, overcharging protection
- Supports wall mounting and pole mounting
- IP66

Explosion-Proof & Anti-Corrosion Cameras

Reliable protection in harsh conditions

Explosion-proof cameras are perfect for safely monitoring hazardous sites such as chemical plants and gas stations, where flammable materials may be present. Anti-corrosion cameras, built with advanced polymer or marine-grade stainless steel, provide robust protection in harsh, corrosive environments like coastal areas.

Explosion-Proof Series

- Complete protection, certified
- Built and tested in-house
- Security is in the details
- Unstoppable protection, unmatched performance

Anti-Corrosion Series

- All-around ruggedness, certified
- Rich, alternative choices
- Excellent imaging, flexible intelligence



Explosion-Proof & Anti-Corrosion Cameras

HIKVISION®

Explosion-Proof & Anti-Corrosion Series



NEW

AcuSense DarkFighter

DS-2DY7xxx-CXLWF(316L)

- 316L stainless steel enclosure
- 4 MP 36x; 8 MP 45x
- IR 200 m
- Fiber-optical interface
- 1.5/5/10 m unarmored
- ATEX, IECEx, IP68, IK10, NEMA 4X
- AC 100-240 V



AcuSense DarkFighter

DS-2DF8432IWG-CXF(316L)

- 316L stainless steel enclosure
- 4 MP 32x
- 100 m IR
- Fiber-optical interface
- 1.8 m unarmored
- ATEX, IECEx, IP68, IK10, NEMA 4X
- AC 100-240 V



Coming Soon

AcuSense DarkFighter

DS-2XE6Ax660-D(A)LIZHRS(316L)

- 316L stainless steel enclosure
- 4 MP 32x; 8 MP 40x
- 50 m white light & 150 m IR
- Fiber-optical interface
- 1.3/5/10 m armored cable
- ATEX, IECEx, IP68, IK10, NEMA 4X
- A: AC 100-240 V or PoE
- D: DC 9-36 V or PoE
- Built-in microphone



NEW

AcuSense DarkFighter

DS-2XE66x660-LIZHRSU(316L)

- 316L stainless steel enclosure
- 4/8 MP 4x
- 30 m white light & 50 m IR
- Fiber-optical interface
- 1.3/5/10 m armored
- ATEX, IECEx, IP68, IK10, NEMA 4X
- AC 100-240 V or PoE
- Built-in microphone



NEW

AcuSense Hybrid Light

DS-2XE60x660-LIS(316L)

- 316L stainless steel enclosure
- 4/8 MP
- 30 m white light & IR
- 1.3/5 m armored/unarmored
- ATEX, IECEx, IP68, IK10, NEMA 4X
- DC 12 V or PoE
- 2.7 kg



AcuSense Hybrid Light

DS-2XE65x5FWD-DXS

- Aluminum alloy enclosure
- 4/8 MP
- 15 m white light & 30 m IR
- 1.3 m unarmored
- ATEX, IECEx, IP68
- DC 12 V or PoE



AcuSense DarkFighter

DS-2DT8Cx42MXG-ELWT

- Polymer enclosure
- 4/8 MP, 42x optical zoom
- 100 m white light & 500 m laser IR
- Smart Tracking
- C5-M, NEMA 4X, IP67
- DC 36 V or Hi-PoE



AcuSense ColorVu

DS-2ST5C4xxMWG-LWTE-E(W)/26(PA)

- Polymer enclosure
- Static: 6 MP, 20:9, fixed angle
- PTZ: 4 MP, 25x/32x optical zoom
- 30 m white light & 150 m IR
- Smart Tracking, Smart Linkage
- C5-M, NEMA 4X, IP67
- DC 12 V or Hi-PoE



AcuSense DarkFighter

DS-2XC3Tx660H-LI(S)(U) DS-2XC36x660H-LIZ(S)(U)

- Polymer enclosure
- 4/8 MP
- 50 m white light & IR
- C5-M, NEMA 4X, IP68, IK10
- DC 12 V or PoE



NEW

AcuSense Hybrid Light

DS-2XC60x660-LIS(316L)

- 316L stainless steel enclosure
- 4 MP, AI-ISP
- 15 m white light & IR
- NEMA 4X, IP68, IK10
- DC 12 V or PoE



DarkFighter

DS-2XC62x560-L

- 316L stainless steel enclosure
- 4/8 MP
- White supplemental light
- IP68
- Under water 50 m



NEW

DS-2XC6x360-L(R)(D/Y)

- Polymer enclosure
- 4/8 MP
- White supplemental light
- IP68
- Under water 10 m
- -D: fresh water sensor
- -Y: salt water sensor

Thermal Cameras for Small-Site Fire Prevention

Small-area fire prevention

Guanlan Thermography Cameras Stay Ahead of Fire Risks

- All-in-one camera for temperature, smoke, and fire detection
- Guanlan algorithm enables fast and accurate fire and smoke detection
- Visualized thermal imaging quickly identifies heat spots



Thermography Thermal Cameras

Thermography Thermal Cameras



Guanlan HeatPro

HM-TD1228T/G1/T3A

- Available: 2/3 mm, HFOV: 90/50°
- Thermal 256 x 192@12 μm, NETD ≤ 25 mk
- Optical: 5 MP
- Fire and smoke detection
- - 20 °C to 650 °C temperature range with ± 2% accuracy
- Smart Hybrid Light and Audible Warning
- IP67, PoE (802.3af, class 3)



Guanlan HeatPro

HM-TD2628T/G1/T3A

- Available: 3/7 mm, HFOV: 50/25°
- Thermal 256 x 192@12 μm, NETD ≤ 25 mk
- Optical: 5 MP
- Fire and smoke detection
- - 20 °C to 650 °C temperature range with ± 2% accuracy
- Smart Hybrid Light and Audible Warning
- IP67, IK10, PoE (802.3af, class 3)



Guanlan

HM-TD2638T/G1/T3Y

- Available: 4/8/10 mm, HFOV: 60/35/26.5°
- Thermal 384 x 288@12 μm, NETD ≤ 20 mk; Optical: 4 MP
- Fire and smoke detection
- EIS, TPM2.0
- - 20 °C to 650 °C temperature range with ± 2% accuracy
- PoE (802.3af, class 3), IP67, IK10, NEMA 4X



DS-2TD2137T-4/QY

- Available: 4 mm, HFOV: 90°
- Thermal 384 x 288@17 μm, NETD ≤ 35 mk
- Fire and smoke detection
- - 20 °C to 550 °C temperature range with ± 2% accuracy
- PoE (802.3af, class 3), IP67, IK10, NEMA 4X
- CNPP Certified



Guanlan

HM-TD2168T/G1/T3Y

- Available: 5 mm, HFOV: 90°
- Thermal 640 x 512@12 μm, NETD ≤ 20 mk;
- Fire and smoke detection
- EIS, TPM2.0
- - 20 °C to 650 °C temperature range with ± 2% accuracy
- PoE (802.3af, class 3), IP67, IK10, NEMA 4X



Guanlan

HM-TD2668T/G1/T3Y

- Available: 10 mm, HFOV: 4°
- Thermal 640 x 512@12 μm, NETD ≤ 20 mk; Optical: 4 MP
- Fire and smoke detection
- EIS, TPM2.0
- - 20 °C to 650 °C temperature range with ± 2% accuracy
- PoE (802.3af, class 3), IP67, IK10, NEMA 4X



NEW

Guanlan

HM-TD41X8T/G0/T2Y

- Available: 9/25 mm
- Thermal: 384 x 288/640 x 512@12 μm, NETD ≤ 25mk
- HFOV: 25.8/10.5° (384 x 288), 45/17° (640 x 512)
- Optical: 4 MP@6-336 mm, 56x zoom, 150 m IR
- - 20 °C to 650 °C temperature range with ± 2% accuracy
- Fire and smoke detection
- Hi-PoE, NEMA 4X anti-corrosion



DS-2TD62x7T/W

- Available: 25/50 mm
- Thermal: 384 x 288 / 640 x 512@17 μm, NETD ≤ 35 mk
- HFOV: 14.88/7.47° (384 x 288); 24.55/12.42° (640 x 512)
- Optical: 4 MP@6-240 mm, 40x zoom, 200 m IR
- - 20 °C to 550 °C temperature range with ± 2% accuracy
- Fire and smoke detection
- Smart tracking, smart wiper



DS-2TD25XXT/QY

- Available: 3/7/10 mm(256 x 192); 4/10/15 mm(384 x 288); 5/15 mm(640 x 512)
- Thermal 256 x 192@12 μm, NETD ≤ 40 mk
- Thermal 384 x 288@17 μm, NETD ≤ 35 mk
- Thermal 640 x 512@12 μm, NETD ≤ 25 mk
- HFOV: 50/25/18°(256 x 192); 90/38/24°(384 x 288); 90/30°(640 x 512)
- Optical: 4 MP
- Fire and smoke detection
- - 20 °C to 650 °C temperature range with ± 2% accuracy
- IP68, NEMA 4X, ATEX, IECEx



DS-2TD65x7T/W

- Available: 25/50 mm
- Thermal: 384 x 288 / 640 x 512@17 μm, NETD ≤ 35 mk;
- HFOV: 15/7.5° (384 x 288); 25/12.4°(640 x 512)
- Optical: 4 MP@6-240 mm, 40x zoom, 200 m IR
- - 20 °C to 550 °C temperature range with ± 2% accuracy
- Fire and smoke detection
- 316L stainless steel, IP68, NEMA 4X, ATEX, IECEx



HeatPro

HM-TD3028T/Q(B)

- Available: 2/3 mm; HFOV: 90°/50°
- 256x192@12 μm, NETD ≤ 40 mk
- Optical: 4 MP
- Anomaly temperature detection
- -20 - 550 °C temperature range with± 2 °C or ± 2% accuracy
- Smart whitelight supplement
- IP67



HeatPro

HM-TD3118T/Q

- Available: 1/2 mm; HFOV: 110°/90°
- 160 x 120@12 μm, NETD ≤ 40 mk
- Abnormal temperature detection
- -20 - 550 °C temperature range with± 2 °C or ± 2% accuracy
- IP67

Thermal Cameras with Guanlan

Thermal intelligence.
Real alarms.

Extended Detection Range

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

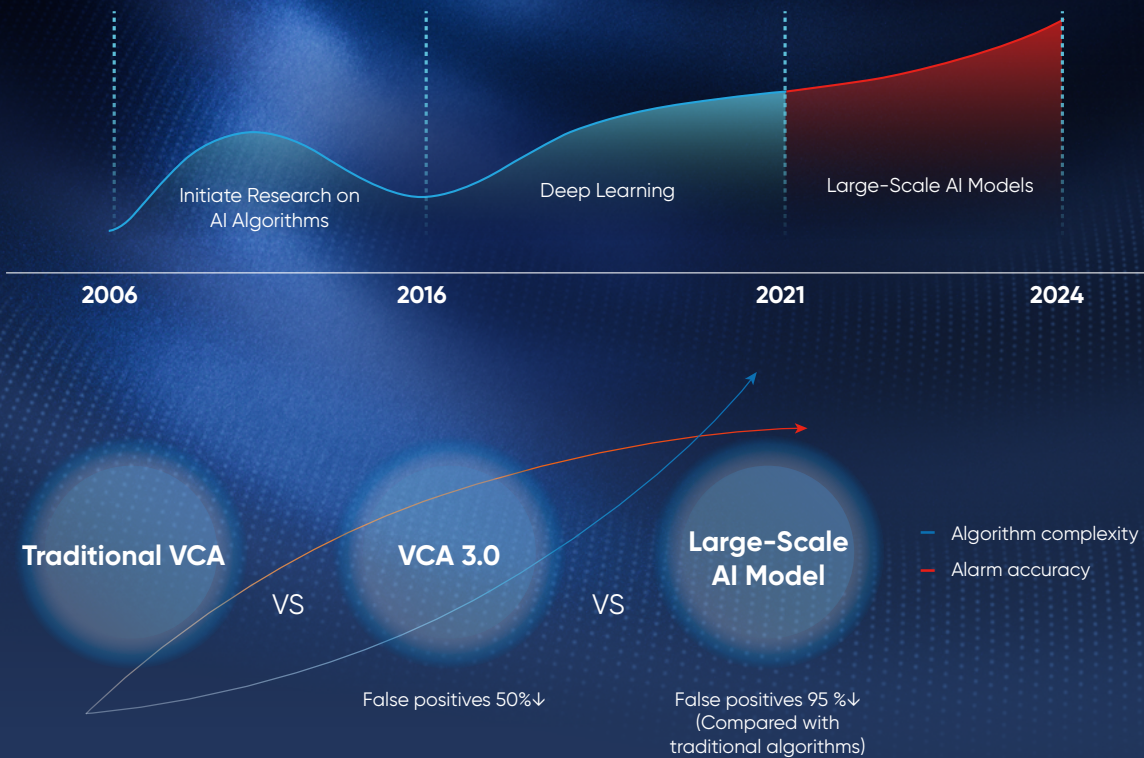
More Precise Detection

95% fewer false alarms
overconventional algorithms

Enhanced Object Details

Smart confidence scoring to better
identify objects in poorvisibility

* Compared to conventional AI thermal cameras via testing



Security Thermal Cameras

Security Thermal Cameras



Guanlan HeatPro

HM-TD1228/G1/T3A

- Available: 2/3/7 mm
- Thermal: 256 x 192 @12 μm, NETD ≤ 25 mk
- Optical: 5 MP
- Up to 24/36/84 m perimeter protection
- GUANLAN Large-Scale AI Model
- Smart Hybrid Light and audible warning
- IP67



Guanlan HeatPro

HM-TD2628/G1/T3A

- Available: 3/7/10 mm
- Thermal: 256 x 192 @12 μm, NETD ≤ 25 mk
- Optical: 5 MP
- Up to 36/84/120 m perimeter protection
- GUANLAN Large-Scale AI Model
- Smart Hybrid Light and audible warning
- IP67, IK10



Guanlan

HM-TD2638/G1/T3Y

- Available: 4/8/10/15/25/35 mm
- Thermal: 384 x 288 @12 μm, NETD ≤ 20 mk
- Optical: 4 MP
- Up to 52/104/130/195/325/455 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



Guanlan

HM-TD2668/G1/T3Y

- Available: 15/25/35 mm
- Thermal: 640 x 512 @12 μm, NETD ≤ 20 mk
- Optical: 4 MP
- Up to 195/325/455 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



Guanlan

HM-TD2168/G1/T3Y

- Available: 5 mm
- 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



NEW

Guanlan

HM-TD41X8/G0/T2Y

- Available: 25/50 mm
- Thermal: 384 x 288/640 x 512 @12 μm, NETD ≤ 20mk
- Optical: 4 MP@6-336 mm, 56x zoom, 150 m IR
- Up to 325/650 m perimeter protection
- - 20 °C to 150 °C temperature range with ± 8 °C accuracy
- Fire and smoke detection
- Hi-PoE, NEMA 4X anti-corrosion



DS-2TD46x8/W

- Available: 25/35 mm
- Thermal: 384 x 288/640 x 512 @12 μm, NETD ≤ 35 mk;
- Optical: 4 MP@4.8-120 mm, 25x zoom, 100 m IR
- - 20 °C to 150 °C temperature range with ± 8 °C accuracy
- Up to 250/350 m perimeter protection
- Supports 4G, Wi-Fi, and hotspot mode
- Built-in lithium battery with up to 9 hours of operation
- Magnetic base for easy installation



Guanlan

HM-TD63x8/G0/T2Y

- Available: 50/75/100/130Z mm
- Thermal: 384 x 288/640 x 512/1280 x 1024 @12 μm, NETD ≤ 20 mk;
- Optical: 4 MP@6-360 mm, 60x zoom, up to 2000 m laser
- Up to 650/975/1300/1690 m perimeter protection
- -20 °C to 150 °C temperature range with ± 8 °C accuracy
- Fire and smoke detection
- NEMA 4X anti-corrosion



NEW

HM-TD7068/T2

- Available: 15/25 mm
- 360° panoramic view with built-in bi-spectrum PTZ
- Thermal: 640 x 512 @12 μm, NETD ≤ 25 mk
- Optical: 4 MP@6-240 mm, 40x zoom, 500 m laser
- Up to 300/500 m perimeter protection
- Pre-configured at the factory, calibration-free on site
- NEMA 4X anti-corrosion



HM-TD71X8/W(B)

- Available: 55/75 mm
- Thermal: 640 x 512/1280 x 1024 @12 μm, NETD ≤ 25 mk;
- Up to 1000/1500 m 360° panoramic coverage for perimeter intrusion detection
- - 20 °C to 150 °C temperature range with ± 8 °C accuracy
- Works with PTZ cameras for alarm verification (acts like a radar)
- NEMA 4X anti-corrosion



Guanlan

HM-TD8168/G0/T2

- Available: 150Z/190Z/230Z mm
- Thermal: 640 x 512 @12 μm, NETD ≤ 25 mk;
- Optical: 4 MP@10-900/1000 mm; 2 MP@10-1200 mm
- Up to 1950/2470/2990 m perimeter protection
- - 20 °C to 150 °C temperature range with ± 8 °C accuracy
- Fire and smoke detection
- NEMA 4X anti-corrosion



HM-TD95C8/W(B)

- Available: 150Z/190Z/300Z mm
- Thermal: 1280 x 1024 @12 μm, NETD ≤ 25 mk;
- Optical: 4 MP@10-800/1000 mm, 3000 m laser
- Up to 1500/1900/3000 m perimeter protection
- Fire and smoke detection
- Smart tracking, smart wiper
- NEMA 4X anti-corrosion

AcuSeek NVRs & Storage

Type it, seek fast

AcuSeek NVRs, based on a large multimodal AI model, enable video searches using text, allowing users to quickly find videos featuring a specific object.

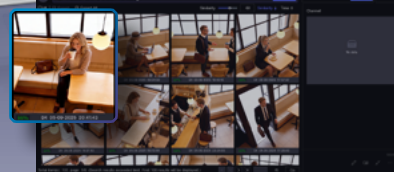


AcuSeek



Just type. Just speak. Just find.

Person with a brown handbag



Search via NVR



Search on Hik-Connect

NVRs & Storage

HIKVISION®

I/VPro Series NVR with AcuSeek



DS-7600NXI-I2/VPPro

- H.265+/H.265/H.264+/H.264 video formats
- Up to 32-ch AcuSeek and AcuSearch function
- Up to 8-ch facial recognition for face picture
- Up to 32-ch IP camera inputs
- Up to 32-ch 1080p decoding capability
- Up to 8-ch IP speakers can be connected



DS-7700NXI-I4/VPPro

- H.265+/H.265/H.264+/H.264 video formats
- Up to 32-ch AcuSeek and AcuSearch function
- Up to 8-ch facial recognition for face picture
- Up to 16-ch IP camera inputs
- Up to 32-ch 1080p decoding capability
- Up to 8-ch IP speakers can be connected



DS-9600NXI-I16/VPPro

- H.265+/H.265/H.264+/H.264 video formats
- Up to 64-ch AcuSeek and AcuSearch function
- Up to 8-ch facial recognition for face picture
- Up to 64-ch IP camera inputs
- Up to 32-ch 1080p decoding capability
- Up to 8-ch IP speakers can be connected

M Series NVR



DS-7600NI-M2

- H.265+/H.265/H.264+/H.264 video formats
- Up to 16-ch IP camera inputs
- Up to 16-ch@4 MP decoding capacity
- Up to 256 Mbps / 256 Mbps bandwidth
- Up to 8-ch IP speakers can be connected
- HDMI up to 8K



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 256 Mbps / 400 Mbps bandwidth
- Up to 8-ch IP speakers can be connected
- 2 HDMI outputs (up to 8K)



DS-9600NI-M8

- H.265+/H.265/H.264+/H.264 video formats
- Up to 64-ch IP camera inputs
- Up to 32-ch@1080p decoding capacity
- Up to 320/400 Mbps bandwidth
- Up to 8-ch IP speakers can be connected
- 2 HDMI (different source) 8K or dual 4K video outputs
- Supports RAID 0, 1, 5, 6, 10 and N+M hot spare

Super H Series NVR



DS-96000NI-H30R/LCD

- H.265+/H.265/H.264+/H.264 video formats
- Up to 256-ch IP camera inputs
- Up to 48-ch@1080p decoding capacity
- Up to 1.25 Gbps / 1.25 Gbps outgoing bandwidth
- Supports RAID 0, 1, 5, 6, 10 and N+1 hot spare
- Up to 8-ch IP speakers can be connected

S Series NVR with AcuSense



DS-9600NXI-S16

- H.265+/H.265/H.264+/H.264 video formats
- Up to 32 × 1080p decoding capacity
- Up to 64-ch IP cameras can be connected
- Intelligent analytics supports facial recognition, perimeter protection, video structuralization, AcuSearch
- Up to 8-ch IP speakers can be connected
- Supports RAID 0, 1, 5, 6, 10 and N+M hot spare
- HDMI video output at up to 8K resolution

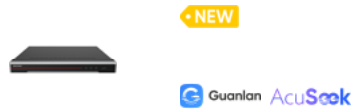


DS-96000NXI-S36R

- H.265+/H.265/H.264+/H.264 video formats
- Up to 32 × 1080p decoding capacity
- Up to 256-ch IP cameras can be connected
- Intelligent analytics supports facial recognition, perimeter protection, video structuralization, AcuSearch
- Up to 8-ch IP speakers can be connected
- Supports RAID 0, 1, 5, 6, 10 and N+M hot spare
- HDMI video output at up to 8K resolution
- Redundant power supply

NVRs & Storage

DeepinMind Pro Series with AcuSeek



IDS-7600NXI-P2

- Up to 2-ch@32 MP / 2-ch@24 MP / 4-ch@12 MP / 8-ch@8 MP / 16-ch@4 MP decoding capacity
- Up to 8-ch IP cameras can be connected
- Up to 8-ch AcuSeek and AcuSearch function
- Up to 8-ch perimeter protection
- Up to 8-ch facial recognition for video stream, or up to 8-ch facial recognition for face picture
- Up to 8-ch video structuralization
- Up to 8-ch IP speakers can be connected



IDS-9600NXI-P16

- 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 64-ch IP cameras can be connected
- Up to 64-ch AcuSeek and AcuSearch function
- Up to 36-ch perimeter protection
- Up to 24-ch facial recognition for video stream, or up to 64-ch facial recognition for face picture
- Up to 24-ch video structuralization
- Up to 8-ch IP speakers can be connected



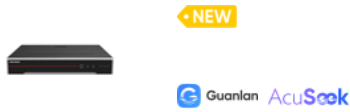
IDS-6700NXI-P1

- Up to 2-ch@32 MP / 2-ch@24 MP / 4-ch@12 MP / 8-ch@8 MP / 16-ch@4 MP decoding capacity
- Up to 16-ch IP cameras can be connected
- Up to 16-ch AcuSeek and AcuSearch function
- Up to 16-ch perimeter protection
- Up to 16-ch facial recognition for video stream, or up to 16-ch facial recognition for face picture
- Up to 16-ch video structuralization
- Up to 8-ch IP speakers can be connected



IDS-9600NXI-P8

- 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 32-ch IP cameras can be connected
- Up to 32-ch AcuSeek and AcuSearch function
- Up to 24-ch perimeter protection
- Up to 16-ch facial recognition for video stream, or up to 32-ch facial recognition for face picture
- Up to 16-ch video structuralization
- Up to 8-ch IP speakers can be connected



IDS-7700NXI-P4

- Up to 2-ch@32 MP / 2-ch@24 MP / 4-ch@12 MP / 8-ch@8 MP / 16-ch@4 MP decoding capacity
- Up to 16-ch IP cameras can be connected
- Up to 16-ch AcuSeek and AcuSearch function
- Up to 16-ch perimeter protection
- Up to 16-ch facial recognition for video stream, or up to 16-ch facial recognition for face picture
- Up to 16-ch video structuralization
- Up to 8-ch IP speakers can be connected

DeepinMind M Series (AIOP)



IDS-6700NXI-M1/AF

- 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
- H.265+/H.265/H.264+/H.264 video formats
- Up to 32-ch IP cameras can be connected
- Deep learning based video analytics for hard hat detection and event detection, including people running detection, people gathering detection, violent motion detection, using mobile phone detection, etc.



IDS-9600NXI-M8/AF

- 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
- H.265+/H.265/H.264+/H.264 video formats
- Up to 64-ch IP cameras can be connected
- Deep learning based video analytics for hard hat detection and event detection, including people running detection, people gathering detection, violent motion detection, using mobile phone detection, etc.



IDS-9600NXI-M8/AI(B)

- 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
- H.265+/H.265/H.264+/H.264 video formats
- Up to 32-ch IP cameras can be connected
- Deep learning based video analytics for hard hat detection and event detection, including people running detection, people gathering detection, violent motion detection, using mobile phone detection, etc.

DeepinMind NVS Series



IDS-6704NXI-S/T

- Powered by Guanlan large-scale AI model
- Up to 4-ch video stream analysis for perimeter protection
- H.265+/H.265/H.264+/H.264 video formats
- Pre-installed 1 TB or 2 TB SSD
- Wide temperature tolerance: functions flawlessly from -30°C to +60°C



IDS-6700NXI-S

- Powered by Guanlan large-scale AI model
- Up to 16-ch IP cameras can be connected
- Up to 16-ch video stream analysis for perimeter protection
- H.265+/H.265/H.264+/H.264 video formats

NVRs & Storage

Hybrid SAN



DS-A810xxS

- Economical and stable hardware platform
- HDD detection and repair / RAID optimization
- Direct Streaming mode + IP SAN mode
- Advanced data protection
- Energy efficient and user-friendly UI

Cluster Storage 3.0



DS-A810xxS-ICVS

- Up to 48 HDD slots, single controller with one multi-core processor, 32 GB cache
- Streaming data management structure for high system performance
- Storage virtualization/distribution/scale-out/Load Balance
- High speed data rebuild at up to 2 TB per hour
- Ultra-fault-tolerant IRAID (based on erasure code) supporting data protection among devices
- User-friendly operation and maintenance

Value CVR-806S



DS-A806xxSI

- 6U single controller
- Up to 550 Ch (2 Mbps) Record + Playback with Direct steaming mode
- Up to 48 HDD (SATA)
- RAID 0, 1, 5, 6, 10, 50, VRAID 2.0, Hot-Spare
- Timing recording, event recording
- Lock key video, ANR, video loss detection and alarm
- Redundant power supply

Intelligent Fusion Server



DS-IX2003-A7U/LX

- Concurrent analysis of max. 96 channels of 1080p network cameras for a single device
- Face picture analysis and processing of max. 384 pieces per second for a single device
- Provides max. 80 million pieces of pictures and data storage for a single device
- Supports list alarm, personnel archive, personnel trace analysis, search by human body picture, and vehicle arming
- Supports adding max. 5 devices under cluster mode

Full Analysis Server



DS-IF2006-C1U/X

- Adopts full analysis to execute multiple algorithms, like vehicle and video structuration for pictures or videos
- Supports cluster deployment to meet balanced load, dynamic adding, and failover
- Adopts dynamic switching among multiple algorithms to provide flexible scheduling

Intelligent Fusion Server Ultra



DS-IX2256-C1U/XP

- Supports AcuSeek and AcuSearch functions, up to 6,000,000 targets per day for AcuSeek
- Up to 384 pieces per second for face modeling and comparing, or up to 192 pieces per second for human , or up to 150 pieces per second for vehicles
- Max. 60 million pieces of pictures and data capture storage for a single device
- Max. 256 channels of 1080p video stream for a single device
- Supports list alarm, personnel archive, personnel trace analysis, search by human body picture, and vehicle arming
- Supports adding max. 5 devices under cluster mode

Premises Distribution System



Efficient
Cabling



Reliable
UPS



Versatile
Monitors



Premises Distribution System

Cat6 UTP Network Cables



PVC model: DS-1LN6-UU
PE model: DS-1LN6USPE
LSZH model: DS-1LN6USL5

- Conductor: 23 AWG solid-bare copper conductor (99.95%).
- Sheath: UL CM, CPR Eca/Fca available
- Structure: UTP, 305-meter/box
- Performance: Fluke test proved, with 250 MHz bandwidth, 1 Gbp/s up to 100 meters, and 10 Gbps up to 55 meters transmission speed.

Cat6A UTP Network Cables



NEW

PVC model: DS-1LN6AUUCO
PE model: DS-1LN6AUSPE
LSZH model: DS-1LN6AUSL5

- Conductor: 23 AWG solid-bare copper conductor (99.95%).
- Sheath: CPR Eca/Fca available
- Structure: U/UTP, 305-meter, with reel-in-box package
- Performance: Fluke test proved, with 500 MHz bandwidth and 10 Gbp/s transmission speed.

Cat6 SF/UTP Network Cables



NEW

DS-1LN60FPUPE

- Conductor: 23 AWG solid-bare copper conductor (99.95%).
- Sheath: PE for outdoor, CPR Fca
- Structure: SF/UTP, 305-meter/drum
- Performance: Fluke test proved, with 250 MHz bandwidth, 1 Gbp/s up to 100 meters, and 10 Gbps up to 55 meters transmission speed.

Cat6A S/FTP Network Cables



DS-1LN6AFPSL4

- Conductor: 23 AWG solid-bare copper conductor (99.95%).
- Sheath: LSZH, CPR Dca s2 d2 a1
- Structure: S/FTP, 305-meter, with reel-in-box package
- Performance: Fluke test proved, with 500 MHz bandwidth and 10 Gbp/s transmission speed

Online UPS Rack Type 1/2/3 KVA



1/2/3 KVA Rack Type UPS & Battery Pack
DS-UPSxxKxx-R/TJS(/X)
DS-UPS09xxB-R/TJ(C)

- High Power Factor up to 0.9
- Comprehensive protection including surge / short circuit / overcharge / overdischarge protection and EPO function
- Easy management with LCD display, local and remote monitoring
- 2-in-1 rack/tower design
- Built-in battery design, and support external battery pack connection

Online UPS Tower Type 1/2/3 KVA



1/2/3 KVA Tower Type UPS & Battery Pack
DS-UPSxxKxx-R/TJS(/X)
DS-UPS09xxB-R/TJ(C)

- High Power Factor up to 0.9
- Comprehensive protection including surge / short circuit / overcharge / overdischarge protection and EPO function
- Easy management with LCD display, local and remote monitoring
- Built-in battery design, and support external battery pack connection

Online UPS 6/10 KVA



6/10 KVA Rack Type UPS & Battery Pack
DS-UPS06/10K-R/TJL
DS-UPS09xxA-R/TJ

- High Power Factor up to 1.0
- Comprehensive protection including surge / short circuit / overcharge / overdischarge protection and EPO function
- Easy management with LCD display, local and remote monitoring
- 2-in-1 rack/tower design
- Support external battery pack connection

Cabinet



Network IT&CCTV Rack Cabinet

- 19-inch international standard
- Height from 4U to 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

Decoder Monitor-FHD 24 inch



NEW

DS-D5224F3-1V0SV/D

- Resolution 1920 × 1080 (16:9 aspect ratio)
- Supports H.265, H.264, MPEG-4, and MJPEG video codec
- Supports PS, RTP (H.265, H.264, MJPEG, MPEG2-TS)
- Maximum 16 simultaneous display channels, 1920 × 1080 / 30 fps
- 1-screen layout supports max. 32 MP
- Support local UI, Web UI
- Support ONVIF, RTSP camera protocol

Decoder Monitor-FHD 27 inch



NEW

DS-D5227F3-1P0SV/D

- Resolution 1920 × 1080 (16:9 aspect ratio)
- Supports H.265, H.264, MPEG-4, and MJPEG video codecs
- Supports PS, RTP (H.265, H.264, MJPEG, MPEG2-TS)
- Maximum 16 simultaneous display channels, 1920 × 1080 / 30 fps
- 1-screen layout supports max. 32 MP
- Support local UI, Web UI
- Support ONVIF, RTSP camera protocol

Decoder Monitor-UHD 43 inch



NEW

DS-D5243U3-1V0D

- Ultra HD 3840 × 2160 @60 Hz
- Wide viewing angle: horizontal 178°, vertical 178°
- Ultra-thin device body with ultra-thin border for 3 sides
- Multiple interfaces: VGA, HDMI, USB 2.0, display port
- Built-in decoder
- Low blue light design for eye care
- 3D noise reduction
- Support VESA wall mount

Decoder Monitor-UHD 55 inch



NEW

DS-D5255U3-1V0D

- Ultra HD 3840 × 2160 @60 Hz
- Wide viewing angle: horizontal 178°, vertical 178°
- Ultra-thin device body with ultra-thin border for 3 sides
- Multiple interfaces: VGA, HDMI, USB, display port
- Built-in decoder
- Low blue light design for eye care
- 3D noise reduction
- Support VESA wall mount

Video Intercom

Talk clear, view smart



TALKVU



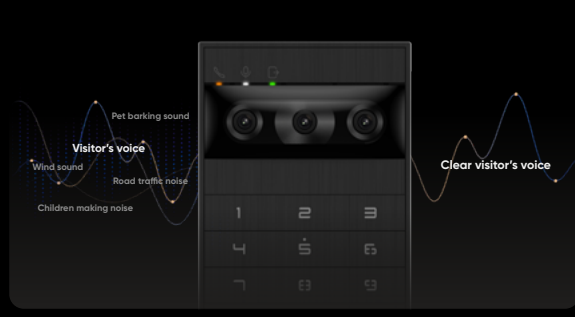
Hikvision's next-gen TalkVu Video Intercom transforms how you connect, protect, and control—delivering crystal-clear vision, pure sound, smart security, and seamless management. With TalkVu, experience the difference when technology truly understands what home means to you.



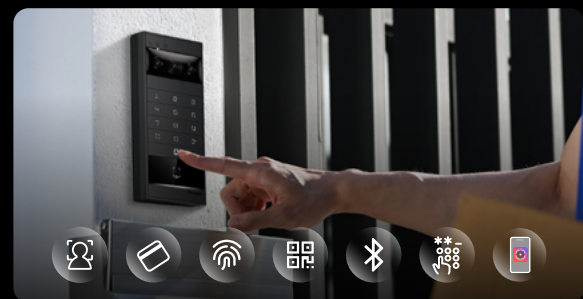
See every detail, clearer & wider



Hear every word, cleaner & smarter



Secure in smart ways



Control made convenient



Video Intercom

HIKVISION®

Door Stations



TALKVU

DS-KD9664 Series

- 10-inch touch screen
- 2 lenses, 4 MP
- M1 card, Bluetooth, QR Code, PIN code, Face
- Metal frame



TALKVU

DS-KD9434 Series

- 8-inch touch screen
- 2 lenses, 4 MP
- M1 card, Bluetooth, QR Code, PIN code, Face
- Metal frame



TALKVU

DS-KD9214(T) Series

- 2/3 lenses, 4 MP
- View angle: 180°
- M1 & EM & Desfire card, Bluetooth, QR Code, PIN code, Face
- Abnormal sound detection
- AI video detection
- Metal

Indoor Stations



TALKVU

DS-KC9570-(V)WTE1/S

- 10.1-inch IPS touch screen, 1920 x 1200
- Android 14 system
- Wi-Fi, standard PoE
- 5 MP camera (Optional)
- Intercom, Alarms, Network cameras, Elevator access, Home control
- Supports third-party Android App installation



TALKVU

DS-KH9570-WTE1/S

- 10.1-inch IPS touch screen, 1920 x 1200
- Android 14 system
- Wi-Fi, standard PoE
- Intercom, Alarms, Network cameras, Elevator access
- Supports third-party Android App installation



TALKVU

DS-KH8381-(W)TE1

- 7-inch IPS touch screen, 1024 x 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 Mobile Control
- Supports surface and flush mounting
- Supports video playback



DS-KH6320-(W)TE1(B)

- 7-inch TFT touch screen, 1024 x 600
- 8-ch alarm input, 2-ch alarm output
- Wi-Fi (Optional), standard PoE
- Hik-Connect App Mobile Control
- Supports video playback
- Elevator access control



DS-KH6350-(W)TE1

- 7-inch TFT touch screen, 1024 x 600
- 8-ch alarm input, 2-ch alarm output
- Wi-Fi (Optional), standard PoE
- Hik-Connect App Mobile Control
- Supports video playback
- Elevator access control



DS-KH6100-E1 DS-KH6000-E1

- 4.3-inch TFT non-touch screen / non-screen
- 9 touch buttons
- 4-ch alarm input
- Standard PoE

Main Station



DS-KM9503

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

Alarms

AX PRO Wireless Alarm System

Simplicity through innovation

- Seamless ARC connectivity
- Audio-video verification
- Up to 2,000 m RF range



AX HYBRID PRO^{G2} Alarm System

Guard beyond limits

- Reliable HD wired transmission
- Linear, star and ring bus topologies
- Support smart camera linkage for video verification
- Multi-path redundancy

AX PRO Wireless Alarm System

AX PRO Control Panels



DS-PWA64-M-WE(B)/WB(B)
DS-PWA96-M-WE(B)/WB(B)
DS-PWA96-M2H-WE(B)/WB(B)

- TCP/IP, Wi-Fi, and 3/4G network
- Views live videos from Hik-Connect
- Sends alarm video clips via email & App
- Supports 24/7 monitoring with alarm response

Control Tools



DS-PK1-LT-WE/WB

- 1,200 / 800 m transmission distance
- Full touch key design with LED backlight
- LCD screen and LED indicators show system status
- Fully remote configurable through app



DS-PT1-WE(B)

- Patrol tag check in
- Front and rear panel tamper-proof
- LED display provides clear and easy-to-understand feedback
- Supports Stay Arm, Away Arm, and Disarm by Area

Wireless Detectors



DS-PDPC18-HM-WE/WB

- Detection range: 18 m / 90°
- Up to 24 kg pet immunity
- IP65 weather resistance for outdoor application
- Multiple enrollment methods and easy installation design
- Polarizing IR lens design for more uniform night illumination and excellent night shots



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

- Detection range: 12 m / 90°
- Up to 30 kg pet immunity
- 24/7 colorful imaging
- Up to 3 years of battery life at normal temperature
- Resolution: 160 × 120 / 320 × 240 / 640 × 480



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

- 2 wired input extension
- Magnetic contact combined with shock and tilt detection
- Multiple enrollment methods and easy installation design

Wireless Smoke Alarm Detector



DS-PD452SMK-WE/WB

- High quality chamber with photoelectric sensor
- Constant temperature alarm: T>64 °C
- Differential temperature alarm: T>10 °C / min
- Up to 3 years of battery life

Wireless Sounders



DS-PS4031-WE/WB

- Two-way audio communication
- Kinds of prompt sound and LED indications
- Up to 4 years of battery life



DS-PS1-E-WE/WB

- Buzzer decibel: 110 dB
- IP65 protective level
- Multiple enrollment methods and easy installation design
- Up to 3 years of battery life

Wireless Peripherals



DS-PKF401-WE/WB

- Quick arm / disarm
- 900 / 500 m transmission distance
- Easy replaceable battery with PCB protected
- Multiple enrollment methods and easy installation design



DS-PM401R2H-WE/WB

- Compact design for easy installation in concealed spaces
- One-touch control via app, keyfob, or keypad, with automation support
- Flexible control of two loads with real-time status monitoring and protection



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

- Stable and secure two-way communication
- Smart auto-pairing with detectors
- Redesigned structure for easy installation
- LED display provides clear, easy-to-understand feedback
- Up to 24 hours of battery backup during a mains power failure, ensuring uninterrupted communication

AX HYBRID PRO^{G2} Alarm System

Control Panels



- DS-PA502-64**
DS-PA502-96
DS-PA502-128
- 64/96/128 zones, 32/48/64 areas
 - 4/4/16 Channel onboard IPC video cache
 - Dual bus, up to 32/48/64 devices per bus
 - Dual-path notification to ARC with redundancy
 - EN50131 Grade 2

Expanders



- DS-PM501Z8T4**
- 8-ch onboard input & 4-ch configurable onboard output
 - 500 mA AUX output for detectors and peripherals
 - Integrated bus extender for another 500 m extended bus range



- DS-PR501-HWE**
- Compatible with TRI-X wireless devices
 - Long wireless transmission range, up to 1,600 m (Open area)
 - Integrated bus extender for another 500 m extended bus range

Keypads



- DS-PK501LTM-HWE**
- Mono LCD screen display
 - Supports 2-ch input and 1-ch output extension
 - Modern touch button design
 - Supports M1 card
 - Supports keyfob control



NEW

- DS-PK502MDX**
- Supports 2-ch input and 1-ch output extension
 - Supports M1 & DESFire card
 - Physical numeric keys [0-9, * and #] for intuitive operation
 - IP66 & IK08



NEW

- DS-PK670W**
DS-PK670MDWNP
DS-PK670MDW-HWE
- 7-inch touchscreen display
 - Dual-link communication via bus and LAN
 - Support M1 & DESFire card
 - Support keyfob control (HWE models only)

Bus PIR/Dual-Tech Detectors



NEW

- DS-PD512DT15**
DS-PD512DT15AM
- 15 m / 90°
 - Up to 30 kg pet immunity
 - Support anti-masking (AM models only)



- DS-PD501PC12**
- 12 m / 90°
 - Up to 30 kg pet immunity
 - Clear night images with efficient IR illumination
 - Built-in camera module for picture verification in VGA, HD, FHD solution

Bus Magnetic Contact



NEW

- DS-PD540MCK**
- Opening detection & shock detection
 - Max. 43 mm detection gap
 - Supports up to 25° tilt detection
 - Supports 1-ch input extension

Bus Hub



NEW

- DS-PR511-4**
- Splits one bus line into four lines
 - Integrated bus extender for another 500m extended bus range

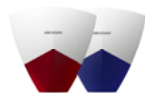
Bus Isolator



NEW

- DS-PR521**
- Electrically isolates inside and outside bus segments
 - Protects against short circuits, overcurrent, and tampering attacks
 - Integrated bus extender for another 500 m extended bus range

Sounders



- DS-PS102X/BLUE**
DS-PS102X/RED
- 110 dBA at 1 m max.
 - Independent sound and strobe alerts
 - IP55



Access Control

MinMoe Face Recognition Terminals

Touch-free, access is easier than ever

With advanced deep learning algorithms and practical functions, Hikvision's MinMoe Face Recognition series improve security and efficiency in access control and time attendance, making them easier than ever!



2nd Generation Professional Access Control

Web-based convenience

Hikvision's 2nd generation professional access control products are perfect for both indoor and outdoor environments. The product range includes vandal-proof access control terminals, access controllers, card readers, and more to come. Enjoy upgraded access control management experience with our state-of-the-art technologies and advanced access features.



Access Control

Face Recognition Terminals



- DS-K1T670 Series**
- 7-inch touch screen
 - Storage capacity: 6,000 users, 6,000 faces, 50,000 cards, 150,000 events, 10,000 fingerprints (Optional), 50,000 keyfobs (Optional)
 - TCP/IP, Wi-Fi (Optional), RS-485, Wiegand, USB
 - Two-door control
 - IP65



- DS-K1T681 Series**
- Android system
 - 8-inch touch screen
 - Storage capacity: 100,000 users, 100,000 faces, 500,000 cards, 150,000 events, 100,000 fingerprints (Optional)
 - TCP/IP, Wi-Fi (Optional), RS-485, Wiegand, Bluetooth, USB
 - IP65



- DS-K1T673 Series**
- 7-inch touch screen
 - Storage capacity: 10,000/100,000 faces, 50,000 /500,000 cards, 150,000 events, 10,000 fingerprints (Optional), 50,000 keyfobs (Optional), 10,000 palms (Optional)
 - TCP/IP, Wi-Fi (Optional), RS-485, OSDP V2, Wiegand, USB
 - Two-door control
 - IP65
 - PoE (1T673-E1 model supports)
 - IP68 & IK07 (1T673-PRO model supports)

Controllers



- DS-K262X Series**
- 1/2/4-door 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



- 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

IO Module



- DS-K2M0012X**
- 8 inputs and 4 outputs
 - DIN rail
 - LED indicator
 - Communication with access controller via RS-485

Elevator Controllers



- DS-K2220X**
- 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



- DS-K2M0016A**
- Distributed elevator controller
 - Connectable with up to 16 relays to control floor buttons
 - RS-485 communication
 - Up to 8 distributed elevator controllers can be linked to the master elevator controller

Visitor Terminal



- DS-K5033 Series**
- Android system
 - Dual-screen design
 - Two modes: standalone, networked
 - 300,000 visitor records
 - Supports advertisement
 - QR code or Card as visitor pass
 - Supports passport OCR

Readers



- DS-K1105 Series**
- DESFire card, M1 card, and EM card
 - Supports QR code, Bluetooth
 - Wave to unlock via Bluetooth
 - RS-485, OSDP, Wiegand
 - IP66



- DS-K1109 Series**
- DESFire card, FeliCa, M1 card, or EM card
 - Supports QR code, Bluetooth
 - RS-485, OSDP, Wiegand
 - IP65

Access Control Terminal



- DS-K1T502 Series**
- Access control & Video & Video intercom
 - Storage capacity: 100,000 cards, 10,000 fingerprints
 - AP mode
 - Hik-Connect management
 - PoE (1T502-E1 model supports)
 - IP65, IK09



Speed Gates & Turnstiles

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



Speed Gates and Turnstiles

Full Height Turnstile



NEW

DS-K3H4210X-120

- MCBF ≥ 3 million times
- Supports remote keyfob
- Supports Wi-Fi: 2.4 GHz (802.11b/g/n)
- Compatible with Hikvision access control, video intercom systems & third-party access control systems
- Corrosion-resistant spray painting for coastal outdoor applications or SUS304 stainless steel (Optional)
- IPX4 waterproof protection
- Building-block assembly
- Compact packaging reduces freight and storage costs
- Rapid on-site deployment

Tripod Turnstile



DS-K3G411CX

- Strict single-pass: Prevents tailgating and unauthorized entry
- Orderly traffic: Regulates flow to avoid congestion in busy zones
- Emergency mode: Automatic arm-drop for rapid evacuation
- Multit-verification: Supports card, face, QR code, and flexible combination
- Remote management: Remote diagnostics and maintenance via PC web (Only models with built-in access controller)
- Easy integration: Seamlessly integrates with 3rd-party access control systems and 3rd-party DRT brackets
- Industrial grade: High structural strength, low failure rate, and easy maintenance
- Modern design: Elegant styling for premium indoor spaces
- Space-saving: Compact footprint for narrow entryways

Side Fence



DS-K7F01-KIT

- Material: SUS304 pole, acrylic glass panel
- Adjustable length based on panel size
- Kit includes: 2 × DS-K7F01-S and 1 × DS-K7F01-Pxxx

Pro Swing Barrier



DS-K6B630TX

- Aluminum alloy material with optional colors (Default: Rose gold)
- High-durability precise servo motor
- 12 pcs of single-sided dToF sensors for simplified installation and fault tolerance
- 6.95-inch display screen and built-in face recognition module
- Supports built-in palm print & palm vein module and QR code recognition module (Optional)
- Supports PC & mobile web configuration and self-diagnosis for maintenance
- AP mode function for mobile phones (Android) to access more easily by a simple touch via NFC tag
- Easy installation with one network cable & one power cable

Sliding Gate Opener



QUICK PASS

DS-K3GL606WX

- Fast opening speed: Max. 36 m/min @17 Kgf; Gate mass – maximum 600 kg
- Battery-driven: 12V 7Ah × 2 battery, quick & safe
- DC motor: MCBF ≥ 800,000 times
- Versatile connectivity options: 10 / 100 Mbps self-adaptive Ethernet, Wi-Fi: 2.4 GHz (802.11b/g/n), 4G (Optional)
- Intuitive access methods: Mobile web via NFC AP (Android), PC web, HikCentral Professional, Hik-Connect App
- Supports massive remote keyfobs up to 3,000 pcs, 433 / 868 Mhz, available within 200 m (Open area)
- Multiple credentials: PIN code, card & QR code via external AC card reader (Built-in access system)
- Perfect system integration capability: Intercom / Alarm / Access control / Video security

Remote Control Pad



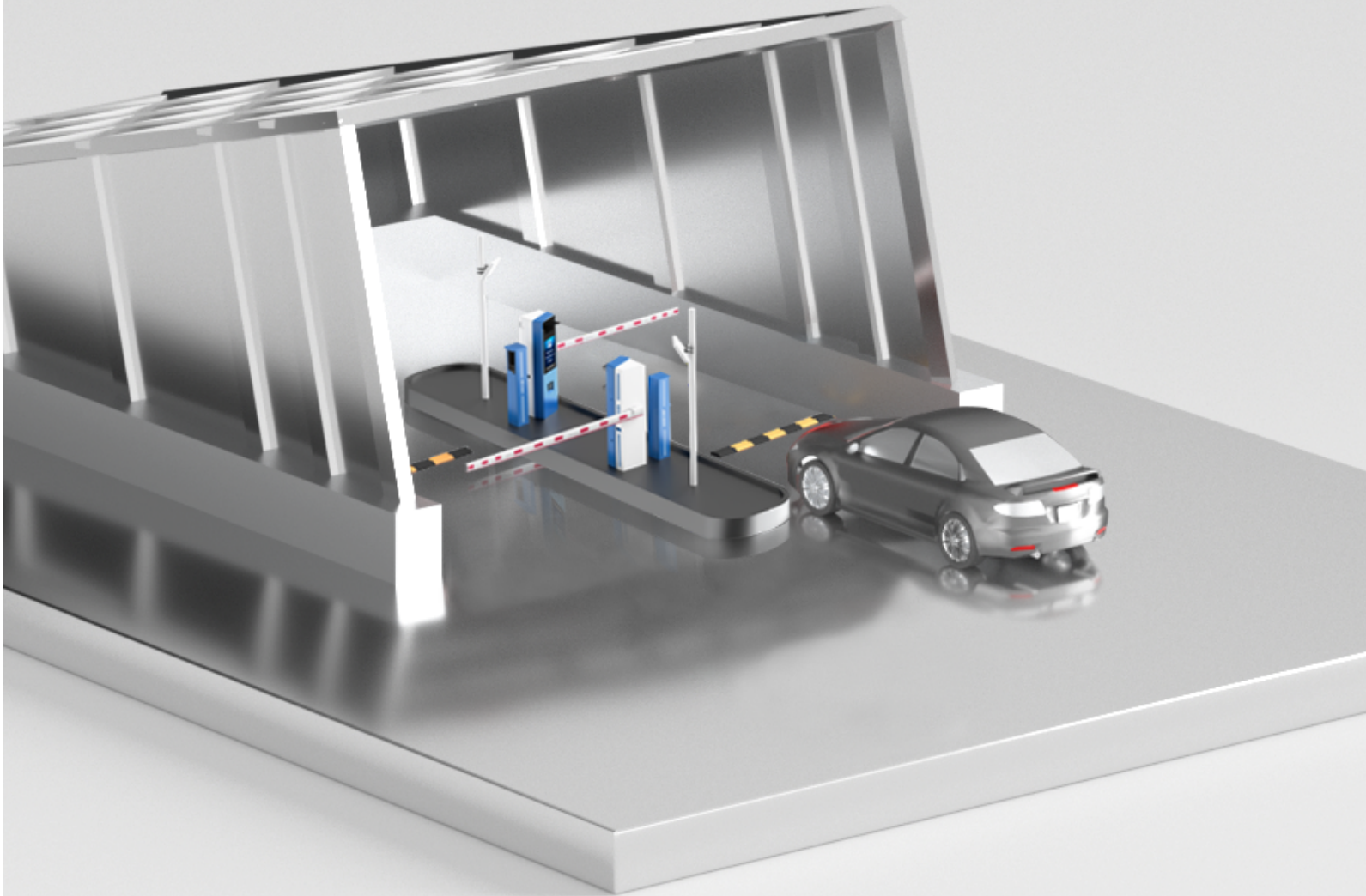
DS-K7R83X

- 7-inch IPS touch screen with 1024 × 600 resolution
- Custom function for the key button
- Ideal for reception counter or security rooms; intuitive remote control
- Cost-effective alternative to traditional remote keyfobs
- Supports up to 16 channels via LAN (Wired or wireless)
- Supports group-based batch control for speed gates and turnstiles



Vehicle Access Control Management

Seamless and secure access control for vehicles



Fast recognition and pre-comparison
Efficient license plate recognition and passage recording



Multiple authentication methods for flexible use
Options include license plate, card, and ticket authentication



Accurate detection, safe and efficient
Radar adds an extra safety layer with easy setup



Stable operation and high-efficiency passage
Smooth, quiet, and precise vehicle access control

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

Vehicle Access Control Management

ANPR Camera



- DS-TCG405-E(S)**
- 4 MP @ 30 fps
 - F1.2 to F2.5 varifocal lens with 1/1.8" CMOS sensor
 - Dual built-in LED lights (white light/IR), switchable
 - Supports up to 100,000 allowlist and blocklist entries
 - Recognition distance: 3.5 to 5m



NEW

- DS-TMC400-E**
- 4 MP @ 30 fps
 - F1.2 to F2.5 varifocal lens with 1/1.8" CMOS sensor
 - All-in-one integrated design with ANPR camera, LED display, and external supplemental light
 - Customizable multilingual LED display and voice broadcast
 - Recognition distance: 3.5 to 5 m



- DS-TMC403-EL**
- 4 MP @ 60 fps
 - F1.6 fixed lens with 1/1.8" GMOS sensor
 - Built-in 9 IR strobe lights
 - Adjustable recognition distance from 1.5 to 12 m
 - Built-in 32 GB TF card and 24 V power adapter
 - New SUS304 anti-corrosion model available

Barrier Gates



- DS-TMG520(I/B)**
- DC Brushless Motor
 - MCBF: 5,000,000 cycles
 - 100% duty cycle
 - Rising speed: 3 m: 0.9 s / 4 m: 1.5 s / 6 m: 4 s
 - Falling speed: 3 m: 1.5 s / 4 m: 2.5 s / 6 m: 4 s
 - DS-TMG520(I/B) optional boom poles: 3/4/6 m octagonal poles
 - DS-TMG520 optional boom poles: 3/4 m anti-collision round poles



- DS-TMG520(A/B)**
- DC Brushless Motor
 - MCBF: 5,000,000 cycles
 - 100% duty cycle
 - Rising speed: 3 m: 0.9 s / 4 m: 1.5 s
 - Falling speed: 3 m: 3 s / 4 m: 3.5 s
 - Optional boom pole type: 3/4 m light pole



- DS-TMG521(I/B)**
- DC Brushless Motor
 - MCBF: 5,000,000 cycles
 - 100% duty cycle
 - Rising speed: 2 + 2 m: 1.5 s
 - Falling speed: 2 + 2 m: 3.5 s
 - Optional boom pole type: 2 m + 2 m folding pole

Entrance & Exit Radar



- DS-TMG034**
- Trigger radar: detects approaching vehicles and sends trigger signals to the ANPR camera
 - Anti-fall radar: detects vehicles to prevent the boom pole from falling
 - 60/79 GHz transmitting frequency
 - Beam angle: vertical -5° to +15°, horizontal -60° to +60°
 - Adjustable trigger distance from 0.3 to 6 m
 - Adjustable detection area from 0 to 2 m
 - Supports app-based configuration



- DS-TPP427**
- Optional payment methods: POS + cash, or cash only
 - 18.5-inch LCD screen with 1366 × 768 resolution and 16:9 aspect ratio
 - Optional POS terminals: PAX IM30 and PayDroid, powered by Android 7.1
 - Bill collection capacity: 500 bills
 - Bill change capacity: 500 bills
 - 3 optional coin classification channels
 - Supports barcode and QR code scanning

All-in-One Entrance & Exit Manager



- DS-TMC407-EHL/xm str/R/TCG400**
DS-TMC407-EHR/xm str/R/TCG400
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 for displaying images, videos, and advertisements
 - Optional straight pole lengths: 3/4 m octagonal poles
 - Optional folding pole length: 2 m + 2 m folding pole

Entrance & Exit Controllers



- DS-TME201-EF**
- Embedded Linux operation system
 - 4MP high resolution camera
 - 10.1 inch LCD screen
 - Built-in printer supporting thermal printing
 - Supports paper rolls up to 15 cm in diameter
 - Built-in card reader supporting M1 cards
 - Application scenario: entrance



- DS-TME202-EF**
- Embedded Linux operation system
 - 4MP high resolution camera
 - 10.1-inch LCD screen
 - Supports barcode and QR code scanning and recognition
 - Recognition distance: 5 to 60 cm
 - Built-in card reader supporting M1 cards
 - Application scenario: exit



NEW

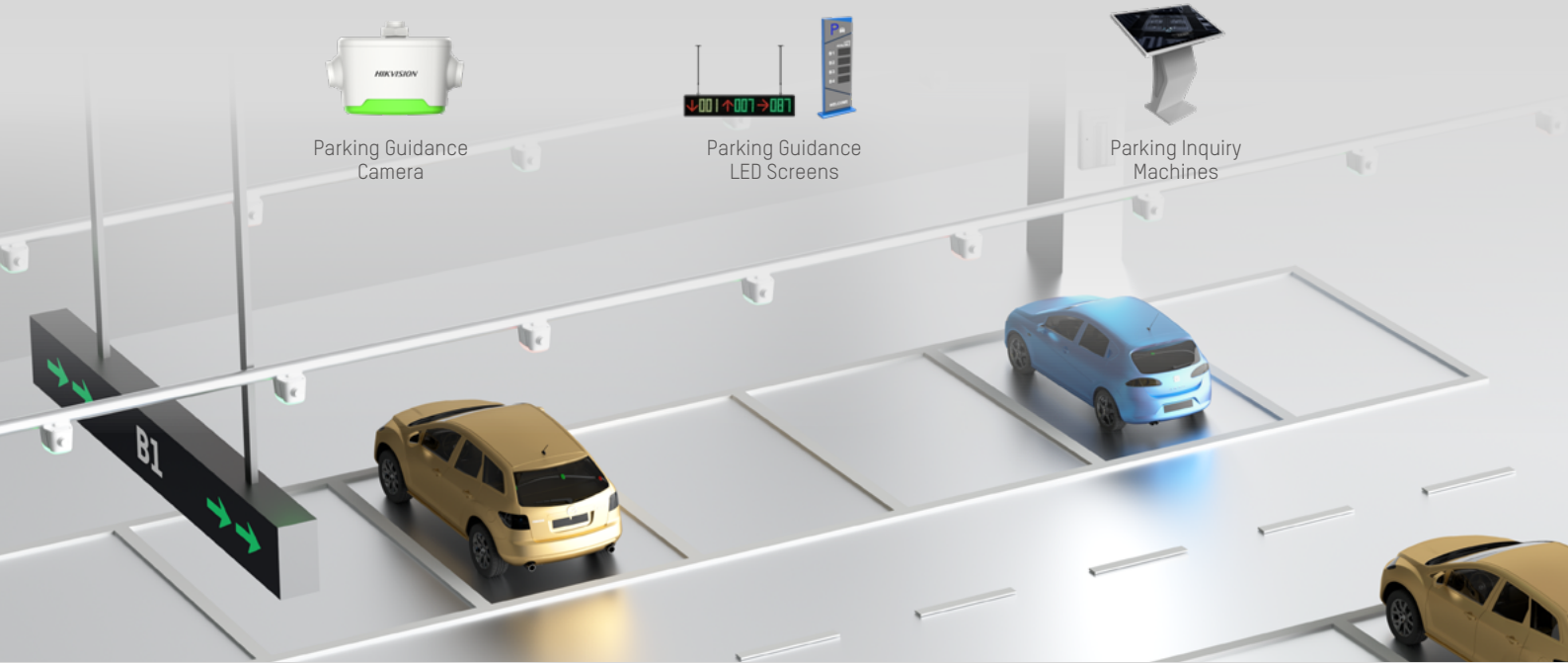
- DS-TME30X-S X:1/2**
- Modular design with built-in 10-inch LCD screen, camera, card reader, QR code reader, printer, microphone, and more
 - Wide device compatibility with multiple interfaces
 - Windows operating system for third-party software integration
 - Advanced noise reduction for clear audio
 - DS-TME301-S application scenario: entrance
 - DS-TME302-S application scenario: exit



Parking Guidance

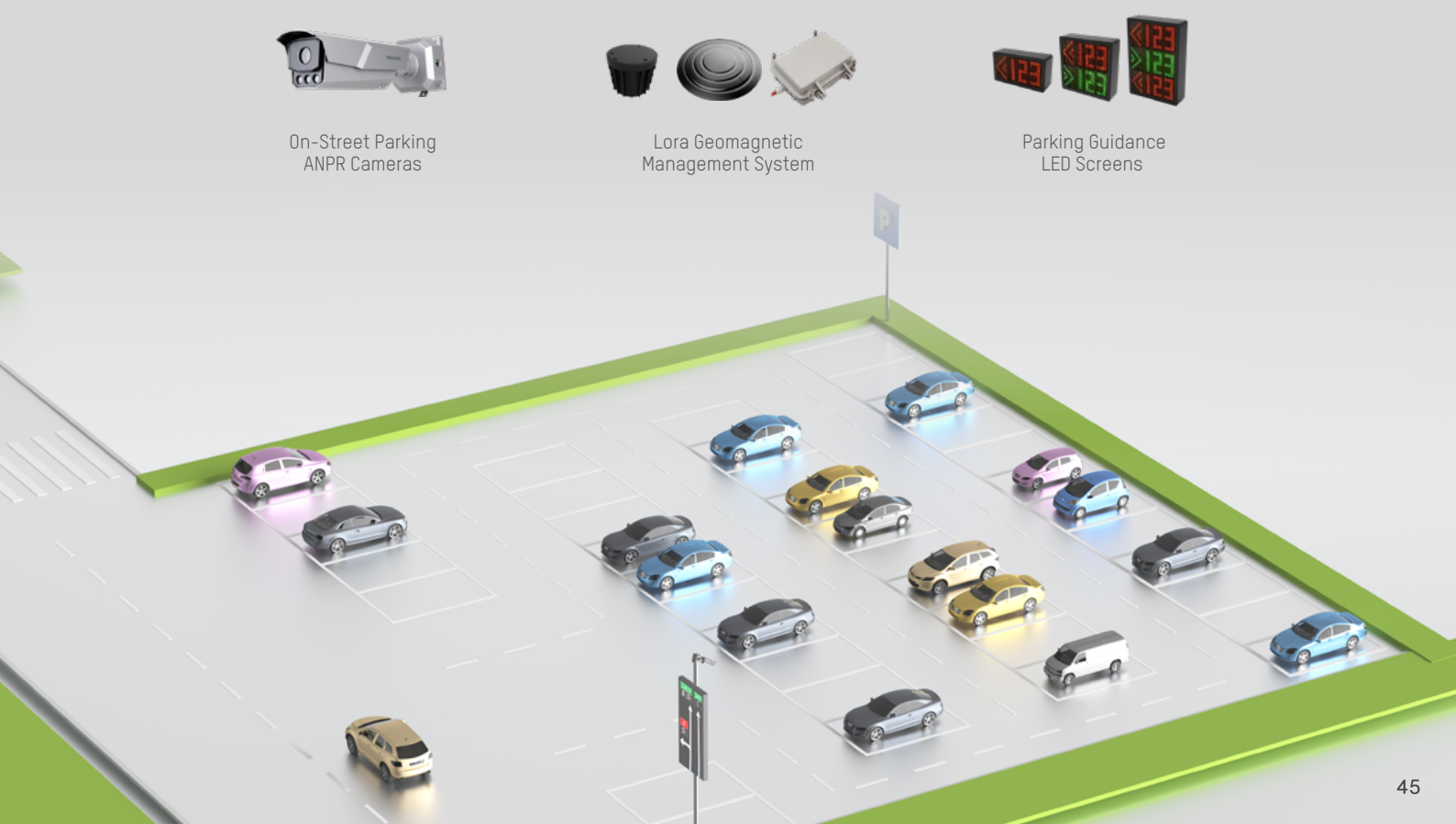
Indoor Parking Guidance

Hikvision's indoor parking guidance solution helps drivers quickly find available parking spaces, improving the parking experience and operational efficiency.



On-Street Parking Guidance

Hikvision's on-street parking solution uses advanced video analytics to monitor parking occupancy in real time, reducing manual workload and improving traffic efficiency.



Parking Guidance

Parking Guidance Cameras



DS-TCPX40-B(E)(S)
X:1/4

- 1.3/4 MP, 1/3" CMOS sensor, 2.8 mm/4 mm lens
- Built-in LED indicators supporting 6 colors
- Supports license plate recognition and parking space status detection
- Optional Hik-PoE or standard PoE (IEEE 802.3af) support
- Covers 1 to 3 parking spaces
- Audio output available on (ES) models (optional)



DS-TCP440-DB(E)(S)

- 4 MP, 1/3" CMOS sensor, 2.8 mm/4 mm lens
- Built-in LED indicators supporting 6 colors
- Supports license plate recognition and parking space status detection
- Optional Hik-PoE or standard PoE (IEEE 802.3af) support
- Covers 1 to 6 parking spaces
- Audio output available on (ES) models (optional)



DS-TCPX06
X:5/C

- X: 5 MP, 1/2.7" CMOS sensor, 1.16 mm lens
- X: 12 MP, 1/1.7" CMOS sensor, 1.29 mm lens
- Ultra-wide-angle lens for 360° monitoring
- Built-in LED indicators supporting 6 colors
- Optional Hik-PoE or standard PoE (IEEE 802.3af) support
- 5 MP model supports parking space detection for up to 12 spaces
- 12 MP model supports parking space detection for up to 16 spaces

Parking Guidance LED Screens



DS-TV8200(X modules)
X:1/2/3/4/5/6/7/8

- Full dot-matrix display panel
- P10 pixel pitch with 3-color display support
- Displays parking area information and guides drivers to available spaces
- Equipped with standard RS485/RJ45 communication interfaces
- Baseline models support access to HCP V2.6



DS-TVL131-9-7P

- Full dot-matrix display panel
- P7 pixel pitch with 7-color display support
- Displays parking area information and guides drivers to available spaces
- Equipped with standard RS485/RJ45 communication interfaces
- Indoor ceiling-mounted design with built-in brackets
- Baseline models support access to HCP V3.0.1



DS-TVL221-2-10P

- Full dot-matrix display panel
- P10 pixel pitch
- Supports 3-color display
- Displays parking area information and guides drivers to available spaces
- Supports multilingual display
- Baseline models support access to HCP V2.6

Parking Inquiry Machines



Parking Inquiry Machines
DS-TPW332-C

- Android 7 operating system
- 31.5-inch LCD screen
- Wide viewing angle with 89° all-direction visibility
- Supports vehicle search by license plate number, parking space number, parking duration, and more
- Supports vertical or horizontal wall mounting (optional K-shaped base sold separately)

Parking Servers



DS-TPM400-FP

- Embedded Linux operating system
- Supports access to 16 dual-lens cameras and 32 single-lens cameras
- Supports Hikvision PoE power supply for parking guidance cameras
- Stores captured images and videos from parking cameras
- Supports up to 6 HDDs

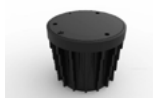
On-Street Parking ANPR Cameras



IDS-TCR803-G

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

Lora Geomagnetic Management System



NEW

DS-TDP110-S

- LoRa geomagnetic detector
- Detector ID: 16-bit ID
- Receiving sensitivity: -129 dBm
- Maximum detection distance: 2 m
- RF band: standard 868 MHz band, customizable 915 MHz band
- RF communication distance: up to 60 m in open areas (depending on RF power and environment)



NEW

DS-TDP111-S

- LoRa ground-mounted geomagnetic detector
- Detector ID: 32-bit ID
- Receiving sensitivity: -129 dBm
- Maximum detection distance: 5 m
- RF band: standard 868 MHz band, customizable 915 MHz band
- RF communication distance: up to 1000 m in open areas (depending on RF power and environment)



NEW

DS-TDP210-ST

- LoRa geomagnetic manager
- Detector ID: 32-bit ID
- Receiving sensitivity: -110 dBm
- RF band: standard 868 MHz band, customizable 915 MHz band
- RF communication distance: up to 80 m between detector and receiver (depending on RF power and environment)
- Supports up to 60 geomagnetic detectors

Networking

Easy links, all in view



LinkVu

Diverse products & solutions

Solid and secure for different needs

Ideal fit for CCTV scenarios

Optimized features, elevated monitoring

All in cloud, easy management

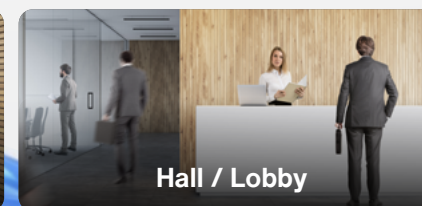
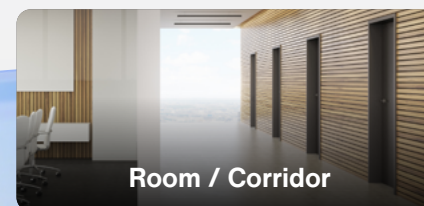
Simplified operation & maintenance, saving time and hassle

Security & networking integration

A scalable network connecting cameras, intercom, etc.



Empower Your Security & Networking Projects



Networking

Smart Managed & Enterprise Campus Switch



DS-3E7806

- Stacking virtualization with Master/Slave redundancy and seamless L3 forwarding
- Multi-VRF and MCE for L2/L3 MPLS VPN
- IPv4/IPv6 dual-stack with multiple tunnels, L3 routing protocols, multicasting, and Policy-Based Routing (PBR)
- Hardware-level MACsec (802.1AE) for point-to-point link encryption



DS-3E7803M

- 48 × Gigabit ports, 4 × fixed 10GE ports, and 1 × expansion slot
- Stacking virtualization with Master/Slave redundancy and seamless L3 forwarding
- IPv4/IPv6 dual-stack with multiple tunnels, multicasting, and Policy-Based Routing (PBR)
- Unified MAC, 802.1x, and portal authentication with dynamic user binding
- Link redundancy protocols, including LACP, STP, RSTP, MSTP, and Smart Link



DS-3E3752-H

- 48 × GE RJ45 ports, 4 × fixed 10GE SFP+ ports, and 1 × expansion slot
- IPv4/IPv6 dual-stack with multiple tunnels, L3 routing protocols, multicasting, and Policy-Based Routing (PBR)
- Stacking virtualization technology
- Unified MAC, 802.1X, and portal authentication with dynamic user binding
- Link redundancy protocols, including LACP, STP, RSTP, MSTP, and Smart Link
- Optional Full-fiber Model: DS-3E3752F-H



DS-3E3728-H

- 24 × 10/100/1000BASE-T ports (including 8 × combo interfaces), 4 × 10G/1G BASE-X SFP+ ports
- High-reliability architecture with virtualization technology
- Advanced L3 network management capabilities
- 24 or 48 × Gigabit ports and 4 × fixed 10GE ports with 1 × expansion slot
- IPv4/IPv6 dual-stack platform
- Hot-swappable dual-power supply
- Optional Full-fiber Model: DS-3E3728F-H



DS-3E2510P-H

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



DS-3E3728-SI-24T4X

- 24 × Gigabit RJ45 ports and 4 × 10 Gigabit SFP+ ports
- Unified network management via Hik-Partner Pro app and Unified Network Management Platform (UNMP)
- Advanced L3 routing protocols, including OSPFv2, RIPv1/v2, BGP, IS-IS, and PBR
- STP/RSTP/MSTP for loop elimination and VRRP for network redundancy
- 10 kV business port surge protection



DS-3E2752-SI-48F4X

- 48 × Gigabit SFP ports and 4 × 10 Gigabit SFP+ ports
- Unified network management via Hik-Partner Pro app and Unified Network Management Platform (UNMP)
- L3 IPv4/IPv6 static route forwarding
- STP/RSTP/MSTP for loop elimination and port-level security controls
- 10 kV business port surge protection



DS-3E2552-H

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



DS-3E6603-HI

- Versatile interface modules, including 1000BASE Optical, 10/100/1000BASE-T Copper, and 10G SFP+
- Stacking virtualization technology
- Multi-VRF and MCE capabilities for L2/L3 MPLS VPNs (Martini and Kompella)
- IPv4/IPv6, L3 routing protocols, and multicasting
- Policy-Based Routing (PBR) for advanced IPv4/IPv6 networking



DS-3E3752-SI-48T4X

- 48 × Gigabit RJ45 ports and 4 × 10 Gigabit SFP+ ports
- Unified network management via HPP and Unified Network Management Platform (UNMP)
- Advanced L3 routing protocols, including OSPFv2, RIPv1/v2, BGP, IS-IS, and PBR
- STP/RSTP/MSTP for loop elimination and VRRP for network redundancy
- 10 kV business port surge protection



DS-3E2728-SI-24T4X

- 24 × Gigabit RJ45 ports and 4 × 10 Gigabit SFP+ ports
- Unified network management via Hik-Partner Pro app and Unified Network Management Platform (UNMP)
- L3 IPv4/IPv6 static route forwarding
- STP/RSTP/MSTP for loop elimination and port-level security controls
- 10 kV business port surge protection



DS-3E2528P-H

- 24 × GE PoE ports, 4 × GE SFP ports
- Stacking virtualization technology
- Comprehensive security features, including ARP detection, IP source guard, DHCP snooping, and port security
- Port rate limiting and SP, WRR, and SP+WRR queue scheduling algorithms
- Flexible management options via CLI, Web, Telnet, and SNMPv1/v2c/v3
- Optional Non-PoE Model: DS-3E2528-H



DS-3E3752-SI-48F4X

- 48 × Gigabit SFP ports and 4 × 10 Gigabit SFP+ ports
- Unified network management via HPP and Unified Network Management Platform (UNMP)
- Advanced L3 routing protocols, including OSPFv2, RIPv1/v2, BGP, IS-IS, and PBR
- STP/RSTP/MSTP for loop elimination and VRRP for network redundancy
- 10 kV business port surge protection



DS-3E2752-SI-48T4X

- 48 × Gigabit RJ45 ports and 4 × 10 Gigabit SFP+ ports
- Unified network management via Hik-Partner Pro app and Unified Network Management Platform (UNMP)
- L3 IPv4/IPv6 static route forwarding
- STP/RSTP/MSTP for loop elimination and port-level security controls
- 10 kV business port surge protection
- Optional Full-fiber Model: DS-3E2752-SI-48F4X



DS-3E2528-SI-24T4F

- 24 × GE RJ45 ports and 4 × GE SFP ports
- Unified network management via HPP and Unified Network Management Platform (UNMP)
- Port isolation, storm control, MAC binding, and port mirroring
- STP/RSTP/MSTP
- L3 IPv4/IPv6 static route forwarding
- Port rate limiting and queue scheduling algorithms
- 6 kV surge protection

Networking

Smart Managed & Enterprise Campus Switch



DS-3E2528P-SI-24P4F

- 24 × GE PoE ports and 4 × GE SFP ports
- Unified network management via Hik-Partner Pro and Unified Network Management Platform (UNMP)
- Port isolation, storm control, MAC binding, and port mirroring
- STP/RSTP/MSTP
- L3 IPv4/IPv6 static route forwarding
- Port rate limiting and queue scheduling algorithms
- 6 kV surge protection



DS-3E2510P-SI-8P2F

- 8 × GE PoE ports and 2 × GE SFP ports
- Unified network management via Hik-Partner Pro and Unified Network Management Platform (UNMP)
- Port isolation, storm control, MAC binding, and port mirroring
- STP/RSTP/MSTP
- L3 IPv4/IPv6 static route forwarding
- Port rate limiting and queue scheduling algorithms
- 6 kV surge protection



DS-3E2510-SI-8T2F

- 8 × GE RJ45 ports and 2 × GE SFP ports
- Unified network management via Hik-Partner Pro and Unified Network Management Platform (UNMP)
- Port isolation, storm control, MAC binding, and port mirroring
- STP/RSTP/MSTP
- L3 IPv4/IPv6 static route forwarding
- Port rate limiting and queue scheduling algorithms
- 6 kV surge protection

Industrial Switch



DS-3T3512P

- 8 × 802.3af/at PoE ports, 4 × GE SFP ports
- Advanced L3 routing protocols, including Static Routing, Policy-Based Routing (PBR), RIP, and OSPF
- Flexible management options via Web browser, CLI, Telnet, Serial Console, and SNMP v1/v2c/v3
- IGMP/GRMP snooping, port-based VLAN, GVRP, and QoS
- Up to 30 W PoE output per port
- Dual redundant power inputs and -40°C to 75°C fanless operating temperature



DS-3T1512HP-SI-8P4F

- 8 x Gigabit PoE RJ45 ports, 4 x Gigabit SFP fiber optical ports
- 802.1Q VLAN
- 802.3bt Hi-PoE, up to 90 W per port
- STP/RSTP/ERPS loop prevention and storm control
- Cable detection for fault localization
- SNMP, QoS, and DHCP snooping
- 6 kV surge protection
- Wide temperature (-40 to 75 °C) design
- Up to 300 m long-range transmission



DS-3T1510P-SI-FLT

- 8 x Gigabit RJ45 ports, 2 x Gigabit fiber optical ports
- Comprehensive security features, including DHCP snooping, ACLs, and ARP anti-spoofing
- 802.1Q VLAN
- STP/ERPS loop prevention and storm control
- SNMP, QoS
- Wide temperature (-40 to 75 °C) design

Wireless Bridge



DS-3WF0EC-2NT

- Up to 500 m wireless transmission distance
- 300 Mbps 802.11n wireless bridge
- Built-in 7dBi 2 x 2 MIMO antenna
- Visualized topology management
- Real-time alarm push



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-3WF5000-SI-5ACG/2P

- Up to 5 km wireless transmission distance
- 867 Mbps 802.11ac wireless bridge
- Built-in 16 dBi 2 x 2 MIMO antenna
- Visualized topology management
- Standard PoE input & output
- Plug and play
- Easy adjustment with universal joint bracket



DS-3WFB-EI-5ACG

- Up to 5 km wireless transmission distance
- 867 Mbps 802.11ac wireless bridge
- 802.3af PoE power supply
- Visualized topology management
- Real-time alarm push



DS-3WF1000-EI-2N/P

- Up to 1 km wireless transmission distance
- 300 Mbps 802.11n wireless bridge
- Built-in 7dBi 2 x 2 MIMO antenna
- Visualized topology management
- Real-time alarm push
- Standard PoE input & output
- Plug and play



DS-3WF20KS-S-5ACG

- Up to 20 km wireless transmission distance
- 867 Mbps 802.11ac wireless bridge
- TDMA supported
- Standard PoE input

Security Inspection

Uncover concealed threats in smarter ways



Raytina algorithm engine

Advanced HD imaging algorithm delivering top-level image clarity and detail



Explosives detection

HikRayin AI detection algorithm identifies and alarms on explosives



Compact design

Space-saving design for easy deployment in limited spaces



Guanlan X-ray large-scale AI model

75%* reduction in miss rate and 77%* reduction in false alarm rate

Security Inspection

HIKVISION®

X-Ray Security Inspection System



CAAC Guanlan

ISD-CA180180D
ISD-CA150180D

- Tunnel size: 1805 mm (W) × 1805 mm (H) / 1500 mm (W) × 1805 mm (H)
- Line resolution*: 34-36 AWG; penetration*: 45-50 mm
- Dual-energy imaging; conveyor load: 3000 kg; conveyor speed: 0.2 m/s
- Guanlan large-scale X-ray AI models with intelligent recognition for 16 categories, 64 subcategories and explosives detection
- Supports package-to-package correlation



Guanlan

ISD-CA100100D-TG
ISD-CA100100D-TG5

- Tunnel size: 1000 mm (W) × 1000 mm (H)
- Line resolution*: 36-38 AWG/34-36 AWG; penetration*: 36-38 mm / 34-38 mm
- Dual-energy imaging; conveyor load: 200 kg; conveyor speed: 0.2 m/s; 0.5 m/s
- Guanlan large-scale X-ray AI models with intelligent recognition for 16 categories, 64 subcategories and explosives detection
- Supports package-to-package correlation



CAAC Guanlan

ISD-CA6040D
ISD-CA6040DH

- Tunnel size: 620 mm (W) × 420 mm (H)
- Line resolution*: 38-40 AWG; penetration*: 38-40 mm
- Dual-energy imaging; conveyor load: 100 kg; conveyor speed: 0.2 m/s
- Guanlan large-scale X-ray AI models with intelligent recognition for 16 categories, 64 subcategories and explosives detection
- Supports package-to-package correlation



Guanlan

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

- Tunnel size: 620 mm (W) × 420 mm (H)
- Line resolution*: 38-40 AWG; penetration*: 40-42 mm
- Dual-energy imaging; conveyor load: 165 kg; conveyor speed: 0.2 / 0.3 / 0.4 m/s
- Guanlan large-scale X-ray AI models with intelligent recognition for 38 categories and explosives detection
- Supports video-to-package and package-to-package correlation



Guanlan

ISD-SC100100D-H4CVL
ISD-SC100100S-H4CVL

- Tunnel size: 1000 mm (W) × 1000 mm (H)
- Line resolution*: 36-38 AWG; penetration*: 30-34 mm
- Dual-energy imaging; conveyor load: 200 kg; conveyor speed: 0.2 / 0.3 / 0.4 m/s
- Guanlan large-scale X-ray AI models with intelligent recognition for 35 categories and 64 item types
- Supports video-to-package and package-to-package correlation



Guanlan

ISD-SC6040D-H4CVL
ISD-SC6040S-H4CVL

- Tunnel size: 620 mm (W) × 420 mm (H)
- Line resolution*: 38-40 AWG; penetration*: 32-36 mm
- Conveyor load: 165 kg; conveyor speed: 0.2 / 0.3 / 0.4 m/s
- Guanlan large-scale X-ray AI models with intelligent recognition for 35 categories and 64 item types
- Supports video-to-package and package-to-package correlation

Walk-Through Metal Detector



ISD-SM6924LC-HI/ISD-SM6924L-H(C)
ISD-SM6908LC-SI/ISD-SM6908L-S(C)

- Tunnel size: 2010 mm (H) × 743 mm (W) × 625 mm (L)
- Supports 24 independent detection zones; 8 independent detection zones
- 924 series: Detects metal items as small as a paperclip; 908 series: Distinguishes electronic products and prohibited items (e.g., knives) while ignoring everyday items
- 10-inch touch LCD screen and 29-inch color LCD display with 200 W IPC
- Supports centralized management via HikCentral platform



ISD-SM6572LC-I
ISD-SM6572L

- Tunnel size: 2005 mm (H) × 727 mm (W) × 600 mm (L)
- Supports 72 independent detection zones
- Accurately detects coin-sized metal objects (approx. φ25 mm)
- 7-inch LCD screen and 29-inch color LCD display with 200 W IPC for monitoring and image capture
- Supports centralized management via HikCentral platform



ISD-SM6333L
ISD-SM6318L
ISD-SM6312L

- Tunnel size: 501 mm (L) × 730 mm (W) × 1980 mm (H)
- 33/18/12 independent detection zones
- Detection accuracy: detects coin-sized metal objects (approx. φ25 mm)
- Anti-interference distance: 20 cm side-by-side operation
- 7-inch color LCD display
- Supports multi-zone alarms and networking

Millimeter Wave Inspection Systems



Guanlan

ISD-SMW1701S-C
ISD-SMW1701S-C/HW
ISD-SMW1701S-C/PS

- Tunnel size: 1275 mm (L) × 2150 mm (H) × 750 mm (W)
- Single detection time: < 4 s
- Detects both metal and non-metal surface objects without ionizing radiation
- Guanlan large-scale millimeter-wave AI models enable AI-powered detection for higher operational efficiency

Desk Type Liquid Security Detector



ISD-SL300T

- Wide detection capability: supports up to 40 liquid types
- Fast detection: non-metal ≤ 1 s; metal ≤ 6 s
- 10.1-inch color touchscreen LCD display
- Clear alerts with sound, light, and text prompts
- Easy operation with automatic calibration, automatic reset, automatic statistics, and alarm functions

Intelligent Security Inspection Analyzer



ISD-ST2040-DHV

- Supports dual-view 2-channel X-ray data stream input
- Supports 4-channel IPC access for video association
- 4 TB local storage
- Intelligent recognition for 35 categories and 64 item types
- Supports networking and integration with HikCentral platform



*Compared to conventional deep learning AI

*Performance specifications are measured based on the Hikvision Imaging Standard Test.

LED Display and Control

Brighten every moment



01 In-House Developed and Manufactured Display and Control System:

The industry's only provider of integrated LED cabinets and controllers, designed to achieve perfect hardware-software synergy.

02 Unified Multi-Platform Management:

Effortless control across Web, Desktop, Cloud, and Mobile. Experience one-touch publishing and streamlined O&M with HikMedio and the Smart Wall App.

03 Precision Imaging & High-Capacity Control:

10-bit color depth for stunning visual detail. Features a massive 2.92-million-pixel loading capacity per port for simplified, high-efficiency wiring.



LED Display and Control

HIKVISION®

Prime Series



DS-D4009FW-2FBQ

- Indoor, pixel pitch 0.93 mm
- Flip-chip MIP, 60B, NationStar LED, common cathode
- 600 × 337.5 mm, 480 × 270 resolution
- 800 nits brightness

Ultra Series



DS-D4007BW-2FB

- Indoor, pixel pitch 0.78 mm
- Flip-chip COB, common cathode
- 600 × 337.5 mm, 640 × 360 resolution
- 600 nits brightness

Flex II Series



DS-D4019CEXX-2F

- Indoor, pixel pitch 1.9 mm
- SMD
- 3 sizes mixed splicing:
 - 250 × 250 mm, 128 × 128 resolution
 - 750 × 250 mm, 384 × 128 resolution
 - 500 × 500 mm, 256 × 256 resolution
- 800 nits brightness

Value Series



DS-D4012CS-2F

- Indoor, pixel pitch 1.25 mm
- SMD
- 640 × 480 mm, 512 × 384 resolution
- 600 nits brightness

Poster LED



DS-D4512CH-1FQF

- Indoor, pixel pitch 1.25 mm
- GOB
- 70", 480 × 1,350 resolution
- 600 nits brightness
- Flightcase transportation, built-in floor-standing bracket

All-in-One LED



DS-D4512CB108-2FQ

- Indoor, pixel pitch 1.25 mm
- GOB
- 108", 1920 × 1080 resolution
- 600 nits brightness
- Wall-mounted and floor-standing supported

LumiUltra Series



DS-D4257G0-2AAA

- Outdoor, pixel pitch 5.71 mm
- SMD
- 960 × 960 mm, 168 × 168 resolution
- 10,000 nits peak brightness
- IP66
- Aluminum module housing, allowing working under 60°C without AC

LumiAero Series



DS-D4266CQ42-2BP

- Outdoor, pixel pitch 6.67 mm
- SMD
- 1,280 × 960 mm, 192 × 144 resolution
- 6,000 nits brightness
- IP66
- Aluminum module housing, allowing working under 60°C without AC

Aries Pro Series



DS-D4619CD-1AC/P

- Indoor rental, pixel pitch 1.95 mm
- SMD
- 500 × 500 mm, 256 × 256 resolution
- 1,000 nits brightness
- Curve lock supported

V Series



DS-DT60V-03HDI20N0/U

- 2-in-1 LED controller, with built-in videowall controller function
- 20 × RJ45 output ports, 13M pixels total load capacity
- Video input: 1 × HDMI 2.0 + 1 × HDMI 1.4 + 1 × DVI

P Series



DS-DT90P-09HDPsi40N0/U

- 3-in-1 LED controller, with built-in videowall controller and content publishing function
- 40 × RJ45 output ports, 26M pixels total load capacity
- Video input: 2-out-of-4 selection (2 × HDMI 2.0, 1 × DP 1.2, 1 × built-in Android) + 1 × HDMI 2.0 + 4 × HDMI 1.3 + 1 × 12G-SDI

C66S Series



DS-C66S-S12

- 6 × input slots, 6 × output slots, 1 × spare slot
- Up to RGB 10:10:10 signal sampling
- Functional boards: HDMI/DVI/DP I/O, 12G-SDI input, LED control, preview, and decoding

WonderHub Interactive Displays

Touch. Teach. Wonder to reach.



- **Ultra Smooth**

Smooth writing with smart recognition, intelligent charts, palm rejection, and multi-user collaboration.

- **AI Co-Pilot**

Voice control, instant content recognition, and auto-summaries simplify tasks and spark engagement.

- **Intuitive Interface**

Seamlessly integrate access, storage, and tools for an effortless workflow.

- **Centralized Management**

Remotely control up to 2,048 displays and manage apps, updates, and analytics. Zero hassle.



WonderHub Interactive Displays

WonderHub Interactive Display



DS-D5CxxRB/A2L
DS-D5CxxRB/B2L

- 65" / 75" / 86" / 98"
- 8-core CPU, 8 GB + 128 GB
- (16 GB + 256 GB optional)
- Android 16, Google EDLA certified
- 4K resolution, ≥480 nits brightness
- 8 MP camera and 8-mic array
- (B2L model: built-in camera and mics)
- 2 × Type-C (100 W)



DS-D5BxxRB/EP
DS-D5BxxRB/FP

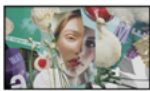
- 65" / 75" / 86"
- 8-core CPU, 8 GB + 128 GB
- Android 16, Google EDLA certified
- 4K resolution, 450 nits brightness
- 8 MP camera and 8-mic array
- (FP model: built-in camera and mics)
- 2 × Type-C (65 W)



DS-D5AxxRB/A3
DS-D5BxxRB/B3

- 65" / 75" / 86"
- 8-core CPU, 8 GB + 128 GB
- Android 16, Google EDLA certified
- 4K resolution, 400 nits brightness
- 8 MP camera and 8-mic array
- (B3 model: built-in camera and mics)
- 1 × Type-C (15 W)

Wall-Mounted Digital Signage



DS-D60xxUN-DL

- 43" / 50" / 55" / 65" / 75" / 86" / 98"
- 4K resolution,
- 500 nits brightness, 25% haze
- 4 GB + 32 GB
- (86" and 98" are 4 GB + 64 GB)
- Min. 9 mm even bezel, 70 mm thickness



DS-D60xxUN-DP

- 32" / 43" / 50" / 55" / 65"
- 4K resolution (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 resolution,
- 700 nits brightness, 25% haze
- 4 GB + 32 GB
- Min. 9 mm even bezel, 40 mm thickness

Floor-Standing Digital Signage



DS-D6055UN-D/S

- 55"
- 4K resolution, 500 nits brightness
- 4 GB + 32 GB
- Slim design



DS-D6055UT-D/S

- 55"
- 4K resolution, 500 nits brightness
- 4 GB + 32 GB
- Slim design
- 10-point capacitive touch

Digital Signage Box



DS-D60E-B

- 4-core CPU, 2 GB + 16 GB
- 1 × audio in, 1 × audio out, 1 × HDMI out, 1 × LAN, 2 × USB 2.0

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.



Professional Audio



- Array acoustics, AI algorithm
- Easy installation and wiring
- Remote visual control
- Flexible channel expansion
- AES67 & analog transmission

Commercial Audio



- Compact and stylish, space-saving
- Clear and crystal sound
- Flexible manage via mobile device

Public Address



- Multiple broadcast mode: live/scheduled/ alarm broadcast
- Audio & video linkage
- Centralized operation & maintenance

Visible Horn



- Guanlan AI Model
- All-in-one audio & video linkage

Audio

Pro Microphone



•HOT

DS-QAPMCU128

- Local Reinforcement Pickup: 3 m
- Remote Meeting Pickup: 5 m
- Up to 8 audio pickup zones
- Intelligent Algorithms: ANC, AEC, AFC, AGC, and EQ adjustment
- Supports AES67

Pro Audio Processor



DS-QAPPR2-N

- 16 × 16 network audio channels
- 16 × 16 analog audio channels, with 8 additional flexible channels (custom input/output channels)
- Supports AES67
- Intelligent algorithm: PEQ, GEQ, AGC, AEC, ANS, etc.

Pro Speaker



DS-QAPS6R6-6P

- Speaker unit: 1 × 1.2-inch tweeter and 1 × 6.5-inch woofer
- Power Input: PoE (IEEE 802.3af/at/bt) Adaptive, Max. 40 W
- 90 dB nominal sensitivity
- Max. SPL: 105 dB @ 1 m
- Frequency Bandwidth: 74 Hz – 20 kHz (-10 dB)

Network Horn Speaker



DS-QAZ1307G1-E(C)

- Rated Power: 7 W
- Sensitivity (1 m, 1 W): 110 dB
- Max. SPL: 121 dB
- Frequency Response: 300 Hz – 13 kHz
- Supports PoE
- Supports scheduled/live/emergency broadcast, alarm linkage, two-way audio, TTS

Paging Microphone



•NEW

DS-QAZ1MP4G1

- 4-inch touch screen paging mic
- Supports 24 IP terminals/zones
- Supports importing local audio sources/Bluetooth
- Supports live/scheduled/emergency broadcasting with live speech/audio file/TTS (Text-to-Speech)

Visible Horn Series



•NEW

Guanlan

DS-QACAM07G1-4LIZSU

- Up to 4 MP resolution
- Supports two-way audio
- Built-in 7 W speaker, cover range up to 100 m
- Large-scale AI model for perimeter protection

PAVA System



•NEW

DS-QAE0A450G1-V/EN

- 450 W single-zone Class-D amplifier
- Real-time amplifier status display
- Speaker output loop circuit fault detection



•NEW

DS-QAE0A360G1-V6/ENEX

- 6-zone outputs
- Flexible live/scheduled broadcasting
- 6-channel emergency control inputs
- Speaker fault detection
- Remote configuration via PC software



•NEW

DS-QAE0A360G1-V6/EN

- Expandable up to 42 zones
- Flexible live/scheduled broadcasting
- 6-channel emergency control inputs
- Speaker fault detection
- Remote configuration via PC software

Commercial Speaker



•NEW

DS-QAC0130G1-4

- Rated Power: 8 Ω / 60 W; 100 V / 30 W; 70 V / 30 W
- Sensitivity (1 W, 1 m): 86 dB
- Max. SPL: 101 dB (Rated Power)
- Frequency Response: 75 Hz – 20 kHz (-10 dB)
- Speaker unit: 1 × 1.0-inch tweeter and 1 × 4.0-inch woofer
- Protection: IP65



•NEW

DS-QAC0660G1-6

- Rated Power: 8 Ω / 60 W; 100 V / 30 W; 70 V / 30 W
- Sensitivity (1 W, 1 m): 91 dB
- Max. SPL: 108 dB
- Frequency Response: 65 Hz – 20 kHz (-10 dB)
- Speaker unit: 1 × 1.0-inch tweeter and 1 × 6.5-inch woofer



•NEW

DS-QAC0560G1-6

- Rated Power: 8 Ω / 60 W; 100 V / 30 W; 70 V / 30 W
- Sensitivity (1 W, 1 m): 91 dB
- Max. SPL: 108 dB (Rated Power)
- Frequency Response: 65 Hz – 20 kHz (-10 dB)
- Speaker unit: 1 × 1.0-inch tweeter and 1 × 6.5-inch woofer

Sensing



Laser Sensing

Intelligent sensing, exploring infinity

Fiber-Optic Vibration Sensing

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

Fiber-Optic Temperature Sensing

- Continuous, accurate temperature measurement
- Efficient monitoring of multiple points over long distances
- Versatile and flexible deployment



Spectral Sensing for Gas Leak Monitoring

Ensuring safety, enabling sustainability

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



Acoustic Imager

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

Sensing

Acoustic Sensing



Acoustic Imager DS-QAAI264G1-P

- High accuracy localization of faults within 1°
- Ultra-wide Frequency: 5 kHz-72 kHz
- Free selection of the localization frequency range
- 24/7 real-time monitoring
- Detection Distance: 50 m (Outdoor)

Spectral Sensing



GasFighter

Gas Cloud Imaging Camera (VOCs) DS-2XE9440G0-IZHRS/6C(B)

- Target Gas: >50 types of hydrocarbons (including Methane, Ethylene, etc.)
- Detection Distance: 500 m
- VOCs Detection: Qualitative identification (non-quantifiable)
- Explosion-proof PTZ



GasFighter

TDLAS Gas Leakage Detection Camera DS-2MA6922G0-GL/50/CH4

- Target Gas: Methane (CH₄)
- Detection Distance: 50 m
- Qualitative and quantitative analysis
- Min. Detection Limit: 500 ppm (at 5 m distance, 10 cm gas bag)



GasFighter

TDLAS Gas Leakage Detection Camera DS-2XE9440G0-IZHRS/TDL200/CH4

- Target Gas: Methane (CH₄)
- Detection Distance: 200 m
- Qualitative and quantitative analysis
- Explosion-proof PTZ

Laser Sensing



Fiber-Optic Vibration Sensing Host DS-QFV0502(B)

- Dual-channel detection, up to 5 km per channel
- Localization Accuracy: ±5 m
- High accuracy with deep learning algorithm
- 24/7 safe and adaptive monitoring
- Interact with CCTV system in perimeter protection



• HOT

Fiber-Optic Vibration Sensing Host DS-QFV5002

- Dual-channel detection, up to 50 km per channel
- Localization Accuracy: ±5 m
- High accuracy with deep learning algorithm
- 24/7 safe and adaptive monitoring
- Interact with CCTV system in perimeter protection



Fiber-Optic Vibration Sensing Host DS-QFV0102W

- Dual-channel detection, up to 1 km per channel
- Localization Accuracy: ±5 m
- High accuracy with deep learning algorithm
- 24/7 safe and adaptive monitoring
- Interact with CCTV system in perimeter protection



• NEW

Fiber-Optic Temperature Sensing Host DS-QFT0312H

- 12-channel detection, 3/6/12 km range switching
- Support OTAP, Modbus protocols
- Positioning Accuracy: ±0.1 m
- Temperature Range: -200 to 800 °C
- Temperature Accuracy: ±0.5 °C

Security Radar

Beyond sight, within sweep



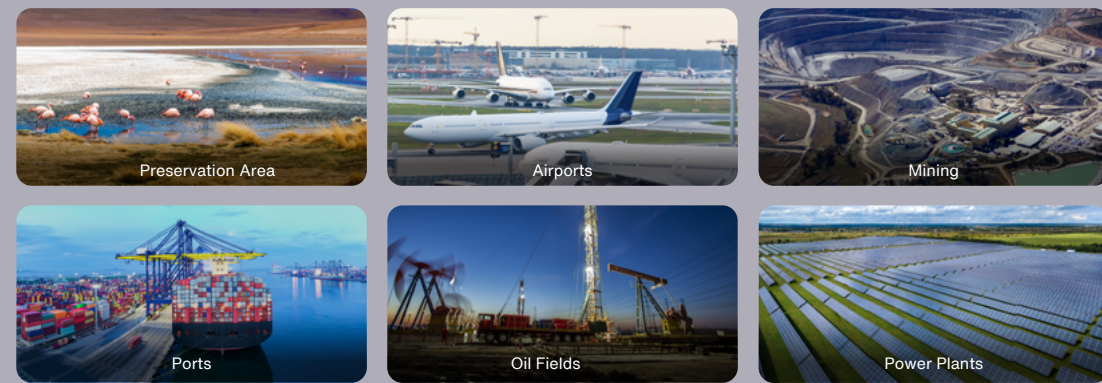
Large-area, long-range detection for land, sea, and air applications



Integrated with PTZ cameras for AI-powered target identification and classification



Built-in GPS enables target-free calibration, significantly improving commissioning efficiency



Radars

Radar PTZ Camera



Coming Soon

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

- Video-radar fusion system detects and captures faces, pedestrians, and vehicles
- Detects target distance, azimuth, speed, position, and movement tracking
- Up to 300 m detection range with 100° coverage
- Dual-AI large-scale models for detection, classification, and tracking
- Ideal for perimeter protection in parks, mines, power stations, airports, and other critical sites



Coming Soon

DS-2SR8C440I5XG3-LW/SP/R25/14(F0)

- Video-radar fusion system detects and captures faces, pedestrians, and vehicles
- Detects target distance, azimuth, speed, position, and movement tracking
- Up to 500 m detection range with 100° coverage
- Dual-AI large-scale models for detection, classification, and tracking
- Ideal for perimeter protection in parks, mines, power stations, airports, and other critical sites

Ground-based Security Radar



Coming Soon

STS-BG32K-M1/F2/P

- Phased electronic scanning with up to 1 km coverage at 90°
- Intelligent anti-interference technology reduces environmental noise
- Built-in AI reduces false alarms, while linked cameras identify humans and vehicles
- Supports up to 200 targets, 16 zones, and 4 warning lines
- Built-in GPS and north-seeking provide real-time target positioning
- IP66-rated for dust and water protection, with IK09 impact resistance



NEW

STS-BG24X-L3/P

- Phased electronic scanning with up to 3 km coverage at 100° in 1.8 seconds
- Intelligent anti-interference technology reduces environmental noise
- Point-cloud AI identifies humans and vehicles, while linked cameras reduce false alarms
- Supports up to 500 targets, 16 zones, and 4 warning lines
- Built-in GPS and north-seeking provide real-time target positioning
- IP66, with NEMA 4X anti-corrosion design



NEW

STS-BG32X-L5/P

- Phased electronic scanning with up to 5 km coverage at 100° in 1.8 seconds
- Intelligent anti-interference technology reduces environmental noise
- Point-cloud AI identifies humans and vehicles, while linked cameras reduce false alarms
- Supports up to 500 targets, 16 zones, and 4 warning lines
- Built-in GPS and north-seeking provide real-time target positioning
- IP66, with NEMA 4X anti-corrosion design

Shore-based Security Radar



NEW

STS-BW32X-L12/P

- Phased electronic scanning with up to 12 km coverage at 100° in 2.5 seconds
- Intelligent anti-interference technology reduces environmental noise
- Point-cloud AI identifies vessels, while linked cameras reduce false alarms
- Supports up to 500 targets, 16 zones, and 4 warning lines
- Built-in GPS and north-seeking provide real-time target positioning
- IP66-rated for dust and water protection, with NEMA 4X anti-corrosion design

Imaging Radar(mmWave)



STI-DSIR50-H2C6-T

- Conducts full 360-degree scanning with a point cloud density of 500,000 points per cycle, enabling highly accurate spatial measurements
- With a narrow beam angle, the antenna achieves 5 mm measurement accuracy and a detection range of up to 50 meters
- Operates reliably under all conditions, particularly in challenging industrial environments with dust, smoke, and other harsh elements where visibility is limited



STI-DSIR30-H2E6-B

- Perform high-precision imaging of the target through two-dimensional axial 360° scanning
- The maximum imaging radius is 30 meters
- Support outputting material surface and volume when combined with imaging host. The error of volume calculation is ≤ 3%
- Works around the clock, unaffected by rain, dust, light, temperature and other environmental factors

Imaging Radar(Lidar)



STI-HSIR110-H3AG-T

- It adopts a laser detection method with high detection accuracy
- 2D axial scanning for high-precision target imaging
- Measurement radius, 110 m@10%
- reflectivity Distance measurement accuracy, ±2 cm

ITS Products with Guanlan

Sharper insights, safer roads

Checkpoint
Cameras



95% accuracy in detecting vehicle color, type, and make, and detecting helmets and passengers on non-motor vehicles. **75%** drop in false phone use & seatbelt detection.

Urban Road
ANPR Camera



95% accuracy in detecting vehicle color, type, and make, and detecting helmets and passengers on non-motor vehicles*

*Dual-sensor models only

AID Cameras
& Servers



60% reduction in false fire/smoke alarm rate* and false alarm rate of fallen objects, stopped vehicles, and pedestrians

*AID servers only



Intelligent Traffic System

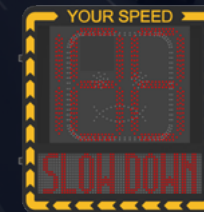
Traffic violation management

Powered by advanced AI models, Hikvision's high-accuracy vehicle capture technology detects a wide range of traffic violations, helping improve road safety and reduce infractions.



Road safety management

Powered by Guanlan large-scale AI models, Hikvision's real-time road safety solution automatically detects incidents on highways and in tunnels, while identifying speeding vehicles to support faster response and safer roads.



Traffic signal control

Powered by comprehensive traffic data collection and analysis, Hikvision gathers multidimensional traffic data to accurately assess road conditions and optimize signal control for smoother and more efficient traffic flow.



Intelligent Traffic System

Checkpoint Capture Cameras



- IDS-TCVC00-HI(E)/LM**
- 12 MP, 1.1" CMOS sensor, 11-40 mm lens
 - Covers up to 3 lanes
 - 75% reduction in false detection of seatbelt use and phone use
 - 95% accuracy in vehicle color, type, and make recognition, as well as helmet and passenger detection for non-motor vehicles



- IDS-TCVC07-HI(E)R/LM**
- 12 MP, 1.1" CMOS sensor, 11-40 mm lens
 - 24 GHz radar with speed measurement range from 10 to 320 km/h
 - Covers up to 3 lanes
 - 75% reduction in false detection of seatbelt use and phone use
 - 95% accuracy in vehicle color, type, and make recognition, as well as helmet and passenger detection for non-motor vehicles

Portable Radar Speed Detector



- IDS-TDIC00-HI**
- 12 MP, 1.1" CMOS sensor, 25 mm lens
 - 8-inch touchscreen
 - 24 GHz radar with speed measurement range from 10 to 320 km/h
 - Covers up to 3 lanes
 - Supports LPR with 90% accuracy in vehicle type, color, and make recognition

Urban Road ANPR Cameras



- IDS-TCM441-HI**
IDS-TCM881-H(I)
- 4 MP or 8 MP, 1/1.8" CMOS sensor
 - Dual-lens design: 8-32 mm and 10-50 mm lenses
 - 95% accuracy in vehicle color, type, and make recognition, as well as helmet and passenger detection for non-motor vehicles



- IDS-TCM803-H(I)R**
- 8 MP, 1/1.8" CMOS sensor
 - 8-32 mm lens
 - 77 GHz radar with speed measurement up to 120 km/h
 - Covers up to 4 lanes
 - 95% accuracy in vehicle color, type, and make recognition



- IDS-TCM803-H(I)**
- 8 MP, 1/1.8" CMOS sensor
 - Lens options: 8-32 mm, 2.8-12 mm, or 10-50 mm
 - Covers up to 4 lanes
 - 95% accuracy in vehicle color, type, and make recognition

AID Products



- IDS-TCS900-HI**
- 9 MP, 1" CMOS sensor, 11-40 mm lens
 - Covers up to 4 lanes
 - 60% reduction in false detection of fallen objects, pedestrians, and stopped vehicles



- IDS-TCS917-H**
- 9 MP, 1" CMOS sensor, 11-40 mm lens
 - Thermal camera: 640 × 512 resolution with 15 mm lens
 - Covers up to 4 lanes
 - 60% reduction in false detection of fallen objects, pedestrians, and stopped vehicles
 - 316L stainless steel housing



- IDS-TSS500-H**
- Supports access to 16 channels of 4 MP cameras
 - Storage: 2 × 2 TB HDD by default, up to 8 TB per HDD
 - 60% reduction in false detection of fallen objects, pedestrians, stopped vehicles, and fire/smoke

Mobile Enforcement Systems



- IDS-MI3704-H**
- Cameras: 2 MP, 1/2.8" CMOS sensor
 - Lens options: 4 mm, 2.8 mm, or 8 mm
 - 4G, Wi-Fi, GPS
 - Supports up to 1 TB TF card storage
 - Onboard vibration-resistant design
 - Supports ANPR



- IDS-TVJ82(6)1-GI**
- Cameras: 2 or 6 × 8 MP, 1/1.8" CMOS sensors
 - 4G, Wi-Fi, GPS
 - Supports ANPR and vehicle type, color, and make recognition
 - Supports stopped vehicle detection (TVJ861 only)

Signal Controllers



- DS-TSC300-44H/HK3**
- Supports up to 44 signal light channels
 - Hardware-based yellow flashing control
 - Signal light fault detection
 - Door open/close alarm
 - Supports fixed-time control
 - Supports intelligent traffic control modes including actuated control, single-point optimization, static green wave, and dynamic green wave

Mobile Security Products

Make every ride safe and smart

- Powered by AI-ISP* for superior brightness and clarity in any lighting condition
- Integrates ADAS*, DSM*, BSD*, and 360° surround view for full-scenario awareness
- Unifies onboard devices and HATC for end-to-end management of drivers, vehicles, and cargo



AI ISP

Significantly improves image quality



AI-Powered Innovation



AI Detection

Improves DSM accuracy and reliability to 99%

Guanlan Encoding

Reduces storage usage by 50% while preserving key details

Dash Cameras



Cameras



MVRs



Application Scenarios



Transit Bus



School Bus



Truck



Taxi



Rail Transport



Motorcycle



HikCentral Professional Management Software



Hikauto Cloud

*Note: AI-ISP: Artificial Intelligence Image Signal Processing, ADAS: Advanced Driver Assistance System, DSM: Driver Status Monitoring, BSD: Blind Spot Detection

Mobile Security Products

Dash Cameras



NEW

AE-DI2032-G40 S2

- Purpose-built for motorcycles with support for 3-channel 1080p video input
- Supports LDW algorithms, helmet detection, and one-hand driving detection
- Supports a single TF card with up to 1 TB storage expansion
- Supports external GPS receiver (GPS mouse)
- Waterproof design for reliable outdoor operation
- Supports 2-channel I/O input
- Supports Hikauto Cloud (HATC)



AE-DI5052-G40 PRO

- Supports up to 5-channel video recording, with 2 channels standard and 3 channels expandable
- Built-in 4G module supporting dual Nano SIM cards
- Supports dual MicroSD card storage, up to 1 TB per card
- Supports HATC, HCP, and CMSV6 platforms
- Supports ADAS, Driver Status Monitoring (DSM), driver authentication, and people counting

Mobile AI Network Cameras



AE-VC583I-IS

- High-quality imaging with 5 MP resolution
- Clear imaging against strong backlight with 120 dB true WDR technology
- Water and dust resistant (IP68 8amp; IP69K) and vandal resistant (IK10)
- 3D DNR technology delivers clean and sharp images
- Supports license plate recognition across Asia-Pacific, the Middle East, Europe, Africa, and the Americas



AE-VC584I-I/M

- High-quality imaging with 5 MP resolution (supports smart event snapshots)
- Clear imaging against strong backlight with 120 dB WDR technology
- Water and dust resistant (IP69K)
- Built-in deep learning algorithm



DS-2XM68256I/C-IV

- High-quality imaging with 2 MP resolution
- Efficient H.265+ compression technology
- Clear imaging against strong backlight with 105 dB WDR technology
- Water and dust resistant (IP66) and vandal resistant (IK08)

Mobile Analog Cameras



NEW

AE-VC257W-IT

- Onboard transmission range up to 150 m, or up to 300 m in open environments
- Supports PAL/NTSC standards, default PAL standard
- Minimum illumination: 0.1 Lux @(F1.2, AGC ON), 0 Lux with IR
- Supports automatic wireless frequency hopping
- Power supply: DC 9–36 V
- Waterproof and dustproof design with IP67 rating

Network Video Recorders



HEOP

AE-MH0408

- Supports up to 8-channel IP camera access via PoE interfaces and 4-channel analog HD camera access
- Supports 2 × 2.5-inch SSDs/HDDs, with up to 4 TB per SSD and 2 TB per HDD
- Up to 4 channels support parallel operation
- Wide power input range from 9 VDC to 36 VDC

Monitors



NEW

AE-MJ0710T

- Automotive-grade 7-inch IPS screen with 1024 × 600 resolution, 600 cd/m² brightness, full-lamination capacitive touch, and remote control support
- Supports 2-channel adaptive video input for AHD, TVI (1080p/720p), NTSC, and PAL signals
- Supports installation on the center console, A-pillar, or ceiling, with both horizontal and vertical display modes
- Short-cable design for easy screen and accessory replacement

Platforms



NEW

Hikauto Cloud (HATC)

- HAT Cloud (HATC) is a cloud-based platform built on Internet of Vehicles (IoV) and distributed system technologies

Mobile AI Network Cameras



NEW

Guanlan

AE-VC3B2I-SF

- Comprehensive driver status monitoring
- 3 MP image sensor delivers excellent imaging performance
- Built-in speaker
- 940 nm supplemental light for non-intrusive night monitoring
- Typical installation scenarios: A-pillar side mounting, windshield mounting, and vertical dashboard mounting
- Supports driver identification

Portable & PDA Products

HIKVISION®



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

Personal Digital Assistants

(PDAs) are a series of portable terminals designed for professional use with:

- A built-in barcode-scan engine
- Optical Character Recognition (OCR) technology
- Advanced deep learning barcode-recognition algorithms



Portable & PDA Products

Body-Worn Cameras



DS-MCW406

- Linux operating system
- 2688 × 1520 @ 30 fps
- 4G, Wi-Fi, GPS
- IP68-rated, 2 m drop resistance (MIL-STD-810G)
- 64 GB standard, 128/256 GB optional
- Up to 12 hours of recording at 720p
- 80 × 58 × 29.6 mm, 125 g



DS-MCW407(A)

- Android 9.0
- 2688 × 1512 @ 30 fps
- 4G, Wi-Fi, GPS
- IP68-rated, 2 m drop resistance (MIL-STD-810G)
- 64 GB standard, 128/256 GB optional
- Up to 12 hours of recording at 720p
- 82.6 × 58 × 32.7 mm, 165 g



DS-MCW407(D)

- Linux operating system
- 1920 × 1080 @ 30 fps
- 4G, Wi-Fi, GPS
- IP68-rated, 2 m drop resistance (MIL-STD-810G)
- 64 GB standard, 128/256 GB optional
- Up to 12 hours of recording at 720p
- 82.6 × 58 × 32.7 mm, 165 g



NEW

DS-MCW409/N2/6LE
DS-MCW409/SE/N2/6LE
DS-MCW409/K5/5G

- Android 14 (N2 models), Android 13 (K5 model)
- Up to 2560 × 1440 @ 30 fps
- 4G/5G, Wi-Fi, GPS
- IP68-rated, 2 m drop resistance (MIL-STD-810G)
- 32 GB standard, 64/128/256 GB optional
- Up to 12 hours of recording at 720p
- 92.8 × 59.7 × 28.5 mm, 195 g



DS-MCW40C(C)

- Android 9.0
- Mechanical stabilization: yaw ±20°, roll ±85°
- 2688 × 1512 @ 30 fps
- 4G, Wi-Fi, GPS
- IP68-rated, 2 m drop resistance (MIL-STD-810G)
- Up to 10 hours of recording at 720p
- 100 × 60 × 38 mm, 215 g



DS-MCW417

- Android 9.0
- 2688 × 1512 @ 30 fps
- 4G, Wi-Fi, GPS
- IP68-rated, 2 m drop resistance (MIL-STD-810G)
- Up to 15 hours of recording at 720p
- 102.1 × 65.4 × 32.25 mm, 250 g

PDA's



DS-MDT202

- Android 14 with Google GMS support
- Scanning interval: 10 to 2000 ms
- Self-developed high-performance barcode recognition engine
- 5000 mAh replaceable battery
- IP68-rated with 1.5 m drop resistance
- Compatible with third-party platforms including SOTI, Iwanti, MobileITM, SOTI, Springdel, and Odoo



DS-MDT501

- Android 11.0
- 1 MP global shutter sensor with integrated lighting system for excellent image quality
- Supports a wide range of 1D and 2D barcode formats
- IP68-rated with 1.5 m drop resistance
- Optional models available for long-range, cold-chain, and DPM applications
- Image sensors: 5 MP front camera, 13 MP rear camera

Portable PTZ Cameras



iDS-MCD402-E

- Dual-lens design: 8 MP fixed lens and 4 MP 36× optical zoom lens
- 2-inch touchscreen
- 4G, Wi-Fi, GPS
- Up to 9 hours of operation at 4 MP
- Supports LPR, face recognition, helmet detection, and more
- IP66-rated
- 175 × 175 × 262 mm, 4.35 kg

Dock Stations



DS-MDS001(B)

- Linux operating system
- 8 slots with pin and cable connections
- 2 TB storage by default, expandable up to 4 × 8 TB
- 1 × USB 3.0, 2 × USB 2.0, 1 × HDMI
- Desk-mounted design



DS-MDS004

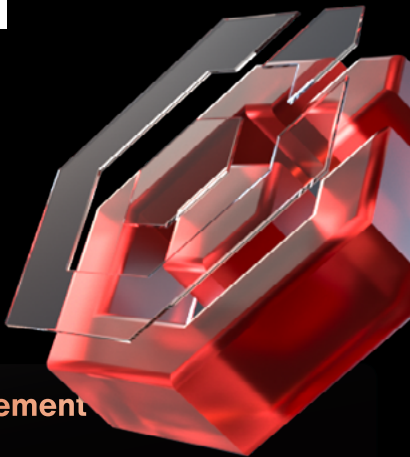
- Linux operating system
- 8 Type-C cable connection
- 2 TB storage by default, expandable up to 2 × 8 TB
- 1 × USB 2.0, 1 × HDMI
- Desk-mounted design



DS-MDS005(B)

- Dual system: Linux and Android 14
- Supports face, password, card, and fingerprint unlocking
- 13.3-inch touchscreen
- 2 TB storage by default, expandable up to 4 × 8 TB
- Expandable to up to 32 slots
- Supports desk, wall, or movable bracket mounting

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.

Central Management

In Cluster Architecture

MAX 50,000 video channels
5,000 doors

Multi-Site Management

In RSM Architecture

MAX 100,000 video channels
10,000 doors

GET FLEXIBLE
add-ons to suit your needs

20+ Add-on Products
Available



CCTV

- Video Security
- Intelligent Monitoring
- Intelligent Analysis
- Evidence Management
- Smart Wall
- AR Monitoring



Non-CCTV

- Access Management
- Elevator Control
- Visitor Management
- Time Attendance
- Emergency Mustering
- Video Intercom

Vehicle

- Parking Lot
- On-Board Monitoring
- Traffic Incident

Alarm Security

- Intrusion Alarm
- Emergency Alarm
- IP Speaker

Commercial Display

- Digital Signage
- Interactive Flat Panel

Portable Enforcement

- Portable Enforcement

Industrial Add on

- Dock Management
- Canteen Consumption
- Parcel Tracking
- Intelligent Inspection
- Education Application
- ReGuard Application

New Business

- Radar Detection
- Fire Alarm
- Vibration Optic Fiber

AcuSeek





HikCentral Professional with AcuSeek

Global Search, Seek Fast

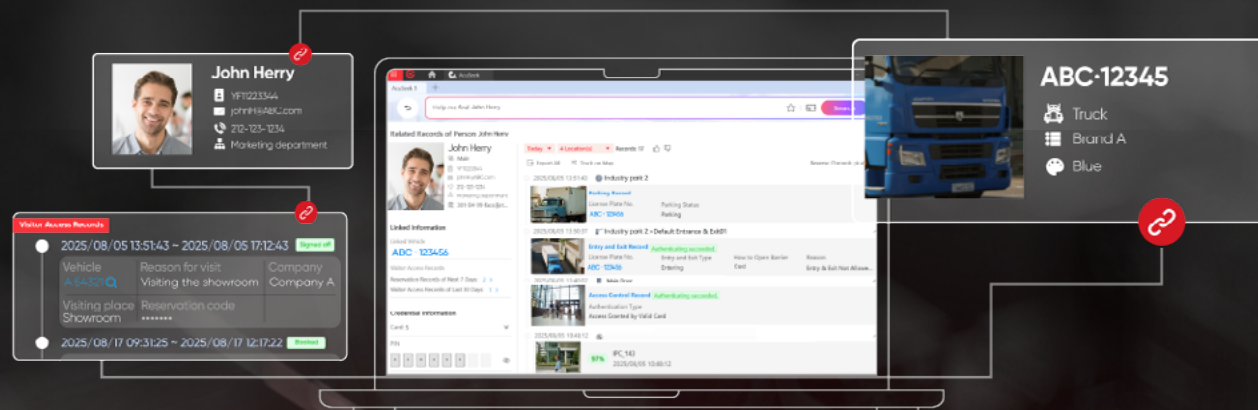
Just describe what you need. AcuSeek will do the rest!

HikCentral Professional now features AcuSeek — Hikvision's intelligent search solution powered by large-scale AI models. Combined with broad hardware, the platform integrates person and vehicle data across devices, enabling global search and intelligent information association across multiple scenarios.



Integrated Info and Records Display

Achieve faster, smarter video retrieval by filtering results based on object type, location, or time frame—find the footage you need in seconds.



Servers

VET Series



DS-VE41-T/HW5(B)

- CPU: Ultra 5 235
- Total Cores: 14 (Performance-cores: 6; Efficient-cores: 8)
- Total Threads: 14
- Max Turbo Frequency: 5 GHz
- Memory: 2 × 8 GB
- Hard Disks: 1 TB M.2 SSD
- Operating System: Win11 IoT



DS-VE41-T/HW7(B)

- CPU: Ultra 7 265
- Total Cores: 20 (Performance-cores: 8; Efficient-cores: 12)
- Total Threads: 20
- Max Turbo Frequency: 5.3 GHz
- Memory: 2 × 8 GB
- Hard Disks: 1 TB M.2 SSD
- Operating System: Win11 IoT

VER Series



DS-VE11-R/HW1(E2434)

- CPU: E-2434 (3.4 GHz - 5.0 GHz, 12 MB Cache, 4 Cores, 8 Threads) / 6325P (3.5 GHz - 5.2 GHz, 12 MB Cache, 4 Cores, 8 Threads)
- Memory: 16 GB DDR5 × 1
- Hard Disks: 2 TB 7.2K SATA × 2 (RAID_1)
- Storage Controller: S160 Chipset with OS software Raid (support RAID 0/1)
- Operating System: Winserver 2019 IoT



DS-VE11-R/HW2(E2434)

- CPU: E-2434 (3.4 GHz - 5.0 GHz, 12 MB Cache, 4 Cores, 8 Threads) / 6325P (3.5 GHz - 5.2 GHz, 12 MB Cache, 4 Cores, 8 Threads)
- Memory: 16 GB DDR5 × 1
- Hard Disks: 2 TB 7.2K SATA × 2 (RAID_1)
- Storage Controller: S160 Chipset with OS software Raid (support RAID 0/1)
- Operating System: Winserver 2022 IoT



DS-VE11-R/HW5

- CPU: 6353P (2.7 GHz - 5.4 GHz, 24 MB Cache, 8 Cores, 16 Threads)
- Memory: 16 GB DDR5 × 2
- Hard Disks: 960 GB SATA SSD × 2 (RAID_1) + 2 TB 7.2K SATA × 2 (RAID_1)
- Storage Controller: S160 Chipset with OS software Raid (support RAID 0/1)
- Operating System: Winserver 2022 IoT

VHR Series



DS-VH22-R/HW2(4509Y)

- CPU: 1 x 4509Y (2.6 GHz - 4.1 GHz, 22.5 MB Cache, 8 Cores, 16 Threads) / 4510 (2.4 GHz - 4.1 GHz, 30 MB Cache, 12 Cores, 24 Threads)
- Memory: 32 GB × 1 (DDR5 RDIMM ECC)
- Hard Disks: 2 x 2 TB 7.2K SATA (RAID_1)
- Storage Controller: PERC H355 adaptor LP, support RAID 0/1
- Operating System: Winserver 2022 IoT



DS-VH22-R/HW3E(4509Y)

- CPU: 2 x 4509Y (2.6 GHz - 4.1 GHz, 22.5 MB Cache, 8 Cores, 16 Threads) / 2 x 4510 (2.4 GHz - 4.1 GHz, 30 MB Cache, 12 Cores, 24 Threads)
- Memory: 32 GB × 2 (DDR5 RDIMM ECC)
- Hard Disks: 2 x 2 TB 7.2K SATA (RAID_1) + 2 x 960 GB SSD (RAID_1)
- Storage Controller: PERC H355 adaptor LP, support RAID 0/1
- Operating System: Winserver 2022 IoT



DS-VH22-R/HW6E

- CPU: 4410Y x 2 (2.0 GHz - 3.9 GHz, 30 MB Cache, 12 Cores, 24 Threads)
- Memory: 16 GB × 2 (DDR5 RDIMM ECC)
- Hard Disks: 2 x 2 TB 7.2K SATA (RAID_1)
- Storage Controller: PERC H355 adaptor LP, support RAID 0/1
- Operating System: Winserver 2022 IoT



DS-VH22-R/HW7E

- CPU: 4410Y x 2 (2.0 GHz - 3.9 GHz, 30 MB Cache, 12 Cores, 24 Threads)
- Memory: 32 GB × 2 (DDR5 RDIMM ECC)
- Hard Disks: 960 GB SATA SSD × 3 + 480 GB SATA SSD × 1
- Storage Controller: PERC H355 adaptor LP, support RAID 0/1
- Operating System: Winserver 2022 IoT



DS-VH22-R/HW48E

- CPU: 4410Y x 2 (2.0 GHz - 3.9 GHz, 30 MB Cache, 12 Cores, 24 Threads)
- Memory: 32 GB × 2 (DDR5 RDIMM ECC)
- Hard Disks: 2 x 2 TB 7.2K SATA (RAID_1) + 2 x 2 TB 7.2K SATA (RAID_1)
- Storage Controller: PERC H355 adaptor LP, support RAID 0/1
- Operating System: No OS



DS-VH22-R/HW50E(6426Y)

- CPU: 2 x 6426Y (2.5 GHz - 4.1 GHz, 37.5 MB Cache, 16 Cores, 32 Threads)
- Memory: 32 GB × 2 (DDR5 RDIMM ECC)
- Hard Disks: 2 x 2 TB 7.2K SATA (RAID_1) + 2 x 2 TB 7.2K SATA (RAID_1)
- Storage Controller: PERC H355 adaptor LP, support RAID 0/1
- Operating System: No OS

HikCentral Mini Cube



HikCentral Mini Cube/64

- CPU: i7
- Memory: 16 GB
- Hard disk: 512 GB SSD
- Operating system: Win 11 IoT
- Hardware decoding: Up to 32-ch 1080p
- Pre-activation license: 64-ch video management + 2-ch ANPR + 2-ch facial & body recognition + 8 doors
- Supports direct expansion of licenses (Max 128-ch video management)

Tower HikCentral-P Workstation



HikCentral-P-VET/HW5B/32

- CPU: Ultra 5 235
- Memory: 8 GB × 2
- Hard disk: 1 TB SSD
- Operating system: Win 10 IoT
- Hardware decoding: Up to 32-ch 1080p
- HCP license: 32-ch video management + 4-ch access points
- Supports direct expansion of licenses



HikCentral-P-VET/HW7B/32

- CPU: Ultra 7 265
- Memory: 8 GB × 2
- Hard disk: 1 TB SSD
- Operating system: Win 10 IoT
- Hardware decoding: Up to 32-ch 1080p
- HCP license: 32-ch video management + 4-ch access points
- Supports direct expansion of licenses

One-Socket HikCentral-P Server



HikCentral-P-VER/HW1D/64(E2434)

- CPU: E-2434 / 6325P
- Memory: 16 GB
- Hard disk: 2 TB 7.2K SATA × 2 (RAID_1)
- Storage controller: H355
- Operating system: Winserver 2019 IoT
- HCP license: 64-ch video management
- Supports direct expansion of licenses



HikCentral-P-VER/HW1D/300(E2434)

- CPU: E-2434 / 6325P
- Memory: 16 GB
- Hard disk: 2 TB 7.2K SATA × 2 (RAID_1)
- Storage controller: H355
- Operating system: Winserver 2019 IoT
- HCP license: 300-ch video management
- Supports direct expansion of licenses

Hik-Connect Team

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



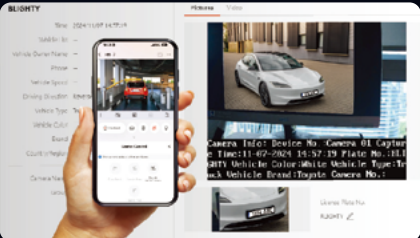
Access Control

- Temporary pass for visitors
- Remote clock-in and -out
- Efficient personnel mgmt. on app
- Door open methods (PIN, bluetooth, facial recognition, card, and NFC)
- Elevator control of assigning floor access—one credential, from entrance to floor



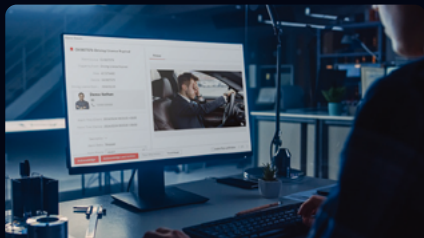
Video Intercom

- No LAN required, all managed by cloud
- Two-way audio via door-to-app calling
- Call answering via indoor station or App



ANPR

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



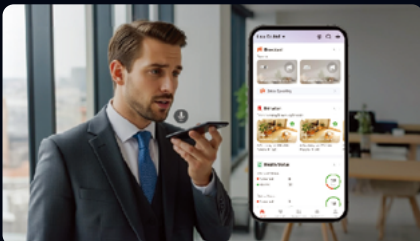
On-Board Management

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



Business Intelligence (BI)

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



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



Intelligent Search

AcuSeek, AcuSearch, and Smart Search, work together to help you search seamlessly and fast



Hikvision AIoT Premium Solution Family

Tailored functions matched to every need

General Applications

Secure, manage, and optimize daily operations

Resource Overview
[Case Study](#)

Perimeter Protection
 Shield every edge
[Brochure](#) | [Video](#)

Parking Management
 Transform parking operations with seamless access and smart payments
[Brochure](#) | [Video](#)

AR Live Interaction
 AR-powered visibility for large-scale operations
[Brochure](#) | [Video](#)

Fire Prevention
 Detect earlier, respond faster, prevent disaster
[Brochure](#) | [Video](#)

Time & Attendance
 Boost HR efficiency and simplify clock-in for employees
[Brochure](#) | [Video](#)

Access Control
 One platform, multiple credentials, seamless control
[Brochure](#) | [Video](#)

Retail

Data-driven agility for smarter retail experiences

Resource Overview
[Case Study](#) | [Brochure](#)

In-store BI
 Turn store data into smarter business decisions
[Brochure](#) | [Video](#)

Remote Audit
 Audit any store, anytime, from anywhere
[Brochure](#) | [Video](#)

Traffic and Safe City

Smarter traffic, safer roads

Resource Overview
[Case Study](#) | [Brochure](#)

Violation Detection
 Catch violations accurately, promote safer driving
[Brochure](#) | [Video](#)

Smart Bus
 Enhance operational efficiency and service quality for bus operators
[Brochure](#) | [Video](#)

Incident Detection
 Real-time traffic incident detection and management
[Brochure](#) | [Video](#)

Mobile Enforcement
 Efficient law enforcement, evidence, personnel, and device management
[Brochure](#) | [Video](#)

Signal Management
 Smarter signals make smoother flow
[Brochure](#) | [Video](#)

Intelligent Lighting Bar
 Flexible mobile patrol, efficient violation management
[Brochure](#) | [Video](#)

Guanlan Large-Scale AI Model

Less data reliance, better AI performance

Resource Overview
[Case Study](#) | [Brochure](#) | [Video](#)

Fire Detection

Smoking Detection

Animal Detection

Fall Detection

Forklift Inspection

Unattended Object Detection

Prohibited Item Detection

Seatbelt & Phone Use Detection

Hard Hat & Reflective Vest Detection

Traffic Incident Detection

Vehicle Attributes Detection

Education

Safer and smarter environments for every stage of learning

Resource Overview
[Case Study](#) | [Brochure](#) | [Video](#)

Smart Classroom
 Bridging classrooms, connecting learners
[Brochure](#) | [Video](#)

Student Pick-up
 Improving the efficiency and students' safety
[Brochure](#) | [Video](#)

Classroom Sound Reinforcement
 Every voice heard, every lesson learned
[Brochure](#) | [Video](#)

School Bus
 Ensuring students safety during commutes
[Brochure](#) | [Video](#)

Industry

Shaping industrial digitalization with AIoT

Resource Overview
[Case Study](#) | [Brochure](#) | [Video](#)
[Manufacturing Brochure](#)
[Oil & Gas Brochure](#)
[Power and Utilities Brochure](#)

Industrial inspection
 Automate routine patrols and eliminate safety hazards
[Brochure](#) | [Video](#)

Industrial Thermography
 Detect heat anomalies before they become problems
[Brochure](#) | [Video](#)

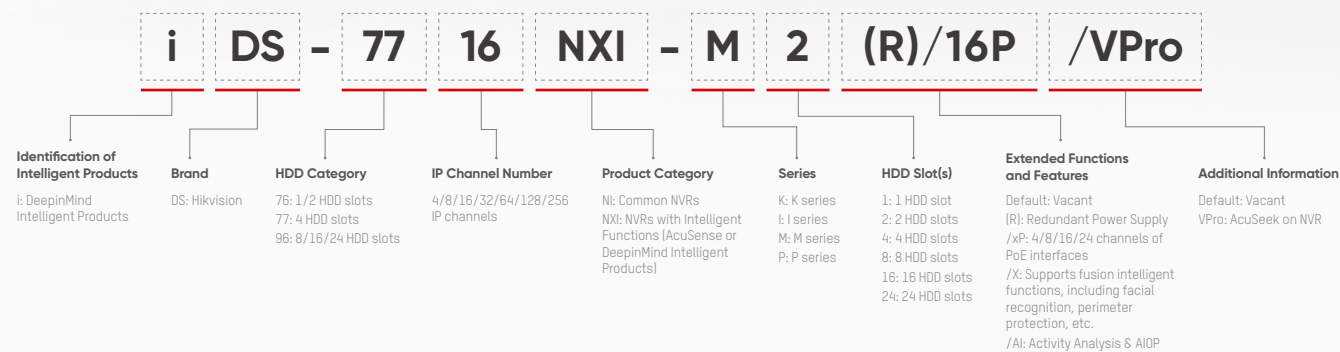
Meter Reading
 Streamlined operations make meter reading effortless
[Brochure](#) | [Video](#)

Smart Classroom
 Real-time dock visibility for smarter operational decisions
[Brochure](#) | [Video](#)

Digital Signage
 Deliver real-time information and improve work floor communication
[Brochure](#) | [Video](#)



Network Video Recorder as an Example



Covered Product Categories

Server

Radar Product – Industrial Radar

Note

Quick Guide for
Project-Oriented
Premium Products

2026



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support@hikvision.com



HIKVISION®