



VIDEO SURVEILLANCE PRODUCTS

SELECTION GUIDE

2026 V1.0

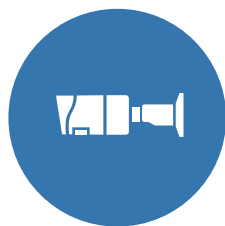


Table of Contents



05

**FIPS Compliant
Products**



08

**Network
Cameras**

- 8 ANPR Cameras
- 10 Panoramic Series
- 12 NightHawk AI-ISP Series
- 14 Ultra Series
- 20 Pro Series
- 27 Eco Series
- 33 Lite Series
- 36 Special Series



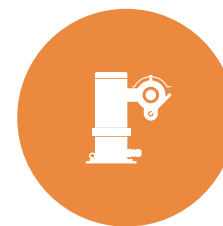
38

**PTZ
Cameras**



42

**Explosion-Proof
Network Cameras**



44

**Anti-Corrosion
Network Cameras**



46

**Thermal
Cameras**

52

**Video
Doorbell**

53

**Network Video
Recorders**

54 Pro Series
56 Eco Series
57 Lite Series

58

**Security
Radar**

60

**Network
Audio**

62

Accessories

ABOUT SUNELL



200+

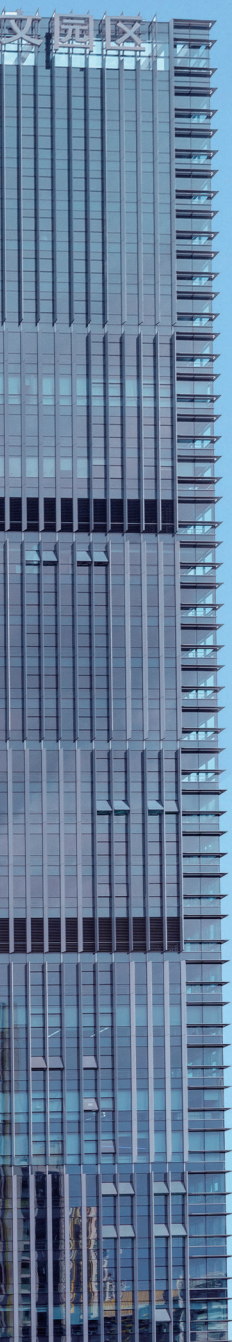
R&D Engineers



110+

Products sold to 118
countries and regions





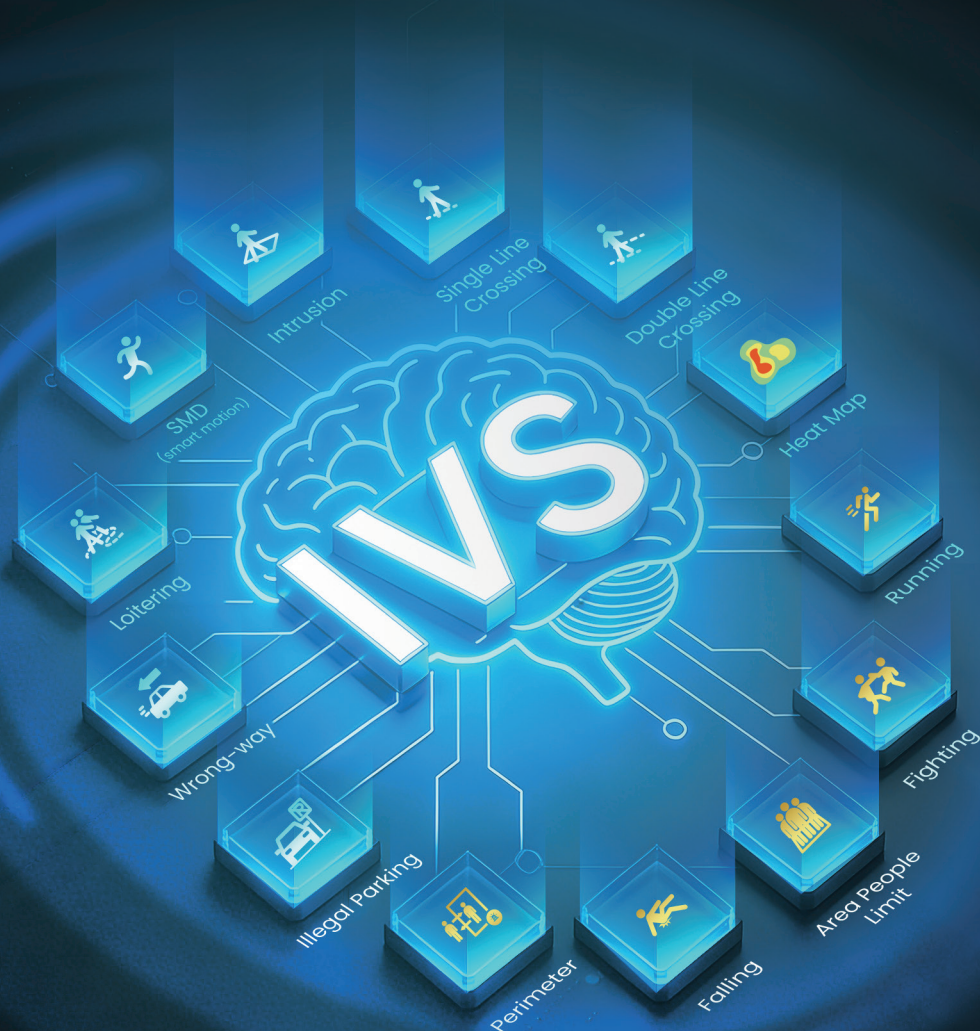
Sunell, founded in 1997, is a leading global provider of intelligent, secure, and reliable video surveillance solutions for public sector and critical infrastructure projects. With a presence in 118 countries and regions, Sunell offers a comprehensive portfolio including video surveillance systems, thermal imaging cameras, network storage, and audio solutions—enhanced by advanced AI video analytics to deliver actionable insights and added value.

Built on a Security-by-Design philosophy, Sunell integrates robust cybersecurity features such as secure boot, encrypted transmission, fine-grained access control, and least-privilege architecture into every product lifecycle stage—from design to deployment. The company emphasizes transparency and accountability through structured vulnerability management, security disclosure processes, and supply chain visibility, including SBOM support, helping customers meet stringent regulatory and audit requirements such as the EU NIS2 Directive and GDPR.

To ensure global supply chain resilience and compliance flexibility, Sunell operates multi-country manufacturing facilities in China (Shenzhen), Vietnam, and Taiwan (TAA-compliant). Leveraging strong regional supply chains, Sunell delivers cost-effective, adaptable manufacturing solutions tailored to diverse market needs.

Focusing on OEM and JDM partnerships, Sunell collaborates closely with global technology partners to provide highly customized solutions, combining product innovation with an exceptional user experience, professional training, and comprehensive support. Committed to long-term firmware maintenance, compliance documentation, and security hardening guidance, Sunell helps customers reduce project risk, simplify compliance, and build trusted, mission-critical security systems—empowering organizations worldwide to enhance safety and operational efficiency through continuous innovation.

Sunell AI Analytics



Attributes



Human

Age
Gender
Eyewear
Headwear

Upper Garment
Lower Garment
Bag
Color



Vehicle

Type
Color
Brand (100+)

Fire Prevention



Smoke & Flame



Fire Spot



Smoking

PPE Detection



Mask



Helmet



Safety Vest

IVS



SMD
(smart motion)



Intrusion



Single Line Crossing



Double Line Crossing



Loitering



Wrong-way



Illegal Parking



Heat Map

Advanced IVS



Perimeter



Falling



Area People Limit



Fighting



Running

NightHawk AI-ISP



Full-Color Night Vision

Brilliant color, even in near darkness
Capture vivid details at 0.0001 lux—see what others miss.



AI WDR / HDR

Perfect balance in every frame
Reveal both highlights and shadows with stunning clarity.



AI Noise Reduction

Cleaner images, less noise
Enjoy crisp visuals even in low-light conditions.



AI Image Enhancement

Enhances image clarity through AI-driven super resolution, noise-aware detail reconstruction, and edge sharpening—delivering sharper and more defined visuals.

Color Imaging in Near-Dark Environments



AI-ISP Full-color



Conventional Full-color



Starlight

3-in-1: Active Deterrence Camera



Smart Dual Light

IR Mode (Default): Only IR illuminator is on. Features reduced light pollution for environmental protection.

Warm Light Mode (Optional): Warm light remains on continuously. It is suitable for application scenarios that require color footages.

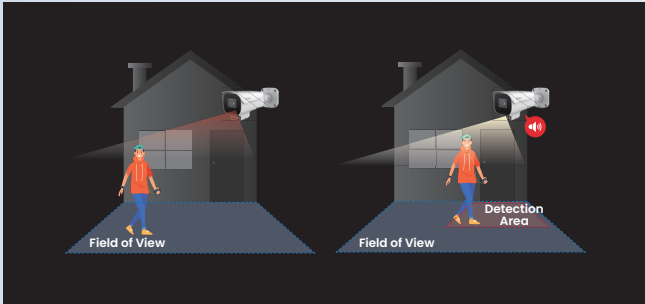
Smart Mode (Optional): Automatically switches between IR illuminator and warm light when a target is detected.

Active Deterrence

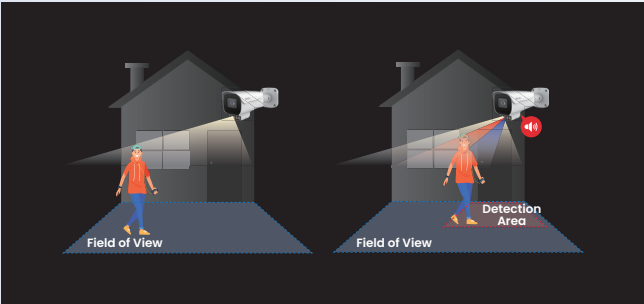
- Red and Blue Light Alarm, Warm Light Alarm;
- Sound-light Alarms;
- Real-time Alarms to Deter Intrusions

AI Intelligent Analytics

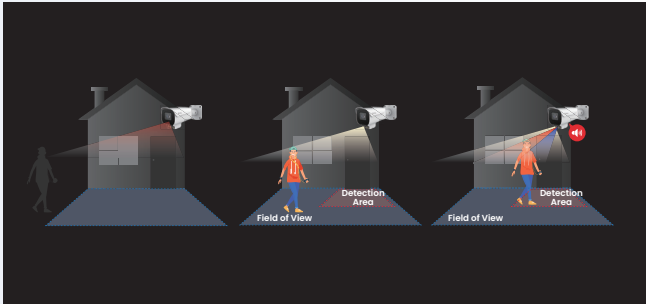
Accurately detects humans and vehicles, ignores false alarms, and enables rapid threat response.



IR Mode



Warm Light Mode



Smart Mode

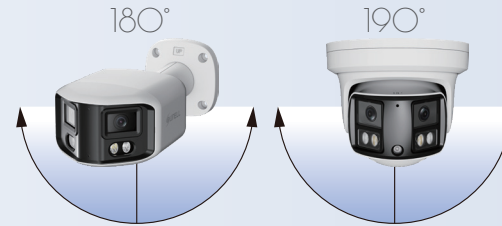
Panoramic Surveillance

Provides 180°, 360°, or 720° panoramic coverage using a single fisheye or multi-lens camera, ensuring full-area monitoring and simplified system setup.

Single Sensor



Panoramic Splicing



Multi-Directional



Panoramic Splicing

Multi-lens 4K camera with dynamic stitching delivers seamless 180° panoramic views, intelligent dual-light, and audible-visual alarms for smarter, more efficient monitoring.



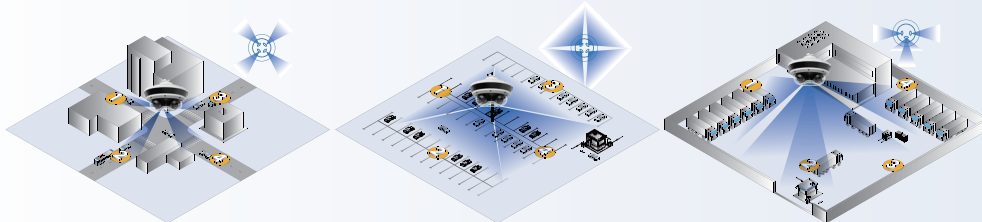
Behavior Pattern Heat Map for In-Depth Business Insights

Analyzes customer movement and dwell behavior to visualize traffic patterns and identify high-interest areas, enabling optimized operations and informed business decisions.



Adjustable Coverage from Every Angle

Four adjustable sensors provide flexible multi-zone coverage and 360° visibility. Motorized 2.7–13.5 mm zoom enables precise field-of-view adjustment with no blind spots.



People Flow Analytics

Supports entry, exit, and pass-by detection with multi-zone analysis for accurate traffic insights.



FIPS COMPLIANT PRODUCTS



FIPS 140-3 Level 3 Series

FIPS 140-3-compliant systems provide protection against advanced cyber threats. These standards include encryption and key management practices that secure systems against unauthorized access, data breaches, and other cybersecurity risks, making Sunell's surveillance systems more resilient against modern cyberattacks.



FIPS Compliant Products



SN-IPR8084DQAN-SZ-C

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 3.6-11 mm motorized lens, F1.3, P-Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 70 m IR
- Mic, 1/1 Audio, 2/1 Alarm, SD card slot
- IP66 Protection



SN-IPR8047DQAN-PZ-C

- 1/1.8" CMOS, 4 MP@50/60fps, True WDR 120dB
- 8-32 mm motorized lens, F1.6, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 80 m IR
- 1/1 Audio, 1/2 Alarm, SD card slot
- IP66 Protection



SN-IPV8084EEAR-SZ-C

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 3.6-11 mm motorized lens, F1.3, P-Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 40 m IR
- 1/1 Audio, 2/1 Alarm, SD card slot
- IP67, IK10-rated housing



SN-IPV8088ECAR-B-C

- 1/1.7" CMOS, 12 MP@25fps
- 1.8 mm, F2.4
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 15 m IR
- Mic, 1/1 Audio, 1/1 Alarm
- IP66 Protection



SN-IPV8060ECAR-B-C

- 1/2.8" CMOS, 6 MP@25/30fps, True WDR 120dB
- 1.5 mm, F2.0
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 15 m IR
- Mic, 1/1 Audio, 1/1 Alarm
- IP66 Protection



SN-IPP8087RAR-VZ-C

- 4 × 1/2.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 2.7-13.5 mm motorized lens, F1.6, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 40 m IR, Mic, 1/1 Audio, 4/2 Alarm, 1 RS485, 1 CVBS, SD card slot
- IP67, IK10-rated housing



SN-IPP8058RAR-VZ-C

- 4 × 1/2.8" CMOS, 5 MP@25/30fps, True WDR 120dB
- 2.7-13.5 mm motorized lens, F1.6, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 40 m IR, Mic, 1/1 Audio, 4/2 Alarm, 1 RS485, 1 CVBS, SD card slot
- IP67, IK10-rated housing



SN-IPS8655PDS-Z30-C

- Panoramic: 1/1.8" CMOS, 4MP @25/30fps, 2.8/4 mm
- PTZ: 1/2.8" CMOS, 5MP @25/30fps, 40x optical zoom
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- Panoramic: 30m Smart Dual light, PTZ: 200m IR, 60m Warm Light
- Panoramic: Tilt: 11° to 25°; PTZ: Pan: 360°; Tilt: -15° to 90°, Smart tracking
- IP66 Protection

FIPS Compliant Products



SN-IPS8681VDR-Z40-C SN-IPS8681WDR-Z40-C

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 40x optical zoom
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 500 m IR
- Pan: 360°, Tilt: -10° to 90°, Smart tracking
- VDR: IP66, IK10-rated housing
- WDR: IP66 Protection, Wiper



SN-IPS8646VDR-Z40-C SN-IPS8646WDR-Z40-C

- 1/1.8" CMOS, 4 MP@50/60fps, True WDR 120dB
- 40x optical zoom
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 400 m IR
- Pan: 360°, Tilt: -10° to 90°, Smart tracking
- VDR: IP66, IK10-rated housing
- WDR: IP66 Protection, Wiper



SN-IPS86X3VDR-Z40-C SN-IPS86X3WDR-Z40-C

- X: 4/5 MP @25/30fps
- 1/2.8" CMOS, True WDR 120dB
- 40x optical zoom
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 300 m IR
- Pan: 360°, Tilt: -10° to 90°, Smart tracking
- VDR: IP66, IK10-rated housing
- WDR: IP66 Protection, Wiper



SN-IPS86X3VDL-Z40-C SN-IPS86X3WDL-Z40-C

- X: 4/5 MP @25/30fps
- 1/2.8" CMOS, True WDR 120dB
- 40x optical zoom
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 600 m Laser
- Pan: 360°, Tilt: -10° to 90°, Smart tracking
- VDL: IP66, IK10-rated housing
- WDL: IP66 Protection, Wiper



SN-NVR3964E16-C

- Up to 64-ch IP camera access
- Up to 640 Mbps incoming/outgoing bandwidth
- Up to 48-ch @ 1080p decoding capacity
- Up to 4-ch perimeter protection
- 16 SATA interfaces, up to 16 TB for each HDD
- Supports RAID 0/1/5/6/10, and N+1 failover
- 4 HDMI, 1 VGA, 2 RJ45, 2 eSATA,
- Alarm I/O: 24/8, Audio I/O: 1/1



SN-NVR39128E16-C

- Up to 128-ch IP camera access
- Up to 768 Mbps incoming/outgoing bandwidth
- Up to 48-ch @ 1080p decoding capacity
- Up to 4-ch perimeter protection
- 16 SATA interfaces, up to 16 TB for each HDD
- Supports RAID 0/1/5/6/10, and N+1 failover
- 4 HDMI, 1 VGA, 2 RJ45, 2 eSATA,
- Alarm I/O: 24/8, Audio I/O: 1/1



SN-NVR3964E16-CR

- Up to 64-ch IP camera access
- Up to 640 Mbps incoming/outgoing bandwidth
- Up to 48-ch @ 1080p decoding capacity
- Up to 4-ch perimeter protection
- 16 SATA interfaces, up to 16 TB for each HDD
- Supports RAID 0/1/5/6/10, and N+1 failover
- 4 HDMI, 1 VGA, 2 RJ45, 2 eSATA,
- Alarm I/O: 24/8, Audio I/O: 1/1
- Redundant power



SN-NVR39128E16-CR

- Up to 128-ch IP camera access
- Up to 768 Mbps incoming/outgoing bandwidth
- Up to 48-ch @ 1080p decoding capacity
- Up to 4-ch perimeter protection
- 16 SATA interfaces, up to 16 TB for each HDD
- Supports RAID 0/1/5/6/10, and N+1 failover
- 4 HDMI, 1 VGA, 2 RJ45, 2 eSATA,
- Alarm I/O: 24/8, Audio I/O: 1/1
- Redundant power

Network Cameras

ANPR Cameras



Type	SUV
Color	Black
Brand	BMW
Speed	120km/h
LP/NP	BD164539

High Performance & High Image Quality



9MP Global Shutter (SN-CHP8290LAR)



Starlight Sensor & 60fps



Max. Vehicle Speed

- up to 200km/h (SN-CHP8290LAR)



Coverage

- Up to 3 lanes



Accuracy

- Capture rate ≥99%
- Recognition accuracy ≥98%

Flexible Application



Stand-alone

- Onboard ANPR algorithm
- Linkage barrier gate
- LPR Smart Search



Intelligent Traffic Solution

- Urban roadside
- Highway
- Parking lot
- Entrance & Exit



Third-party Integration

- CGI
- Wiegand, I/O, RS485

ANPR Cameras



SN-IPC8290WAN-EC-T

- 1/1.1" CMOS, 9 MP@50/60fps
- 25/35/50 mm Fixed lens, Motorized Focus
- ANPR, Up to 200 km/h
- Intelligent Analysis, Vehicle Attribute Detection
- Interface: 2 RJ45, 4/2 alarm, 3 RS-485, 1 RS-232, 1 USB, 1 Wiegand, 1 BNC, SD card slot
- 12 VDC/24 VAC/PoE (802.3af)



SN-IPC8047HAN-FT

- 1/1.8" CMOS, 4 MP@50/60fps, True WDR (120dB)
- ANPR, Up to 120 km/h
- Intelligent Analysis, Vehicle Attribute Detection
- Interface: 1 RJ45, 1/1 alarm, 1 RS-485, 1 Digital I/O, 1 BNC, SD card slot
- 12 VDC/24 VAC/PoE (802.3af)



SN-IPC8045HAN-FT

- 1/2.8" CMOS, 4 MP@50/60fps, True WDR (120dB)
- ANPR, Up to 60 km/h
- Intelligent Analysis, Vehicle Attribute Detection
- Interface: 1 RJ45, 1/1 alarm, 1 RS-485, 1 BNC, SD card slot
- 12 VDC/24 VAC/PoE (802.3af)



SN-IPR8047AKAN-ST-PZ

- 1/1.8" CMOS, 4 MP@50/60fps, True WDR (120dB)
- 8-32/10-50 mm Motorized lens, Auto Iris
- ANPR, Up to 120 km/h
- Intelligent Analysis, Vehicle Attribute Detection
- 80-100 m IR
- Mic & Speaker, 1/1 Audio, 1/2 Alarm, 1 RS-485, 1 Wiegand, SD card slot
- IP67, IK10-rated housing



SN-IPR8045AKAN-T-Z

- 1/2.8" CMOS, 4 MP@50/60fps, True WDR (120dB)
- 2.7-13.5/6-22 mm Motorized lens, Fixed Iris
- ANPR, Up to 60 km/h
- Intelligent Analysis, Vehicle Attribute Detection
- 60 m IR
- 1/1 Audio, 1/1 Alarm, SD card slot
- IP67, IK10-rated housing



SN-IPR8045DQAN-T-Z(VZ)

- 1/2.8" CMOS, 4 MP@50/60fps, True WDR (120dB)
- Z: 2.7-13.5 mm Motorized lens, Fixed Iris
- VZ: 5-50 mm Motorized lens, Auto Iris
- ANPR, Up to 60 km/h
- Intelligent Analysis, Vehicle Attribute Detection
- 60 m IR
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection

Network Cameras

Panoramic Series



Panoramic Vision Features

- Up to 12MP
- 180/360° Panoramic
- Onboard/Client-side dewarping
- Dynamic Stitching On-board



12MP



Panoramic
Splicing



Multi-
direction



360° Wide
Coverage



True WDR

Intelligent Video Analysis

- Supports up to 11 IVS events
- Area occupancy limit
- Heat map
- People counting



Deep Learning
Algorithm



Advanced
IVS



Heat Map



People
Counting

Multi-View Display Modes (Single-Channel & Multi-Channel)

Supports both single-channel and multi-channel display modes, allowing flexible viewing configurations based on monitoring requirements.

Single-Channel



Fisheye



Double Pano



4PTZ



Single Pano



Fisheye +
4PTZ

Multi-Channel (up to 5 channel)



4PTZ



Fisheye +
3PTZ



Fisheye +
4PTZ



Quad +
4PTZ



Double Pano
+ 4PTZ



Pano +
4PTZ

Panoramic Series



SN-IPP8087RAR-VZ

- 4 × 1/2.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 2.7-13.5 mm motorized lens, F1.6, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 40 m IR, Mic, 1/1 Audio, 4/2 Alarm, 1 RS485, 1 CVBS, SD card slot
- IP67, IK10-rated housing



SN-IPP8058RAR-VZ

- 4 × 1/2.8" CMOS, 5 MP@25/30fps, True WDR 120dB
- 2.7-13.5 mm motorized lens, F1.6, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 40 m IR, Mic, 1/1 Audio, 4/2 Alarm, 1 RS485, 1 CVBS, SD card slot
- IP67, IK10-rated housing



SN-IPV8088ECAR-B

- 1/1.7" CMOS, 12 MP@25fps
- 1.8 mm, F2.4
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection, Heat Map
- 15 m IR
- Mic, 1/1 Audio, 1/1 Alarm
- IP66 Protection



SN-IPV8060ECAR-B

- 1/2.8" CMOS, 6 MP@25/30fps, True WDR 120dB
- 1.5 mm, F2.0
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection, Heat Map
- 15 m IR
- Mic, 1/1 Audio, 1/1 Alarm
- IP66 Protection



SN-IPP8085QAS-B

- Dual 1/2.8" CMOS, 8 MP@15fps, True WDR 120dB
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection, Heat Map
- 30 m IR light, 20 m warm light
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPP8086QAS-B

- Dual 1/2.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection, Heat Map
- 30 m IR light, 20 m warm light
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPP8086MEAC-B

- Dual 1/2.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 2.4 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection, Heat Map
- 30 m IR light, 20 m warm light, Red and Blue LED
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPV8152MCAC-B

- 1/2.7" CMOS, 5 MP@25/30fps, True WDR 120dB
- 1.6 mm, F2.0
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Heat Map
- 25 m Smart Dual light, Red and Blue LED
- Mic & Speaker, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPR8152KKAC-B

- 1/2.7" CMOS, 5 MP@25/30fps, True WDR 120dB
- 1.6 mm, F2.0
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Heat Map
- 25 m Smart Dual light, Red and Blue LED
- Mic & Speaker, 1/1 Alarm, SD card slot
- IP66 Protection

Network Cameras

NightHawk AI-ISP Series



Full-Color Imaging

- 4/8MP resolution
- 1/1.8" sensor with F1.0 large aperture
- Built-in warm light or smart dual-light technology



AI-ISP



1/1.8" Sensor



Large Aperture



Full Color

Active Deterrence

- Red & Blue Flashing Lights
- Built-in Microphone & Speaker
- Sound-light Alarms
- Real-time Alarms to Deter Intrusions



Red & Blue Light



Audible & Visual Alarm



Built-in Mic & Speaker

Intelligent Video Analytics

- Supports face, human, and vehicle detection & capture.
- Supports human and vehicle attribute detection.
- Advanced IVS Smart Detection



Deep Learning Algorithm



Advanced IVS

NightHawk AI-ISP Series



NightHawk



Red & Blue Light Smart Dual Light



SN-IPR72X1KFAC-B(-S)

- X: 8/4 MP resolution
- 1/1.8" CMOS, True WDR (120dB)
- 2.8 mm, F1.0
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 30 m Smart Dual light, Red and Blue LED
- Mic, 1/1 Audio, 1/1 Alarm, , SD card slot, -S: Speaker
- IP66 Protection



NightHawk



Red & Blue Light Smart Dual Light



SN-IPR72X1MFAC-B

- X: 8/4 MP resolution
- 1/1.8" CMOS, True WDR (120dB)
- 2.8 mm, F1.0
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 30 m Smart Dual light, Red and Blue LED
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



NightHawk



Smart Dual Light

SN-IPR72X1KFAS-B(-S)

- X: 8/4 MP resolution
- 1/1.8" CMOS, True WDR (120dB)
- 2.8 mm, F1.0
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 30 m Smart Dual light
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot, -S: Speaker
- IP66 Protection



NightHawk



Smart Dual Light

SN-IPR72X1MFAS-B

- X: 8/4 MP resolution
- 1/1.8" CMOS, True WDR (120dB)
- 2.8 mm, F1.0
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 30 m Smart Dual light
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



NightHawk



Smart Dual Light

SN-IPR72X1HCAS-B

- X: 8/4 MP resolution
- 1/1.8" CMOS, True WDR (120dB)
- 2.8 mm, F1.0
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 30 m Smart Dual light
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing

Network Cameras

Ultra Series



Ultra Low-Light Imaging

- 4/8MP resolution
- 1/1.8" sensor
- Built-in warm light or smart dual-light technology



Active Deterrence

- Red & Blue Flashing Lights
- Built-in Microphone & Speaker
- Sound-light Alarms
- Real-time Alarms to Deter Intrusions

Intelligent Video Analytics

- Supports face, human, and vehicle detection & capture.
- Supports human and vehicle attribute detection.
- Advanced IVS Smart Detection

Ultra Series



SN-IPR8084DQAF-VZ

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 3.6-11 mm F1.3 motorized lens, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 70 m IR, Red and Blue LED
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPV8084CQAF-VZ

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 3.6-11 mm F1.3 motorized lens, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 40 m IR, Red and Blue LED
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPV8084HDAF-Z

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 3.6-11 mm F1.3 motorized lens, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 40 m IR, Red and Blue LED
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPR8084HCAF-B

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 30 m IR, Red and Blue LED
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPR8041HCAA-B

- 1/1.8" CMOS, 4 MP@25/30fps, True WDR 120dB
- 2.8 mm F1.6 fixed lens
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- 30 m IR, Strobe-light alarm
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPV8084HCAW-B

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 2.8 mm, F1.0
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 30 m warm light
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPV8084HCAS-B

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 2.8/4 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 30 m IR light, 20 m warm light
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPR8041HCAW-B

- 1/1.8" CMOS, 4 MP@25/30fps, True WDR 120dB
- 2.8 mm, F1.0
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- 30 m warm light
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPR8084DQAW-B

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 2.8 mm, F1.0
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 40 m warm light
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPR8084DQAS-VZ

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 3.6-11 mm F1.3 motorized lens, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 60 m IR light, 50 m warm light
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPR8041DQAW-B

- 1/1.8" CMOS, 4 MP@25/30fps, True WDR 120dB
- 2.8 mm, F1.0
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- 40 m warm light
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPR8041DQAS-B

- 1/1.8" CMOS, 4 MP@25/30fps, True WDR 120dB
- 2.8/4 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- 50 m IR light, 40 m warm light
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection

Ultra Series



SN-IPR8084CBAW-B

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 2.8 mm, F1.0
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 30 m warm light
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPR8084CBAS-VZ

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 3.6-11 mm F1.3 motorized lens, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 40 m IR light, 30 m warm light
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPR8041CBAW-B

- 1/1.8" CMOS, 4 MP@25/30fps, True WDR 120dB
- 4 mm, F1.0
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- 30 m warm light
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPR8041CBAS-B

- 1/1.8" CMOS, 4 MP@25/30fps, True WDR 120dB
- 2.8/4 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- 40 m IR light, 30 m warm light
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPV8084CQAW-B

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 2.8 mm, F1.0
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 30 m warm light
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPV8084CQAS-VZ

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 3.6-11 mm F1.3 motorized lens, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 40 m IR light, 30 m warm light
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPR8041CQAW-B

- 1/1.8" CMOS, 4 MP@25/30fps, True WDR 120dB
- 2.8 mm, F1.0
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- 30 m warm light
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPR8041CQAS-B

- 1/1.8" CMOS, 4 MP@25/30fps, True WDR 120dB
- 2.8/4 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 40 m IR light, 30 m warm light
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPV8084HDAW-B

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 2.8 mm, F1.0
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 30 m warm light
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPV8084HDAS-VZ

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 3.6-11 mm F1.3 motorized lens, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 40 m IR light, 30 m warm light
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPR8041HDAW-B

- 1/1.8" CMOS, 4 MP@25/30fps, True WDR 120dB
- 2.8 mm, F1.0
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- 30 m warm light
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing

Ultra Series



SN-IPR8084DKAN-VZ

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 3.6-11 mm F1.3 motorized lens, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 70 m IR
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPR8084DQAN-VZ

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 3.6-11 mm F1.3 motorized lens, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 70 m IR
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPR8041DQAN-Z

- 1/1.8" CMOS, 4 MP@25/30fps, True WDR 120dB
- 3.6-11 mm F1.3 motorized lens, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- 60 m IR
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPR8084CBAN-VZ

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 3.6-11 mm F1.3 motorized lens, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 50 m IR
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPR8041CBAN-Z

- 1/1.8" CMOS, 4 MP@25/30fps, True WDR 120dB
- 3.6-11 mm F1.3 motorized lens, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- 50 m IR
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPR8090AKAN(-s)-PZ

- 1/1.7" CMOS, 12 MP@25fps, True WDR 120dB
- 4.1-12.8 mm motorized lens, F1.53-F3.3, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 60 m IR
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot, -S: Speaker
- IP66/IP67, IK10-rated housing



SN-IPR8084AKAN(-s)-VZ

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 3.6-11 mm F1.3 motorized lens, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 70 m IR
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot, -S: Speaker
- IP66/IP67, IK10-rated housing



SN-IPR8047AKAN-S-PZ

- 1/1.8" CMOS, 4 MP@50/60fps, True WDR 120dB
- 8-32/10-50 mm Motorized lens, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 80-100 m IR
- Mic & Speaker, 1/1 Audio, 1/2 Alarm, 1 RS-485, 1 Wiegand, SD card slot
- IP67, IK10-rated housing



SN-IPR8041AKAN-Z

- 1/1.8" CMOS, 4 MP@25/30fps, True WDR 120dB
- 3.6-11 mm F1.3 motorized lens, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- 60 m IR
- 1/1 Audio, 1/1 Alarm, SD card slot
- IP67, IK10-rated housing

Ultra Series



SN-IPR8084BZAN-VZ

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 3.6-11 mm F1.3 motorized lens, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 50 m IR
- 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPR8041BZAN-Z

- 1/1.8" CMOS, 4 MP@25/30fps, True WDR 120dB
- 3.6-11 mm F1.3 motorized lens, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- 50 m IR
- 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPR8084BYAN-B

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 2.8/4 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 40 m IR
- 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPR8041BYAN-B

- 1/1.8" CMOS, 4 MP@25/30fps, True WDR 120dB
- 2.8/4 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- 40 m IR
- 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPD8084EPAR-B

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 2.8/4 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 30 m IR
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- Internal termination



SN-IPV8084EGAR-B

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 2.8/4 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 30 m IR
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPV8084EWAR-B

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 2.8/4 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 30 m IR
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67, IK10-rated housing



SN-IPV8084EFAR-B

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 2.8/4 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 30 m IR
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67, IK10-rated housing



SN-IPV8084EEAR-VZ

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 3.6-11 mm F1.3 motorized lens, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 50 m IR
- 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing

Ultra Series



SN-IPV8084EDAR-VZ

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 3.6-11 mm F1.3 motorized lens, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 50 m IR
- 1/1 Audio, 1/1 Alarm, SD card slot
- Internal termination, IP66, IK10 protection



SN-IPV8084CQAR-VZ

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 3.6-11 mm F1.3 motorized lens, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 50 m IR
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPR8041CQAN-Z

- 1/1.8" CMOS, 4 MP@25/30fps, True WDR 120dB
- 3.6-11 mm F1.3 motorized lens, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- 50 m IR
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPV8084HDAR-VZ

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 3.6-11 mm F1.3 motorized lens, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 50 m IR
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPV8084HCAR-B

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- 2.8/4 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 40 m IR
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPR8041HCAN-B

- 1/1.8" CMOS, 4 MP@25/30fps, True WDR 120dB
- 2.8/4 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- 40 m IR
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPC8090HAN-F

- 1/1.7" CMOS, 12 MP@25fps
- C/CS Mount Lens
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- Mic, 1/1 Audio, 1/1 Alarm, 1 RS-485, 1 BNC, SD card slot
- Auto Back Focus (ABF)
- 12 VDC/24 VAC/PoE (802.3af)



SN-IPC8084HAN-F

- 1/1.8" CMOS, 8 MP@25/30fps, True WDR 120dB
- C/CS Mount Lens
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- Mic, 1/1 Audio, 1/1 Alarm, 1 RS-485, 1 BNC, SD card slot
- Auto Back Focus (ABF)
- 12 VDC/24 VAC/PoE (802.3af)



SN-IPC8047HAN-F

- 1/1.8" CMOS, 4 MP@50/60fps, True WDR (120dB)
- C/CS Mount Lens
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- Mic, 1/1 Audio, 1/1 Alarm, 1 RS-485, 1 BNC, SD card slot
- Auto Back Focus (ABF)
- 12 VDC/24 VAC/PoE (802.3af)

Network Cameras Pro Series



Key Features

- 4/5/8MP resolution
- 1/2.8" STARVIS™ sensor
- Various light types: infrared, full color, dual light



2MP~8MP



Starlight



True WDR



Deep Learning
Algorithm



Advanced
IVS



Two-way Audio



Alarm In/
Out



Memory Slot

Intelligent Video Analytics

- Supports face, human, and vehicle detection & capture.
- Supports human and vehicle attribute detection.
- Advanced IVS Smart Detection

Multiple Interfaces

- Built-in Microphone
- Audio input/output
- Alarm input/output

Pro Series



SN-IPR8080CBAA-Z

- 8 MP @25/30fps, True WDR 120dB
- 2.7-13.5 mm, F1.6, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 40 m IR, Strobe-light and audible alarms
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPR80X6CBAA-Z

- X: 5/4 MP resolution
- 5/4 MP @25/30 fps, True WDR 120dB
- 2.7-13.5 mm, F1.6, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- 40 m IR, Strobe-light and audible alarms
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPR80X6CBAA-VZ

- X: 5/4 MP resolution
- 5/4 MP @25/30 fps, True WDR 120dB
- 2.7-12 mm, F1.6, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- 40 m IR, Strobe-light and audible alarms
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPR8080DQAA-Z

- 8 MP @25/30fps, True WDR 120dB
- 2.7-13.5 mm, F1.6, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 50 m IR, Strobe-light and audible alarms
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPR8080CQAA-Z

- 8 MP @25/30fps, True WDR 120dB
- 2.7-13.5 mm, F1.6, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 40 m IR, Strobe-light and audible alarms
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPV80X6CQAA-Z

- X: 5/4 MP resolution
- 5/4 MP @25/30 fps, True WDR 120dB
- 2.7-13.5 mm, F1.6, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- 40 m IR, Strobe-light and audible alarms
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPV80X6CQAA-VZ

- X: 5/4 MP resolution
- 5/4 MP @25/30 fps, True WDR 120dB
- 2.7-12 mm, F1.6, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- 40 m IR, Strobe-light and audible alarms
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPR8080HCAA-B

- 8 MP @25/30fps, True WDR 120dB
- 2.8 mm, F2.0
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 30 m IR, Strobe-light alarms
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



Full Color

SN-IPR80X6CBAW-B

- X: 5/4 MP resolution
- 5/4 MP @25/30 fps, True WDR 120dB
- 2.8/4 mm, F1.0, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- 30 m warm light
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



Full Color

SN-IPR8080DQAW-B

- 8 MP @25/30fps, True WDR 120dB
- 2.8/4 mm, F1.0, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 40 m warm light
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



Full Color

SN-IPR80X6DQAW-B

- X: 5/4 MP resolution
- 5/4 MP @25/30 fps, True WDR 120dB
- 2.8/4 mm, F1.0, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- 40 m warm light
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection

Pro Series



SN-IPR8080CQAW-B

- 8 MP @25/30fps, True WDR 120dB
- 2.8/4 mm, F1.0, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 30 m warm light
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPV80X6CQAW-B

- X: 5/4 MP resolution
- 5/4 MP @25/30 fps, True WDR 120dB
- 2.8/4 mm, F1.0, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- 30 m warm light
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPR8080HCAW-B

- 8 MP @25/30fps, True WDR 120dB
- 2.8/4 mm, F1.0, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 30 m warm light
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPV80X6HCAW-B

- X: 5/4 MP resolution
- 5/4 MP @25/30 fps, True WDR 120dB
- 2.8/4 mm, F1.0, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- 30 m warm light
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



Smart Dual Light

SN-IPR8080DQAS-B

- 8 MP @25/30fps, True WDR 120dB
- 2.8/4 mm, F1.6, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 50 m IR light, 40 m warm light
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



Smart Dual Light

SN-IPR8080DKAS-B

- 8 MP @25/30fps, True WDR 120dB
- 2.8/4 mm, F1.6, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 45 m IR light, 30 m warm light
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



Smart Dual Light

SN-IPR8080CQAS-B

- 8 MP @25/30fps, True WDR 120dB
- 2.8/4 mm, F1.6, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- 45 m IR light, 30 m warm light
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPC80X6HAN-F

- X: 5/4 MP resolution
- 5/4 MP @25/30fps, True WDR 120dB
- C/CS Mount Lens
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- Auto Back Focus (ABF)
- 12 VDC/24 VAC/PoE (802.3af)



SN-IPC8045HAN-F

- 4 MP @50/60fps, True WDR 120dB
- C/CS Mount Lens
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- Auto Back Focus (ABF)
- 12 VDC/24 VAC/PoE (802.3af)



SN-IPR8080AKAN-Z

- 8 MP @25/30fps, True WDR 120dB
- 2.7-13.5/5-50 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- IR light up to 60/100 m
- 1/1 Audio, 1/1 Alarm, SD card slot
- IP67, IK10-rated housing



SN-IPR80X6AKAN(-S)-VZ

- X: 5/4 MP resolution
- 5/4 MP @25/30fps, True WDR 120dB
- 2.7-12/5-50 mm, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 60/100 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot, -S: Speaker
- IP66 (-S)/IP67, IK10-rated housing

Pro Series



SN-IPR8045AKAN(S)-Z

- 4 MP @50/60fps, True WDR 120dB
- 2.7-13.5/6-22/5-50 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- IR light up to 60/100 m
- 1/1 Audio, 1/1 Alarm, SD card slot, -S: Speaker
- IP66 (-S)/IP67, IK10-rated housing



SN-IPR8045AKAN(-S)-VZ

- 4 MP @50/60fps, True WDR 120dB
- 5-50 mm, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- IR light up to 100 m
- 1/1 Audio, 1/1 Alarm, SD card slot, -S: Speaker
- IP66 (-S)/IP67, IK10-rated housing



SN-IPR8045DQAN-Z

- 4 MP @50/60fps, True WDR 120dB
- 2.7-13.5 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- IR light up to 60 m
- Built-in mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPR8045DQAN-VZ

- 4 MP @50/60fps, True WDR 120dB
- 2.7-12/5-50 mm, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- IR light up to 60/100 m
- Built-in mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPR8080DQAN-Z

- 8 MP @25/30fps, True WDR 120dB
- 2.7-13.5 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- IR light up to 60 m
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPR80X6DQAN-VZ

- X: 5/4 MP resolution
- 5/4 MP @25/30fps, True WDR 120dB
- 2.7-12 mm, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 60 m
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPR8080DKAN-Z

- 8 MP @25/30fps, True WDR 120dB
- 2.7-13.5 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- IR light up to 60 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPR80X6DKAN-VZ

- X: 5/4 MP resolution
- 5/4 MP @25/30fps, True WDR 120dB
- 2.7-12 mm, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 60 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPR8080CBAN-Z

- 8 MP @25/30fps, True WDR 120dB
- 2.7-13.5 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- IR light up to 50 m
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPR80X6CBAN-VZ

- X: 5/4 MP resolution
- 5/4 MP @25/30fps, True WDR 120dB
- 2.7-12 mm, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 50 m
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPR8080HKAN-Z

- 8 MP @25/30fps, True WDR 120dB
- 2.7-13.5 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- IR light up to 50 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPR80X6HKAN-VZ

- X: 5/4 MP resolution
- 5/4 MP @25/30fps, True WDR 120dB
- 2.7-12 mm, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 50 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing

Pro Series



SN-IPR8080BZAN-Z

- 8 MP @25/30fps, True WDR 120dB
- 2.7-13.5 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- IR light up to 40 m
- 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPR80X6BZAN-VZ

- X: 5/4 MP resolution
- 5/4 MP @25/30fps, True WDR 120dB
- 2.7-12 mm, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 40 m
- 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPR8080BYAN-B

- 8 MP @25/30fps, True WDR 120dB
- 2.8 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- IR light up to 30 m
- 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPR80X6BYAN-B

- X: 5/4 MP resolution
- 5/4 MP @25/30fps, True WDR 120dB
- 2.8/4 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 30 m
- 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPR8080HCAN-B

- 8 MP @25/30fps, True WDR 120dB
- 2.8/4 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- IR light up to 30 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPV80X6HCAR-B

- X: 5/4 MP resolution
- 5/4 MP @25/30fps, True WDR 120dB
- 2.8/4 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 30 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPR8080HDAN-Z

- 8 MP @25/30fps, True WDR 120dB
- 2.7-13.5 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- IR light up to 40 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPV80X6HDAR-Z

- X: 5/4 MP resolution
- 5/4 MP @25/30fps, True WDR 120dB
- 2.7-13.5 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 40 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPV80X6HDAR-VZ

- X: 5/4 MP resolution
- 5/4 MP @25/30fps, True WDR 120dB
- 2.7-12 mm, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 40 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPR8080CQAN-Z

- 8 MP @25/30fps, True WDR 120dB
- 2.7-13.5 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- IR light up to 40 m
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPV80X6CQAR-Z

- X: 5/4 MP resolution
- 5/4 MP @25/30fps, True WDR 120dB
- 2.7-13.5 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 40 m
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPV80X6CQAR-VZ

- X: 5/4 MP resolution
- 5/4 MP @25/30fps, True WDR 120dB
- 2.7-13.5 mm, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 40 m
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection

Pro Series



SN-IPD8080EPAR-B

- 8 MP @25/30fps, True WDR 120dB
- 2.8/4 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- IR light up to 30 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- Internal termination



SN-IPD80X6EPAR-B

- X: 5/4 MP resolution
- 5/4 MP @25/30fps, True WDR 120dB
- 2.8/4 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 30 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- Internal termination



SN-IPV8080EGAR-B

- 8 MP @25/30fps, True WDR 120dB
- 2.8/4 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- IR light up to 30 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPV80X6EGAR-B

- X: 5/4 MP resolution
- 5/4 MP @25/30fps, True WDR 120dB
- 2.8/4 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 30 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPV8080EWAR-B

- 8 MP @25/30fps, True WDR 120dB
- 2.8/4 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- IR light up to 30 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67, IK10-rated housing



SN-IPV80X6EWAR-B

- X: 5/4 MP resolution
- 5/4 MP @25/30fps, True WDR 120dB
- 2.8/4 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 30 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67, IK10-rated housing



SN-IPV8080EFAR-B

- 8 MP @25/30fps, True WDR 120dB
- 2.8/4 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- IR light up to 30 m
- 1/1 Audio, 1/1 Alarm, SD card slot
- IP67, IK10-rated housing



SN-IPV80X6EFAR-B

- X: 5/4 MP resolution
- 5/4 MP @25/30fps, True WDR 120dB
- 2.8/4 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 30 m
- 1/1 Audio, 1/1 Alarm, SD card slot
- IP67, IK10-rated housing

Pro Series



SN-IPV8080EDAR-Z

- 8 MP @25/30fps, True WDR 120dB
- 2.7-13.5 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- IR light up to 40 m
- 1/1 Audio, 1/1 Alarm, SD card slot
- Internal termination, IP66, IK10



SN-IPV80X6EDAR-Z

- X: 5/4 MP resolution
- 5/4 MP @25/30fps, True WDR 120dB
- 2.7-13.5 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 40 m
- 1/1 Audio, 1/1 Alarm, SD card slot
- Internal termination, IP66, IK10



SN-IPV8080EEAR-Z

- 8 MP @25/30fps, True WDR 120dB
- 2.7-13.5 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- IR light up to 40 m
- 1/1 Audio, 1/1 Alarm, SD card slot
- IP67, IK10-rated housing



SN-IPV80X6EEAR-Z

- X: 5/4 MP resolution
- 5/4 MP @25/30fps, True WDR 120dB
- 2.7-13.5 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 40 m
- 1/1 Audio, 1/1 Alarm, SD card slot
- IP67, IK10-rated housing



SN-IPV80X6EEAR-VZ

- X: 5/4 MP resolution
- 5/4 MP @25/30fps, True WDR 120dB
- 2.7-12 mm, Auto Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 40 m
- 1/1 Audio, 1/1 Alarm, SD card slot
- IP67, IK10-rated housing



SN-IPV8080UAR-Z

- 8 MP @25/30 fps, True WDR 120dB
- 2.7-13.5 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis, Attribute Detection
- IR light up to 40 m
- 1/1 Audio, 1/1 Alarm, SD card slot
- IP67, IK10-rated housing



SN-IPV80X6UAR-Z

- X: 5/4 MP resolution
- 5/4 MP @25/30fps, True WDR 120dB
- 2.7-13.5 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 40 m
- 1/1 Audio, 1/1 Alarm, SD card slot
- IP67, IK10-rated housing



SN-IPV80X6UAR-VZ

- X: 5/4 MP resolution
- 5/4 MP @25/30fps, True WDR 120dB
- 2.7-12 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 40 m
- 1/1 Audio, 1/1 Alarm, SD card slot
- IP67, IK10-rated housing

Network Cameras

Eco Series



Key Features

- 2/4/5/8/12MP resolution
- Various light types: infrared, full color, dual light
- True WDR / DWDR



2MP~8MP



Starlight



Deep Learning
Algorithm



Human/Vehicle
Detection



IVS



Two-way Audio



Alarm In/
Out



Memory Slot

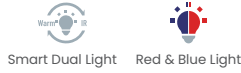
Intelligent Video Analytics

- Supports face, human, and vehicle detection & capture.
- Intelligent analytics: Intrusion, smart motion detection, line crossing, loitering, wrong-way detection, illegal parking, and people counting.

Multiple Interfaces

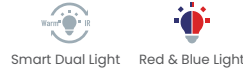
- Built-in Microphone
- Audio input/output
- Alarm input/output

Eco Series



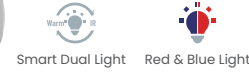
SN-IPR8190KFBC-B

- 12 MP @20fps, True WDR 120dB
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR/warm light up to 30 m, Red and Blue LED
- Mic & Speaker, SD card slot
- IP66 Protection



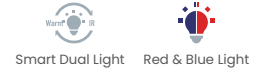
SN-IPR71X0KFAC-B

- X: 8/5 MP resolution
- 8 MP @25fps, 5 MP @25/30fps, True WDR 120dB
- 2.8/4 mm, F1.6
- Face/Human/Vehicle Detection & Capture (5MP)
- Intelligent Analysis
- IR/warm light up to 30 m, Red and Blue LED
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



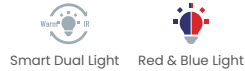
SN-IPR71X0KFAC-Z

- X: 8/5 MP resolution
- 8 MP @25fps, 5 MP @25/30fps, True WDR 120dB
- 2.7-13.5 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture (5MP)
- Intelligent Analysis
- IR/warm light up to 40 m, Red and Blue LED
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



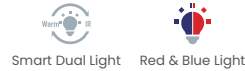
SN-IPV8190HCBC-B

- 12 MP @20fps, True WDR 120dB
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR/warm light up to 30 m, Red and Blue LED
- Mic, SD card slot
- IP67-rated housing



SN-IPV71X0HCAC-B

- X: 8/5/2 MP resolution
- 8 MP @25fps, 5/2 MP @25/30fps, True WDR 120dB
- 2.8/4 mm, F1.6
- Face/Human/Vehicle Detection & Capture (5MP)
- Intelligent Analysis
- IR/warm light up to 30 m, Red and Blue LED
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPV8190HNBC-B

- 12 MP @20fps, True WDR 120dB
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR/warm light up to 30 m, Red and Blue LED
- Mic & Speaker, SD card slot
- IP66 Protection



SN-IPV71X0HNBC-B

- X: 8/5 MP resolution
- 8 MP @25fps, 5 MP @25/30fps, True WDR 120dB
- 2.8/4 mm, F1.6
- Face/Human/Vehicle Detection & Capture (5MP)
- Intelligent Analysis
- IR/warm light up to 30 m, Red and Blue LED
- Mic & Speaker, SD card slot
- IP66 Protection



SN-IPR8180KEAS-B SN-IPR8153KEAS-B

- 8 MP @25fps, 5 MP @25/30fps, True WDR 120dB
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR/warm light up to 30 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPR8180KEAS-Z SN-IPR8153KEAS-Z

- 8 MP @25fps, 5 MP @25/30fps, True WDR 120dB
- 2.7-13.5 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR/warm light up to 40 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPR8146KEBS-B

- 4 MP @25fps, DWDR
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR/warm light up to 30 m
- Mic, SD card slot
- IP67-rated housing



SN-IPR8146KEBS-Z

- 4 MP @25fps, DWDR
- 2.7-13.5 mm, F1.6
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR/warm light up to 40 m
- Mic, SD card slot
- IP67-rated housing

Eco Series



SN-IPR71X0KFAS-B

- X: 8/5 MP resolution
- 8 MP @25fps, 5 MP @25/30fps, True WDR 120dB
- 2.8/4 mm, F1.6
- Face/Human/Vehicle Detection & Capture (5MP)
- Intelligent Analysis
- IR/warm light up to 30 m
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPR71X0KFAS-Z

- X: 8/5 MP resolution
- 8 MP @25fps, 5 MP @25/30fps, True WDR 120dB
- 2.7-13.5 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture (5MP)
- Intelligent Analysis
- IR/warm light up to 40 m
- Mic & Speaker, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection



SN-IPV7180HZBS-B

- 8 MP @25fps, True WDR 120dB
- 2.8/4 mm, F1.6
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR/warm light up to 30 m
- Mic, SD card slot
- IP66 Protection



SN-IPV71X0HNBS-B

- X: 8/5 MP resolution
- 8 MP @25fps, 5 MP @25/30fps, True WDR 120dB
- 2.8/4 mm, F1.6
- Face/Human/Vehicle Detection & Capture (5MP)
- Intelligent Analysis
- IR/warm light up to 30 m
- Mic & Speaker, SD card slot
- IP66 Protection



SN-IPV8180HCAS-B SN-IPV8153HCAS-B

- 8 MP @25fps, 5 MP @25/30fps, True WDR 120dB
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR/warm light up to 30 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPV8146HCBS-B

- 4 MP @25fps, DWDR
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR/warm light up to 30 m
- Mic, SD card slot
- IP67-rated housing



SN-IPV71X0HCAS-B

- X: 8/5/2 MP resolution
- 8 MP @25fps, 5/2 MP @25/30fps, True WDR 120dB
- 2.8/4 mm, F1.6
- Face/Human/Vehicle Detection & Capture (5MP)
- Intelligent Analysis
- IR/warm light up to 30 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPV8180HDAS-Z SN-IPV8153HDAS-Z

- 8 MP @25fps, 5 MP @25/30fps, True WDR 120dB
- 2.7-13.5 mm, F1.6, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR/warm light up to 40 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPV8146HDBS-Z

- 4 MP @25fps, DWDR
- 2.7-13.5 mm, F1.6, Fixed Iris
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR/warm light up to 40 m
- Mic, SD card slot
- IP67-rated housing



SN-IPV71X0HDAS-Z

- X: 8/5 MP resolution
- 8 MP @25fps, 5 MP @25/30fps, True WDR 120dB
- 2.7-13.5 mm, F1.6, Fixed Iris
- Face/Human/Vehicle Detection & Capture (5MP)
- Intelligent Analysis
- IR/warm light up to 40 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPV8190EFBS-B

- 12 MP @20fps, True WDR 120dB
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR/warm light up to 30 m
- Mic, SD card slot
- IP67, IK10-rated housing



SN-IPV8180EFAS-B SN-IPV8153EFAS-B

- 8 MP @25fps, 5 MP @25/30fps, True WDR 120dB
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR/warm light up to 30 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67, IK10-rated housing

Eco Series



SN-IPV8146EFBS-B

- 4 MP @25fps, DWDR
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR/warm light up to 30 m
- Mic, SD card slot
- IP67, IK10-rated housing



SN-IPV8180EEAS-Z SN-IPV8153EEAS-Z

- 8 MP @25fps, 5 MP @25/30fps, True WDR 120dB
- 2.7-13.5 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR/warm light up to 40 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67, IK10-rated housing



SN-IPV8146EEBS-Z

- 4 MP @25fps, DWDR
- 2.7-13.5 mm, F1.6
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR/warm light up to 40 m
- Mic, SD card slot
- IP67, IK10-rated housing



SN-IPR8190BSBN-B

- 12 MP @20fps, True WDR 120dB
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 30 m
- Mic, SD card slot
- IP67-rated housing



SN-IPR71X0BSBN-B

- X: 8/5/2 MP resolution
- 8 MP @25fps, 5/2 MP @25/30fps, True WDR 120dB
- 2.8 mm/F2.0, 4 mm/F1.6
- Face/Human/Vehicle Detection & Capture (5MP)
- Intelligent Analysis
- IR light up to 30 m
- Mic, SD card slot
- IP67-rated housing



SN-IPR71X0BYAN-B

- X: 8/5/2 MP resolution
- 8 MP @25fps, 5/2 MP @25/30fps, True WDR 120dB
- 2.8 mm/F2.0, 4 mm/F1.6
- Face/Human/Vehicle Detection & Capture (5MP)
- Intelligent Analysis
- IR light up to 30 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPR8180KEAN-B SN-IPR8153KEAN-B

- 8 MP @25fps, 5 MP @25/30fps, True WDR 120dB
- 2.8 mm, F2.0
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 30 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPR8146KEBN-B

- 4 MP @25fps, DWDR
- 2.8 mm, F2.0
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR/warm light up to 30 m
- Mic, SD card slot
- IP67-rated housing



SN-IPR8180KEAN-Z SN-IPR8153KEAN-Z

- 8 MP @25fps, 5 MP @25/30fps, True WDR (120dB)
- 2.7-13.5 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 40 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPR8146KEBN-Z

- 4 MP @25fps, DWDR
- 2.7-13.5 mm, F1.6
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR/warm light up to 40 m
- Mic, SD card slot
- IP67-rated housing



SN-IPR71X0BZAN-Z

- X: 8/5/2 MP resolution
- 8 MP @25fps, 5/2 MP @25/30fps, True WDR 120dB
- 2.7-13.5 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture (5MP)
- Intelligent Analysis
- IR light up to 40 m
- 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing

Eco Series



SN-IPR71X0HKAN-Z

- X: 8/5 MP resolution
- 8 MP @25fps, 5 MP @25/30fps, True WDR 120dB
- 2.7-13.5 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture (5MP)
- Intelligent Analysis
- IR light up to 40 m
- 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPV8190HNBR-B

- 12 MP @20fps, True WDR 120dB
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 30 m
- Mic & Speaker, SD card slot
- IP66 Protection



SN-IPV7180HZBR-B

- 8 MP @25fps, True WDR 120dB
- 2.8/4 mm, F1.6
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR light up to 30 m
- Mic, SD card slot
- IP66 Protection



SN-IPV8190HCBR-B

- 12 MP @20fps, True WDR 120dB
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 30 m
- Mic, SD card slot
- IP67-rated housing



SN-IPV8180HCAR-B SN-IPV8153HCAR-B

- 8 MP @25fps, 5 MP @25/30fps, True WDR 120dB
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 30 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPV8146HCBR-B

- 4 MP @25fps, DWDR
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR light up to 30 m
- Mic, SD card slot
- IP67-rated housing



SN-IPV71X0HCAR-B

- X: 8/5/2 MP resolution
- 8 MP @25fps, 5/2 MP @25/30fps, True WDR 120dB
- 2.8 mm/F2.0, 4 mm/F1.6
- Face/Human/Vehicle Detection & Capture (5MP)
- Intelligent Analysis
- IR/warm light up to 30 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPV8180HDAR-Z SN-IPV8153HDAR-Z

- 8 MP @25fps, 5 MP @25/30fps, True WDR 120dB
- 2.7-13.5 mm, F1.6, Fixed Iris
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 40 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPV8146HDBR-Z

- 4 MP @25fps, DWDR
- 2.7-13.5 mm, F1.6, Fixed Iris
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR light up to 40 m
- Mic, SD card slot
- IP67-rated housing



SN-IPV71X0HDAR-Z

- X: 8/5/2 MP resolution
- 8 MP @25fps, 5/2 MP @25/30fps, True WDR 120dB
- 2.7-13.5 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture (5MP)
- Intelligent Analysis
- IR/warm light up to 40 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67-rated housing



SN-IPV8190EGBR-B

- 12 MP @20fps, True WDR 120dB
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 30 m
- Mic, SD card slot
- IP66 Protection



SN-IPV71X0EGAR-B

- X: 8/5/2 MP resolution
- 8 MP @25fps, 5/2 MP @25/30fps, True WDR 120dB
- 2.8 mm/F2.0, 4 mm/F1.6
- Face/Human/Vehicle Detection & Capture (5MP)
- Intelligent Analysis
- IR/warm light up to 30 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP66 Protection

Eco Series



SN-IPV71X0EWAR-B

- X: 8/5/2 MP resolution
- 8 MP @25fps, 5/2 MP @25/30fps, True WDR 120dB
- 2.8 mm/F2.0, 4 mm/F1.6
- Face/Human/Vehicle Detection & Capture (5MP)
- Intelligent Analysis
- IR/warm light up to 30 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67, IK10-rated housing



SN-IPV71X0EFAR-B

- X: 8/5/2 MP resolution
- 8 MP @25fps, 5/2 MP @25/30fps, True WDR 120dB
- 2.8 mm/F2.0, 4 mm/F1.6
- Face/Human/Vehicle Detection & Capture (5MP)
- Intelligent Analysis
- IR/warm light up to 30 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67, IK10-rated housing



SN-IPV71X0EEAR-Z

- X: 8/5/2 MP resolution
- 8 MP @25fps, 5/2 MP @25/30fps, True WDR 120dB
- 2.7-13.5 mm, Fixed Iris
- Face/Human/Vehicle Detection & Capture (5MP)
- Intelligent Analysis
- IR/warm light up to 40 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67, IK10-rated housing



SN-IPV8180EFAR-B SN-IPV8153EFAR-B

- 8 MP @25fps, 5 MP @25/30fps, True WDR 120dB
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 30 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67, IK10-rated housing



SN-IPV8180EEAR-Z SN-IPV8153EEAR-Z

- 8 MP @25fps, 5 MP @25/30fps, True WDR 120dB
- 2.7-13.5 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- IR light up to 40 m
- Mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67, IK10-rated housing



SN-IPV8146EFBR-B

- 4 MP @25fps, DWDR
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR light up to 30 m
- Mic, SD card slot
- IP67, IK10-rated housing



SN-IPV8146EEBR-Z

- 4 MP @25fps, DWDR
- 2.7-13.5 mm, F1.6
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR light up to 40 m
- Mic, SD card slot
- IP67, IK10-rated housing

Network Cameras

Lite Series



Key Features

- 2/3/5MP resolution
- Various light types: infrared, dual light
- DWDR



2MP~8MP

Intelligent Video Analytics

- Supports face, human, and vehicle detection.
- Intelligent analytics: Intrusion, smart motion detection, line crossing, loitering, wrong-way detection, illegal parking, and people counting.



Deep Learning
Algorithm



Human/Vehicle
Detection



IVS

Lite Series



SN-IPR53X0KABS(-S)-B

- X: 5/4 MP resolution
- 5 MP @25fps, 4 MP @25/30fps, DWDR
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR/warm light up to 30 m
- Built-in mic and SD card slot, -S: Built-in speaker
- IP66 Protection



SN-IPR5321KABS(-S)-B

- 2 MP @25/30fps, DWDR
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR/warm light up to 30 m
- Built-in mic and SD card slot, -S: Built-in speaker
- IP66 Protection



SN-IPR53X0KFBS(-S)-B

- X: 5/4 MP resolution
- 5 MP @25fps, 4 MP @25/30fps, DWDR
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR/warm light up to 30 m
- Built-in mic and SD card slot, -S: Built-in speaker
- IP66 Protection



SN-IPR5321KFBS(-S)-B

- 2 MP @25/30fps, DWDR
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR/warm light up to 30 m
- Built-in mic and SD card slot, -S: Built-in speaker
- IP66 Protection



SN-IPR53X0KFBS(-S)-Z

- X: 5/4 MP resolution
- 5 MP @25fps, 4 MP @25/30fps, DWDR
- 2.7-13.5 mm, F1.6
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR/warm light up to 40 m
- Built-in mic and SD card slot, -S: Built-in speaker
- IP66 Protection



SN-IPR5321KFBS(-S)-Z

- 2 MP @25/30fps, DWDR
- 2.7-13.5 mm, F1.6
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR/warm light up to 40 m
- Built-in mic and SD card slot, -S: Built-in speaker
- IP66 Protection



SN-IPV53X0HZBS-B

- X: 5/4 MP resolution
- 5 MP @25fps, 4 MP @25/30fps, DWDR
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR/warm light up to 30 m
- Built-in mic and SD card slot
- IP66 Protection



SN-IPV5321HZBS-B

- 2 MP @25/30fps, DWDR
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR/warm light up to 30 m
- Built-in mic and SD card slot
- IP66 Protection



SN-IPV53X0HNBS-B

- X: 5/4 MP resolution
- 5 MP @25fps, 4 MP @25/30fps, DWDR
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR/warm light up to 30 m
- Built-in mic & speaker, SD card slot
- IP66 Protection



SN-IPV5321HNBS-B

- 2 MP @25/30fps, DWDR
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR/warm light up to 30 m
- Built-in mic & speaker, SD card slot
- IP66 Protection



SN-IPV53X0MBBS(-S)-Z

- X: 5/4 MP resolution
- 5 MP @25fps, 4 MP @25/30fps, DWDR
- 2.7-13.5 mm, F1.6
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR/warm light up to 40 m
- Built-in mic and SD card slot, -S: Built-in speaker
- IP66 Protection



SN-IPV5321MBBS(-S)-Z

- 2 MP @25/30fps, DWDR
- 2.7-13.5 mm, F1.6
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR/warm light up to 40 m
- Built-in mic and SD card slot, -S: Built-in speaker
- IP66 Protection

Lite Series



SN-IPR53X0KABN-B

- X: 5/4 MP resolution
- 5 MP @25fps, 4 MP @25/30fps, DWDR
- 2.8 mm, F2.0
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR light up to 30 m
- Built-in mic and SD card slot
- IP66 Protection



SN-IPR5321KABN-B

- 2 MP @25/30fps, DWDR
- 2.8 mm, F2.0
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR light up to 30 m
- Built-in mic and SD card slot
- IP66 Protection



SN-IPV53X0HZBR-B

- X: 5/4 MP resolution
- 5 MP @25fps, 4 MP @25/30fps, DWDR
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR light up to 30 m
- Built-in mic and SD card slot
- IP66 Protection



SN-IPV5321HZBR-B

- 2 MP @25/30fps, DWDR
- 2.8 mm, F1.6
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR light up to 30 m
- Built-in mic and SD card slot
- IP66 Protection



SN-IPV53X0EFAR-B

- X: 5/4 MP resolution
- 5 MP @25fps, 4 MP @25/30fps, DWDR
- 2.8 mm, F2.0
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR light up to 30 m
- Built-in mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67, IK10-rated housing



SN-IPV5321EFAR-B

- 2MP @25/30fps, DWDR
- 2.8 mm, F2.0
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR light up to 30 m
- Built-in mic, 1/1 Audio, 1/1 Alarm, SD card slot
- IP67, IK10-rated housing



SN-IPV53X0EEBR-Z

- X: 5/4 MP resolution
- 5 MP @25fps, 4 MP @25/30fps, DWDR
- 2.7-13.5 mm, F1.6
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR light up to 40 m
- Built-in mic and SD card slot
- IP67, IK10-rated housing



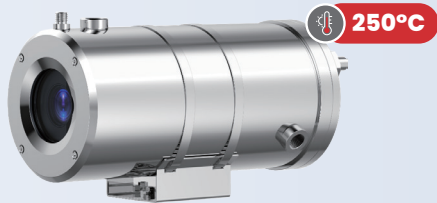
SN-IPV5321EEBR-Z

- 2MP @25/30fps, DWDR
- 2.7-13.5 mm, F1.6
- Face/Human/Vehicle Detection
- Intelligent Analysis
- IR light up to 40 m
- Built-in mic and SD card slot
- IP67, IK10-rated housing

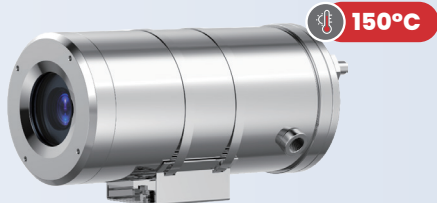
Network Cameras Special Series



- Key Features**
- 2/4/5MP resolution
 - Various lens options
 - True WDR / DWDR
 - Edge-AI Algorithm



Water Cooling Camera



Air Cooling Camera

- Reliable performance despite high temperatures, dust, and corrosion
- Operating 24/7 in high-temperature environments
- Edge-AI Algorithm

Special Series



SN-MNC80X6KBA1-C1B

- X: 5/4 MP resolution
- 5/4 MP @25/30fps, True WDR 120dB
- 2.8 mm Fixed lens, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- 1/1 Audio, 2/1 Alarm, SD card slot



SN-MNC80X6KBA1-C2P

- X: 5/4 MP resolution
- 5/4 MP @25/30fps, True WDR 120dB
- 2.8/3.7 mm Pinhole, F2.0
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- 1/1 Audio, 2/1 Alarm, SD card slot



SN-MNC80X6KBA1-S1B

- X: 5/4 MP resolution
- 5/4 MP @25/30fps, True WDR 120dB
- 2.8 mm Fixed lens, F2.0
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- 1/1 Audio, 2/1 Alarm, SD card slot



SN-MNC80X6KBA1-S1P

- X: 5/4 MP resolution
- 5/4 MP @25/30fps, True WDR 120dB
- 3.7 mm Pinhole, F2.0
- Face/Human/Vehicle Detection & Capture
- Intelligent Analysis
- 1/1 Audio, 2/1 Alarm, SD card slot



SN-CHP8650JAN-Z30-S-S

- 5 MP @25/30fps, True WDR 120dB
- 5.3 to 159 mm, 30x Optical Zoom
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- 1/1 audio, 1/1 alarm
- Supports water cooling
- 304 stainless steel housing, IP68 Protection



SN-CHP8650JAN-Z30-S-F

- 5 MP @25/30fps, True WDR 120dB
- 5.3 to 159 mm, 30x Optical Zoom
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- 1/1 audio, 1/1 alarm
- Supports air cooling
- 304 stainless steel housing, IP68 Protection



PTZ CAMERAS



4K Ultra HD

Experience high-quality imaging with an 8 MP resolution, 1/1.8" STARVIS II CMOS sensor, providing vivid views with rich color even in low-light conditions.



Quickly & Accurately

- Pan/ Tilt speed: 0.1° to 300°/s
- preset speed: 300°/s



Intelligent Tracking

With AI algorithms and deep learning, the upgraded auto-tracking feature can track human and vehicle targets.



Optical Defog

Even in adverse environments such as fog, dust, smoke, and light rain, it can capture remarkably clear and high-contrast black-and-white images, enhancing long-distance observation capabilities.



Smart Full-color

Support IR & warm light, Smart dual-light switching.



IK10

The built-in microphone enables two-way intercom communication.

PTZ Cameras

Sound and Light
Alarm

Red & Blue Light

SN-IPS8681YDA-S-Z30

- 1/1.8" 8 MP CMOS, 30x optical zoom
- 8 MP@25/30 fps
Pan: 0° to 360°, Tilt: -15° to 90°
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- IR distance up to 250 m
- Mic & Speaker, 1/1 audio, 2/2 alarm, SD card slot
- IP66 Protection



3 in 1

Sound and Light
Alarm

SN-IPS8654ZDC-Z5

- 5 MP@25/30 fps, 5x optical zoom
Pan: 0° to 355°, Tilt: -20° to 90°
IR distance up to 50 m, Warm light up to 30 m
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- Mic & Speaker, 1/1 alarm, SD card slot
- IP66 Protection



3 in 1

Sound and Light
Alarm

SN-IPS8657ZDC-Z5-A

- 5 MP@25/30 fps, 5x optical zoom
Pan: 0° to 355°, Tilt: -20° to 90°
IR distance up to 50 m, Warm light up to 30 m
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- Mic & Speaker, 1/1 alarm, SD card slot
- Support Wi-Fi 802.11 b/g/n
- IP66 Protection



Starlight



Smart Dual Light

SN-IPS8655PDS-Z30

- Panoramic: 4 MP@25/30 fps, 2.8/4 mm
Tilt: 13°-23°
IR/warm light up to 30 m
- PTZ: 5 MP@25/30 fps, 30x optical zoom
Pan: 0° to 360°, Tilt: -15° to 90°
IR distance up to 200 m, Warm light up to 60 m
- Smart linkage between bullet camera and PTZ
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- Mic & Speaker, 1/1 audio, 2/2 alarm, SD card slot
- IP66 Protection



Starlight



Smart Dual Light

SN-IPS8681YDS-S-Z30

- 1/1.8" 8 MP CMOS, 30x optical zoom
- 8 MP@25/30 fps
Pan: 0° to 360°, Tilt: -15° to 90°
IR distance up to 250 m, Warm light up to 60 m
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- Mic & Speaker, 1/1 audio, 2/2 alarm, SD card slot
- IP66 Protection



Starlight



Smart Dual Light

SN-IPS86X5YDS-Z30

- X: 5/4 MP resolution
- 5/4 MP@25/30 fps, 30x optical zoom
Pan: 0° to 360°, Tilt: -15° to 90°
IR distance up to 150 m, Warm light up to 50 m
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- 1/1 audio, 2/2 alarm, SD card slot
- IP66 Protection

PTZ Cameras



SN-IPS8656FAR-Z5

- 5 MP@25/30 fps, 5x optical zoom
Pan: 0° to 350°, Tilt: 7° to 90°
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis
- IR distance up to 30 m
- Mic, 1/1 audio, 1/1 alarm, SD card slot
- IP66 Protection



SN-IPS8652ELDN-Z15

- 5 MP@25/30 fps, 15x optical zoom
Pan: 0° to 360°, Tilt: 0° to 90°
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- IP66 Protection



SN-IPS86X5YDR-Z30

- X: 5/4 MP resolution
- 5/4 MP@25/30 fps, 30x optical zoom
Pan: 0° to 360°, Tilt: -15° to 90°
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- IR distance up to 200 m
- 1/1 audio, 2/2 alarm, SD card slot
- IP66 Protection



SN-IPS86X5YDR-Z18

- X: 5/4 MP resolution
- 5/4 MP@25/30 fps, 18x optical zoom
Pan: 0° to 360°, Tilt: -15° to 90°
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- IR distance up to 200 m
- 1/1 audio, 2/2 alarm, SD card slot
- IP66 Protection



SN-IPS8681WDR-Z40

- 1/1.8" 8 MP CMOS, 40x optical zoom
- 8 MP@25/30 fps
Pan: 0° to 360°, Tilt: -10° to 90°
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- IR distance up to 500 m
- 1/1 audio, 7/2 alarm
- IP66 Protection



SN-IPS8646WDR-Z40

- 1/1.8" 4 MP CMOS, 40x optical zoom
- 4 MP@50/60 fps
Pan: 0° to 360°, Tilt: -10° to 90°
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- IR distance up to 400 m
- 1/1 audio, 7/2 alarm
- IP66 Protection



SN-IPS86X3WDR-Z40

- 5/4 MP@25/30 fps, 40x optical zoom
Pan: 0° to 360°, Tilt: -10° to 90°
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- IR distance up to 300 m
- 1/1 audio, 7/2 alarm
- IP66 Protection



SN-IPS86X5WDR-Z30

- 5/4 MP@25/30 fps, 30x optical zoom
Pan: 0° to 360°, Tilt: -10° to 90°
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- IR distance up to 200 m
- 1/1 audio, 7/2 alarm
- IP66 Protection

PTZ Cameras



Starlight

SN-IPS86X3WDL-Z40

- 5/4 MP@25/30 fps, 40x optical zoom
Pan: 0° to 360°, Tilt: -10° to 90°
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- Laser distance up to 600 m
- 1/1 audio, 7/2 alarm
- IP66 Protection



Starlight

SN-IPS86X5WDL-Z30

- 5/4 MP@25/30 fps, 30x optical zoom
Pan: 0° to 360°, Tilt: -10° to 90°
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- Laser distance up to 400 m
- 1/1 audio, 7/2 alarm
- IP66 Protection



IK10



Starlight

SN-IPS8681VDR-Z40

- 1/1.8" 8 MP CMOS, 40x optical zoom
- 8 MP@25/30 fps
Pan: 0° to 360°, Tilt: -10° to 90°
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- IR distance up to 500 m
- 1/1 audio, 7/2 alarm
- IP66, IK10 Protection



IK10



Starlight

SN-IPS8646VDR-Z40

- 1/1.8" 4 MP CMOS, 40x optical zoom
- 4 MP@50/60 fps
Pan: 0° to 360°, Tilt: -10° to 90°
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- IR distance up to 400 m
- 1/1 audio, 7/2 alarm
- IP66, IK10 Protection



IK10



Starlight

SN-IPS86X3VDR-Z40

- 5/4 MP@25/30 fps, 40x optical zoom
Pan: 0° to 360°, Tilt: -10° to 90°
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- IR distance up to 300 m
- 1/1 audio, 7/2 alarm
- IP66, IK10 Protection



IK10



Starlight

SN-IPS86X5VDR-Z30

- 5/4 MP@25/30 fps, 30x optical zoom
Pan: 0° to 360°, Tilt: -10° to 90°
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- IR distance up to 200 m
- 1/1 audio, 7/2 alarm
- IP66, IK10 Protection



IK10



Starlight

SN-IPS86X3VDL-Z40

- 5/4 MP@25/30 fps, 40x optical zoom
Pan: 0° to 360°, Tilt: -10° to 90°
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- Laser distance up to 600 m
- 1/1 audio, 7/2 alarm
- IP66, IK10 Protection



IK10



Starlight

SN-IPS86X5VDL-Z30

- 5/4 MP@25/30 fps, 30x optical zoom
Pan: 0° to 360°, Tilt: -10° to 90°
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- Laser distance up to 400 m
- 1/1 audio, 7/2 alarm
- IP66, IK10 Protection



EXPLOSION-PROOF NETWORK CAMERAS



Dual-certified

- IECEx
- ATEX (Level 1)



Edge AI

- Human
- Vehicle
- Smoke & Flame
- PPE

Self-cleaning

- 10L
- 10 m Water Pipe
- Preset Position Control



Control/Network

Pipe

Control



Explosion-Proof Network Cameras



SN-CHP8681CDN(-K)-Z40-SS

- 1/1.8" 8 MP CMOS, 40x optical zoom
- 8 MP@25/30 fps
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- 1/1 audio, 2/1 alarm
- -K: Support fiber optical interface
- 316L Stainless steel, IP68 Protection



SN-CHP8650CDN(-K)-Z30-SS

- 1/2.8" 5 MP CMOS, 30x optical zoom
- 5 MP@25/30 fps
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- 1/1 audio, 2/1 alarm
- -K: Support fiber optical interface
- 316L Stainless steel, IP68 Protection



SN-CHP8681CDR(-K)-Z40-SS

- 1/1.8" 8 MP CMOS, 40x optical zoom
- 8 MP@25/30 fps
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- IR distance up to 100 m
- 1/1 audio, 2/1 alarm
- -K: Support fiber optical interface
- 316L Stainless steel, IP68 Protection



SN-CHP8650CDR(-K)-Z30-SS

- 1/2.8" 5 MP CMOS, 30x optical zoom
- 5 MP@25/30 fps
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- IR distance up to 100 m
- 1/1 audio, 2/1 alarm
- -K: Support fiber optical interface
- 316L Stainless steel, IP68 Protection



SN-CHP8681EBR(-K)-Z40-SS

- 1/1.8" CMOS, 40x optical zoom
- 8 MP@25/30 fps
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- IR distance up to 200 m
- 1/1 audio, 2/1 alarm
- -K: Support fiber optical interface
- 316L Stainless steel, IP68 Protection



SN-CHP8650EBR(-K)-Z30-SS

- 1/2.8" 5 MP CMOS, 30x optical zoom
- 5 MP@25/30 fps
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- IR distance up to 200 m
- 1/1 audio, 2/1 alarm
- -K: Support fiber optical interface
- 316L Stainless steel, IP68 Protection



SN-IPT8681PAN(-K)-Z40-SS

- 1/1.8" 8 MP CMOS, 40x optical zoom
- 8 MP@25/30 fps
- Pan: 0° to 360°, Tilt: -90° to 90°
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- 1/1 audio, 5/1 alarm
- -K: Support fiber optical interface
- 316L Stainless steel, IP68 Protection



SN-IPT8650PAN(-K)-Z30-SS

- 1/2.8" 5 MP CMOS, 30x optical zoom
- 5 MP@25/30 fps
- Pan: 0° to 360°, Tilt: -90° to 90°
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- 1/1 audio, 5/1 alarm
- -K: Support fiber optical interface
- 316L Stainless steel, IP68 Protection



SN-IPT8681PAR(-K)-Z40-SS

- 1/1.8" CMOS, 40x optical zoom
- 8 MP@25/30 fps
- Pan: 0° to 360°, Tilt: -90° to 90°
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- IR distance up to 200 m
- 1/1 audio, 5/1 alarm
- -K: Support fiber optical interface
- 316L Stainless steel, IP68 Protection



SN-IPT8650PAR(-K)-Z30-SS

- 1/2.8" 5 MP CMOS, 30x optical zoom
- 5 MP@25/30 fps
- Pan: 0° to 360°, Tilt: -90° to 90°
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- IR distance up to 200 m
- 1/1 audio, 5/1 alarm
- -K: Support fiber optical interface
- 316L Stainless steel, IP68 Protection



SN-IPS8652PCDN(-K)-Z15-SS

- 1/2.8" 5 MP CMOS, 15x optical zoom
- 5 MP@25/30 fps
- Pan: 0° to 360°, Tilt: 0° to 90°
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- -K: Support fiber optical interface
- 316L Stainless steel, IP68 Protection



SN-CHP8056KAR-Z

- 1/2.8" 5 MP CMOS, 5 MP@25/30 fps
- 2.7-12 mm, F1.6
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis
- IR distance up to 50 m
- 1/1 audio, 1/1 alarm
- 316L Stainless steel, IP68 Protection



ANTI-CORROSION NETWORK CAMERAS



NEMA 4X



Anti-Corrosion Network Cameras



SN-CHP8650CDN-Z30-SSFF

- 1/2.8" 5 MP CMOS, 30x optical zoom
- 5 MP@25/30 fps
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- 1/1 audio, 2/1 alarm
- 316L Stainless steel, IP68 Protection



SN-CHP8650EBR-Z30-SSFF

- 1/2.8" 5 MP CMOS, 30x optical zoom
- 5 MP@25/30 fps
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- IR distance up to 200 m
- 1/1 audio, 2/1 alarm
- 316L Stainless steel, IP68 Protection



SN-IPT8650PAN-Z30-SSFF

- 1/2.8" 5 MP CMOS, 30x optical zoom
- 5 MP@25/30 fps
- Pan: 0° to 360°, Tilt: -90° to 90°
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- 1/1 audio, 5/1 alarm
- 316L Stainless steel, IP68 Protection



SN-IPT8650PAR-Z30-SSFF

- 1/2.8" 5 MP CMOS, 30x optical zoom
- 5 MP@25/30 fps
- Pan: 0° to 360°, Tilt: -90° to 90°
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- IR distance up to 200 m
- 1/1 audio, 5/1 alarm
- 316L Stainless steel, IP68 Protection



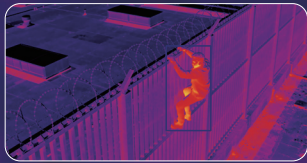
SN-IPS8652PCDN-Z15-SSFF

- 1/2.8" 5 MP CMOS, 15x optical zoom
- 5 MP@25/30 fps
- Pan: 0° to 360°, Tilt: 0° to 90°
- Face/Human/Vehicle Detection & Capture
- Intelligent analysis, Attribute detection
- 316L Stainless steel, IP68 Protection



THERMAL CAMERAS

Thermal Channel AI



Human



Vehicle



Ship



Fire Spot



Smoking

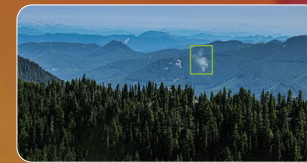
Optical Channel AI



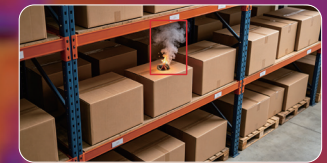
Human



Vehicle



Smoke



Flame



Bi-Spectrum Image Fusion

Addressing the pain point of "either unclear details or thermal anomalies" in a single image channel



Worm Gear Drive

The worm gear drive has smooth transmission and self-locking when power is off.



Accurate Temp Measurement

Thermal Imaging Support for Accurate Temperature Measurement within the Range of -20°C to 150°C or 0°C to 550°C , with a Temperature Measurement Accuracy of $\pm 2^{\circ}\text{C}$ / $\pm 2\%(-T)$.

Thermal Cameras



SN-D2P-F

- Thermal: 256×192 @12 μm, NETD ≤ 60 mK
- Focal Length: 2.0 mm
- Visible: 2MP @25fps, Focal Length: 2.3 mm
- -20-150 °C / 0-550 °C temperature range with ± 2 °C or ± 2% accuracy
- Smoking detection, Fire spot detection
- Built-in mic, 1/1 alarm, SD card slot
- IP67



SN-TPC4204VT-F/M

- 384×288 @17 μm, NETD ≤ 40 mK
- - F: 9/15/25/35/50 mm fixed focus lens
- - M: 25/50/75/100 mm motorized focus lens
- -20-150 °C temperature range with ± 2 °C / ± 2% accuracy
- Detection: Human/vehicle, smoking, fire point detection
- Intelligent analysis
- 1/1 audio, 2/2 alarm, SD card slot



SN-TPC6404VT-F/M

- 640×512 @12 μm, NETD ≤ 20 mK
- - F: 7/9/15/25/35/50 mm fixed focus lens
- - M: 25/50/75/100 mm motorized focus lens
- -20-150 °C temperature range with ± 2 °C / ± 2% accuracy
- Detection: Human/vehicle, smoking, fire point detection
- Intelligent analysis
- 1/1 alarm, SD card slot



SN-TPC6404VT-Z

- 640×512 @12 μm, NETD ≤ 20 mK
- 15-75/26-105/30-150 mm varifocal lens optional
- -20-150 °C temperature range with ± 2 °C / ± 2% accuracy
- Detection: Human/vehicle, smoking, fire point detection
- Intelligent analysis
- 1/1 alarm, SD card slot



SN-TPC1604CV-F

- 160×120 @17 μm, NETD ≤ 50 mK
- Focal Length: 1.5/2.1 mm fixed lens optional
- -20-150 °C temperature range with ± 8 °C accuracy
- Human/Vehicle Detection
- Intelligent analysis, Smoking detection, Fire spot detection
- Built-in mic & speaker, 1/1 alarm, SD card slot
- IP66, IK10 Protection



SN-TPC1604DV-F

- 160×120 @17 μm, NETD ≤ 50 mK
- Focal Length: 2.1/3.5/7 mm fixed lens optional
- -20-150 °C temperature range with ± 8 °C accuracy
- Human/Vehicle Detection
- Intelligent analysis, Smoking detection, Fire spot detection
- Built-in mic & speaker, 1/1 alarm, SD card slot
- IP66, IK10 Protection



SN-TPC2553CT-F

- Thermal: 256×192 @12 μm, NETD ≤ 50 mK
- Focal Length: 3.5/7 mm fixed lens optional
- Visible: 4MP @25fps, Focal Length: 4/8 mm optional
- -20-150 °C temperature range with ± 2 °C / ± 2% accuracy
- Detection: Human/vehicle, smoking, fire point detection
- Intelligent analysis
- Built-in mic & speaker, 1/1 audio, 1/1 alarm, SD card slot
- IP66 Protection



SN-TPC2553DRT-F

- Thermal: 256×192 @12 μm, NETD ≤ 50 mK
- Focal Length: 3.5/7/10 mm fixed lens optional
- Visible: 5MP @25fps, Focal Length: 4/8 mm optional
- -20-150 °C temperature range with ± 2 °C / ± 2% accuracy
- Detection: Human/vehicle, smoking, fire point detection
- Intelligent analysis
- Built-in speaker, 1/1 audio, 2/2 alarm, SD card slot
- IP66 Protection

Thermal Cameras



SN-TPC6457DLT-F(II)

- Thermal: 640×512 @12 μm, NETD ≤ 20 mK
- Focal Length: 9/15/25/30/50 mm optional
- Visible: 4MP @25/30fps,
Focal Length: 4/6/10-30 mm optional
- -20-150 °C temperature range with± 2 °C /± 2% accuracy
- Detection: Human/vehicle, smoking, smoke & flame, fire point detection
- Intelligent analysis
- Built-in mic & speaker, 1/1 audio, 2/2 alarm, SD card slot
- IP66 Protection



SN-TPC4107KT-F

- 384×288 @17 μm, NETD ≤ 40 mK
- Focal Length: 9/15/25/35/50 mm manual focus lens optional
- -20-150 °C /0-550 °C temperature range with± 2 °C /± 2% accuracy
- Detection: Human/vehicle, smoking, fire point detection
- Intelligent analysis
- 1/1 audio, 2/2 alarm, SD card slot
- IP66, IK10 Protection



SN-TPC4207KT-F

- 384×288 @17 μm, NETD ≤ 40 mK
- Focal Length: 9/15/25/35/50 mm manual focus lens optional
- -20-150 °C /0-550 °C temperature range with± 2 °C /± 2% accuracy
- Detection: Human/vehicle, smoking, fire point detection
- Intelligent analysis
- Built-in mic & speaker, 1/1 audio, 2/2 alarm, SD card slot
- IP66, IK10 Protection



SN-TPC6407KT-F

- 640×512 @12 μm, NETD ≤ 20 mK
- Focal Length: 9/15/25/35/50 mm manual focus lens optional
- -20-150 °C /0-550 °C temperature range with± 2 °C /± 2% accuracy
- Detection: Human/vehicle, smoking, fire point detection
- Intelligent analysis
- Built-in mic & speaker, 1/1 audio, 2/2 alarm, SD card slot
- IP66, IK10 Protection



SN-TPC4107KV-F

- 384×288 @17 μm, NETD ≤ 40 mK
- Focal Length: 9/15/25/35/50 mm manual focus lens optional
- -20-150 °C temperature range with± 8 °C accuracy
- Detection: Human/vehicle, smoking, fire point detection
- Intelligent analysis
- 1/1 audio, 2/2 alarm, SD card slot
- IP66, IK10 Protection



SN-TPC4207KV-F

- 384×288 @17 μm, NETD ≤ 40 mK
- Focal Length: 9/15/25/35/50 mm manual focus lens optional
- -20-150 °C temperature range with± 8 °C accuracy
- Detection: Human/vehicle, smoking, fire point detection
- Intelligent analysis
- Built-in mic & speaker, 1/1 audio, 2/2 alarm, SD card slot
- IP66, IK10 Protection



SN-TPC6407KV-F

- 640×512 @12 μm, NETD ≤ 20 mK
- Focal Length: 9/15/25/35/50 mm manual focus lens optional
- -20-150 °C temperature range with± 8 °C accuracy
- Detection: Human/vehicle, smoking, fire point detection
- Intelligent analysis
- Built-in mic & speaker, 1/1 audio, 2/2 alarm, SD card slot
- IP66, IK10 Protection

Thermal Cameras



SN-TPT4234QZ-F/M

- Thermal: 384×288 @17 μm, NETD ≤ 40 mK
 - F: 9/15/25 mm fixed focus lens
 - M: 25/50 mm motorized focus lens
- Visible: 5MP @25/30fps, Focal Length: 30x optical zoom, 5.3 to 159 mm
- -20-150 °C temperature range with ± 2 °C / ± 2% accuracy
- Detection: Human/vehicle, smoking, smoke & flame, fire point detection
- Intelligent analysis
- 1/1 audio, 1 alarm out
- IP66 Protection



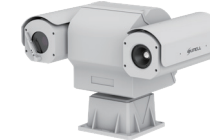
SN-TPT6434QZ-F/M

- Thermal: 640×512 @12 μm, NETD ≤ 20 mK
 - F: 7/9/15/25 mm fixed lens
 - M: 25 mm motorized focus lens
- Visible: 5MP @25/30fps, Focal Length: 30x optical zoom, 5.3 to 159 mm
- -20-150 °C temperature range with ± 2 °C / ± 2% accuracy
- Detection: Human/vehicle, smoking, smoke & flame, fire point detection
- Intelligent analysis
- Built-in speaker, 1/1 alarm
- IP66 Protection



SN-TPT4234LZ-F/M

- Thermal: 384×288 @17 μm, NETD ≤ 40 mK
 - F: 9/15/25/35/50 mm fixed focus lens
 - M: 25/50 mm motorized focus lens
- Visible: 5MP @25/30fps, Focal Length: 30x optical zoom, 5.3 to 159 mm
- -20-150 °C temperature range with ± 2 °C / ± 2% accuracy
- Detection: Human/vehicle, smoking, smoke & flame, fire point detection
- Intelligent analysis
- 2/2 audio, 9/4 alarm
- IP66 Protection



SN-TPT6434LZ-F/M

- Thermal: 640×512 @12 μm, NETD ≤ 20 mK
 - F: 9/15/25/35/50 mm fixed lens
 - M: 25/50 mm motorized focus lens
- Visible: 5MP @25/30fps, Focal Length: 30x optical zoom, 5.3 to 159 mm
- -20-150 °C temperature range with ± 2 °C / ± 2% accuracy
- Detection: Human/vehicle, smoking, smoke & flame, fire point detection
- Intelligent analysis
- 1/1 audio, 9/4 alarm
- IP66 Protection



SN-TPT4234ZZ-M

- Thermal: 384×288 @17 μm, NETD ≤ 40 mK
 - 25/50/75/100 mm motorized focus lens
- Visible: 4MP @50/60fps, Focal Length: 40x optical zoom, 6.8 to 272 mm
- -20-150 °C temperature range with ± 2 °C / ± 2% accuracy
- Detection: Human/vehicle, smoking, smoke & flame, fire point detection
- Intelligent analysis
- 1/1 audio, 1 alarm out
- IP66 Protection



SN-TPT6434ZZ-M

- Thermal: 640×512 @12 μm, NETD ≤ 20 mK
 - 25/50/75/100 mm motorized focus lens
- Visible: 4MP @50/60fps, Focal Length: 40x optical zoom, 6.8 to 272 mm
- -20-150 °C temperature range with ± 2 °C / ± 2% accuracy
- Detection: Human/vehicle, smoking, smoke & flame, fire point detection
- Intelligent analysis
- 1/1 audio, 9/4 alarm
- IP66 Protection



SN-TPT4234LPZ-M

- Thermal: 384×288 @17 μm, NETD ≤ 40 mK
 - 75/100 mm motorized focus lens
- Visible: 4MP @50/60fps, Focal Length: 40x optical zoom, 6.8 to 272 mm
- -20-150 °C temperature range with ± 2 °C / ± 2% accuracy
- Detection: Human/vehicle, smoking, smoke & flame, fire point detection
- Intelligent analysis
- 1/1 audio, 1 alarm out
- IP66 Protection



SN-TPT6434LPZ-M/Z

- Thermal: 640×512 @12 μm, NETD ≤ 20 mK
 - M: 50/75/100 mm motorized focus lens
 - Z: 26-105 mm motorized lens
- Visible: 4MP @50/60fps, Focal Length: 40x optical zoom, 6.8 to 272 mm
- -20-150 °C temperature range with ± 2 °C / ± 2% accuracy
- Detection: Human/vehicle/ship, smoking, smoke & flame, fire point detection
- Intelligent analysis
- 1/1 audio, 9/4 alarm
- IP66 Protection

Thermal Cameras



SN-TPS4157ET-F/M (II)

- Thermal: 384×288 @12 μm, NETD ≤ 20 mK
 - F: 9/15 mm manual focus lens
 - M: 25 mm motorized focus lens
- Visible: 4MP @25/30fps, Focal Length: 40x optical zoom, 6.8 to 251 mm
- -20-150 °C/0-550 °C temperature range with ± 2 °C / ± 2% accuracy
- Detection: Human/vehicle, smoking, smoke & flame, fire point detection
- Intelligent analysis, Cold/hot spot, and Human/Vehicle tracking
- 1/1 audio, 7/2 alarm
- IP66 Protection



SN-TPS6457ET-F/M (II)

- Thermal: 640×512 @12 μm, NETD ≤ 20 mK
 - F: 9/15/25 mm manual focus lens
 - M: 25 mm motorized focus lens
- Visible: 4MP @25/30fps, Focal Length: 40x optical zoom, 6.8 to 251 mm
- -20-150 °C/0-550 °C temperature range with ± 2 °C / ± 2% accuracy
- Detection: Human/vehicle, smoking, smoke & flame, fire point detection
- Intelligent analysis, Cold/hot spot, and Human/Vehicle tracking
- 1/1 audio, 7/2 alarm
- IP66 Protection



SN-TPS4157EV-F/M (II)

- Thermal: 384×288 @12 μm, NETD ≤ 20 mK
 - F: 9/15 mm manual focus lens
 - M: 25 mm motorized focus lens
- Visible: 4MP @25/30fps, Focal Length: 40x optical zoom, 6.8 to 251 mm
- -20-150 °C temperature range with ± 8 °C accuracy
- Detection: Human/vehicle, smoking, smoke & flame, fire point detection
- Intelligent analysis, Cold/hot spot, and Human/Vehicle tracking
- 1/1 audio, 7/2 alarm
- IP66 Protection



SN-TPS6457EV-F/M (II)

- Thermal: 640×512 @12 μm, NETD ≤ 20 mK
 - F: 9/15/25 mm manual focus lens
 - M: 25 mm motorized focus lens
- Visible: 4MP @25/30fps, Focal Length: 40x optical zoom, 6.8 to 251 mm
- -20-150 °C temperature range with ± 8 °C accuracy
- Detection: Human/vehicle, smoking, smoke & flame, fire point detection
- Intelligent analysis, Cold/hot spot, and Human/Vehicle tracking
- 1/1 audio, 7/2 alarm
- IP66 Protection



Radar-Linked PTZ

SN-TPS4157ED-F/M (II)

- Thermal: 384×288 @12 μm, NETD ≤ 20 mK
 - F: 9/15 mm manual focus lens
 - M: 25 mm motorized focus lens
- Visible: 4MP @25/30fps, Focal Length: 40x optical zoom, 6.8 to 251 mm
- -20-150 °C temperature range with ± 8 °C accuracy
- Detection: Human/vehicle, smoking, smoke & flame, fire point detection
- Intelligent analysis, Cold/hot spot, and Human/Vehicle tracking
- Radar-PTZ linkage for video-radar integration
- 1/1 audio, 7/2 alarm
- IP66 Protection



Radar-Linked PTZ

SN-TPS6457ED-F/M (II)

- Thermal: 640×512 @12 μm, NETD ≤ 20 mK
 - F: 9/15/25 mm manual focus lens
 - M: 25 mm motorized focus lens
- Visible: 4MP @25/30fps, Focal Length: 40x optical zoom, 6.8 to 251 mm
- -20-150 °C temperature range with ± 8 °C accuracy
- Detection: Human/vehicle, smoking, smoke & flame, fire point detection
- Intelligent analysis, Cold/hot spot, and Human/Vehicle tracking
- Radar-PTZ linkage for video-radar integration
- 1/1 audio, 7/2 alarm
- IP66 Protection



4G

SN-TPS4157ELT-F/M (II)

- Thermal: 640×512 @12 μm, NETD ≤ 20 mK
 - F: 9/15/25 mm manual focus lens
 - M: 25 mm motorized focus lens
- Visible: 4MP @25/30fps, Focal Length: 40x optical zoom, 6.8 to 251 mm
- -20-150 °C/0-550 °C temperature range with ± 2 °C / ± 2% accuracy
- Detection: Human/vehicle, smoking, smoke & flame, fire point detection
- Intelligent analysis, Cold/hot spot, and Human/Vehicle tracking
- Supports 4G LTE data transmission
- 1/1 audio, 7/2 alarm
- IP66 Protection



4G

SN-TPS6457ELV-F/M (II)

- Thermal: 640×512 @12 μm, NETD ≤ 20 mK
 - F: 9/15/25 mm manual focus lens
 - M: 25 mm motorized focus lens
- Visible: 4MP @25/30fps, Focal Length: 40x optical zoom, 6.8 to 251 mm
- -20-150 °C temperature range with ± 8 °C accuracy
- Detection: Human/vehicle, smoking, smoke & flame, fire point detection
- Intelligent analysis, Cold/hot spot, and Human/Vehicle tracking
- Supports 4G LTE data transmission
- 1/1 audio, 7/2 alarm
- IP66 Protection

Thermal Cameras


4G

SN-TPS6457ELD-F/M (II)

- Thermal: 640×512 @12 μm , NETD ≤ 20 mK
 - F: 9/15/25 mm manual focus lens
 - M: 25 mm motorized focus lens
- Visible: 4MP @25/30fps,
Focal Length: 40x optical zoom, 6.8 to 251 mm
- -20-150 °C temperature range with ± 8 °C accuracy
- Detection: Human/vehicle, smoking, smoke & flame, fire point detection
- Intelligent analysis, Cold/hot spot, and Human/Vehicle tracking
- Radar-PTZ linkage for video-radar integration
- Supports 4G LTE data transmission
- 1/1 audio, 7/2 alarm
- IP66 Protection



SN-TPH4204DA-F/M

- 384×288 @17 μm , NETD ≤ 40 mK
 - F: 9/15/25/35/50 mm fixed focus lens
 - M: 25/50 mm motorized focus lens
- -20-150 °C temperature range with ± 2 °C / $\pm 2\%$ accuracy
- Detection: Human/vehicle, smoking, fire point detection
- Intelligent analysis
- 1/1 alarm
- 316L Stainless steel, IP68 Protection



SN-TPH6404DA-F/M

- 640×512 @12 μm , NETD ≤ 20 mK
 - F: 9/15/25/35/50 mm manual focus lens
 - M: 25/50 mm motorized focus lens
- -20-150 °C temperature range with ± 2 °C / $\pm 2\%$ accuracy
- Detection: Human/vehicle, smoking, fire point detection
- Intelligent analysis
- 1/1 alarm
- 316L Stainless steel, IP68 Protection



SN-TPT4234PA-F/M

- Thermal: 384×288 @17 μm , NETD ≤ 40 mK
 - F: 9/15/25/35/50 mm fixed focus lens
 - M: 25/50 mm motorized focus lens
- Visible: 5MP @25/30fps,
Focal Length: 30x optical zoom, 5.3 to 159 mm
- -20-150 °C temperature range with ± 2 °C / $\pm 2\%$ accuracy
- Detection: Human/vehicle, smoking, smoke & flame, fire point detection
- Intelligent analysis
- 1/1 audio, 5/1 alarm
- 316L Stainless steel, IP68 Protection



SN-TPT6434PA-F/M

- Thermal: 640×512 @12 μm , NETD ≤ 20 mK
 - F: 9/15/25/35/50 mm fixed lens
 - M: 25/50 mm motorized focus lens
- Visible: 5MP @25/30fps,
Focal Length: 30x optical zoom, 5.3 to 159 mm
- -20-150 °C temperature range with ± 2 °C / $\pm 2\%$ accuracy
- Detection: Human/vehicle, smoking, smoke & flame, fire point detection
- Intelligent analysis
- 1/1 audio, 5/1 alarm
- 316L Stainless steel, IP68 Protection



Video Doorbell

V: 180°

H: 120°



Edge AI

Package, Face, Human, Vehicle, Intrusion, Smart Motion



Power Input

POE or 8-24VAC



Storage

SD Card & NVR



2-Way Audio

Built-in MIC & Speaker



WiFi

2.4GHz & 5GHz



Dual Light

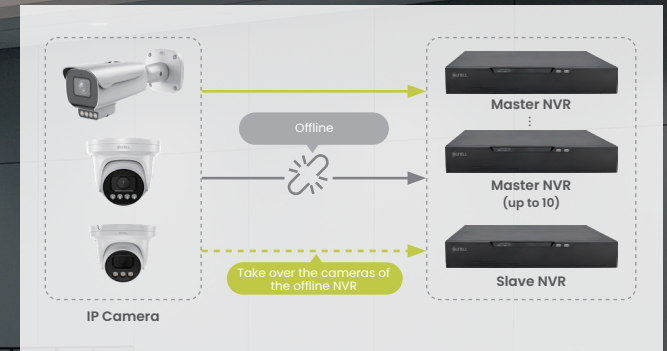
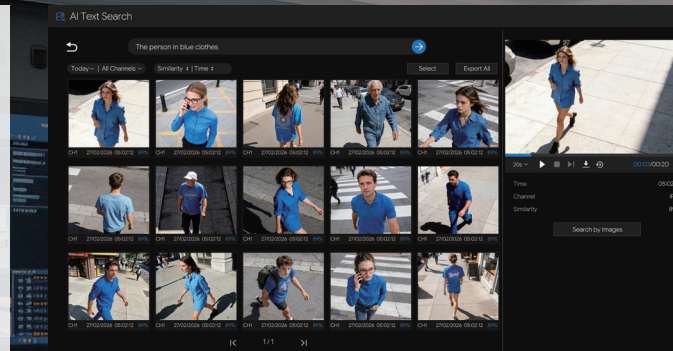
IR & Warm Light



tuya

SN-MD150AS-A-B

NETWORK VIDEO RECORDERS



Intelligence

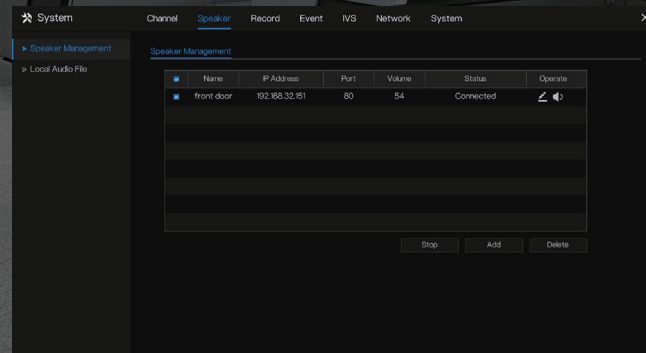
Integrated with advanced AI technology and powerful data analysis capabilities.

AI Text Search



N+1 Hot Spare

Uninterrupted Data Security, N+1 Hot Spare for Ultimate Protection.



IP Speaker Seamless Connectivity

Does Not Occupy Camera Channels

Fisheye Toolbar

Choose from various dewarping views for tailored surveillance that covers more ground with fewer cameras, reducing both cost and complexity.



POE Range: up to 250 m (Long Distance Mode)

Pro Series



SN-NVR39128E16-J

- Up to 128-ch IP camera access
- Up to 768 Mbps incoming/outgoing bandwidth
- Up to 48-ch @ 1080p decoding capacity
- Up to 4-ch perimeter protection
- 16 SATA interfaces, up to 16 TB for each HDD
- Supports RAID 0/1/5/6/10, and N+1 failover
- 4 HDMI, 1 VGA, 2 RJ45, 2 eSATA
- Alarm I/O: 24/8, Audio I/O: 1/1



SN-NVR3964E16-J

- Up to 64-ch IP camera access
- Up to 640 Mbps incoming/outgoing bandwidth
- Up to 48-ch @ 1080p decoding capacity
- Up to 4-ch perimeter protection
- 16 SATA interfaces, up to 16 TB for each HDD
- Supports RAID 0/1/5/6/10, and N+1 failover
- 4 HDMI, 1 VGA, 2 RJ45, 2 eSATA
- Alarm I/O: 24/8, Audio I/O: 1/1



SN-NVR39128E16-JR

- Up to 128-ch IP camera access
- Up to 768 Mbps incoming/outgoing bandwidth
- Up to 48-ch @ 1080p decoding capacity
- Up to 4-ch perimeter protection
- 16 SATA interfaces, up to 16 TB for each HDD
- Supports RAID 0/1/5/6/10, and N+1 failover
- 4 HDMI, 1 VGA, 2 RJ45, 2 eSATA
- Alarm I/O: 24/8, Audio I/O: 1/1
- Redundant power



SN-NVR3964E16-JR

- Up to 64-ch IP camera access
- Up to 640 Mbps incoming/outgoing bandwidth
- Up to 48-ch @ 1080p decoding capacity
- Up to 4-ch perimeter protection
- 16 SATA interfaces, up to 16 TB for each HDD
- Supports RAID 0/1/5/6/10, and N+1 failover
- 4 HDMI, 1 VGA, 2 RJ45, 2 eSATA
- Alarm I/O: 24/8, Audio I/O: 1/1
- Redundant power



SN-NVR3964E8-P16-J

- Up to 64-ch IP camera access; 16 PoE ports
- Up to 400 Mbps incoming/outgoing bandwidth
- Up to 1 × 12MP/4 × 8MP/8 × 4MP/16 × 1080P decoding capacity
- Up to 4-ch perimeter protection
- 8 SATA interfaces, up to 16 TB for each HDD
- Supports RAID 0/1/5/6/10
- 2 HDMI, 1 VGA, 2 RJ45, 1 eSATA
- Alarm I/O: 16/6, Audio I/O: 1/1



SN-NVR3964E8-J

- Up to 64-ch IP camera access
- Up to 400 Mbps incoming/outgoing bandwidth
- Up to 1 × 12MP/4 × 8MP/8 × 4MP/16 × 1080P decoding capacity
- Up to 4-ch perimeter protection
- 8 SATA interfaces, up to 16 TB for each HDD
- Supports RAID 0/1/5/6/10, and N+1 failover
- 2 HDMI, 1 VGA, 2 RJ45, 1 eSATA
- Alarm I/O: 16/6, Audio I/O: 1/1



SN-NVR3964E8-JR

- Up to 64-ch IP camera access
- Up to 400 Mbps incoming/outgoing bandwidth
- Up to 1 × 12MP/4 × 8MP/8 × 4MP/16 × 1080P decoding capacity
- Up to 4-ch perimeter protection
- 8 SATA interfaces, up to 16 TB for each HDD
- Supports RAID 0/1/5/6/10, and N+1 failover
- 2 HDMI, 1 VGA, 2 RJ45, 1 eSATA
- Alarm I/O: 16/6, Audio I/O: 1/1
- Redundant power



SN-NVR3932E8-JA

- Up to 32-ch IP camera access
- Up to 320 Mbps incoming/outgoing bandwidth
- Up to 4 × 12MP/8 × 8MP/16 × 4MP/32 × 1080P decoding capacity
- Up to 4-ch perimeter protection
- 8 SATA interfaces, up to 16 TB for each HDD
- Supports RAID 0/1/5/6/10, and N+1 failover
- 2 HDMI, 1 VGA, 2 RJ45, 1 eSATA
- Alarm I/O: 16/6, Audio I/O: 1/1



SN-NVR3932E8-J

- Up to 32-ch IP camera access
- Up to 320 Mbps incoming/outgoing bandwidth
- Up to 1 × 12MP/4 × 8MP/8 × 4MP/16 × 1080P decoding capacity
- Up to 4-ch perimeter protection
- 8 SATA interfaces, up to 16 TB for each HDD
- Supports RAID 0/1/5/6/10, and N+1 failover
- 2 HDMI, 1 VGA, 2 RJ45, 1 eSATA
- Alarm I/O: 16/6, Audio I/O: 1/1



SN-NVR3964E4-P16-J

- Up to 64-ch IP camera access; 16 PoE ports
- Up to 400 Mbps incoming/outgoing bandwidth
- Up to 1 × 12MP/4 × 8MP/8 × 4MP/16 × 1080P decoding capacity
- Up to 4-ch perimeter protection
- 4 SATA interfaces, up to 16 TB for each HDD
- Supports RAID 0/1/5/6/10
- 2 HDMI, 1 VGA, 2 RJ45, 1 eSATA
- Alarm I/O: 16/6, Audio I/O: 1/1



SN-NVR3964E4-J

- Up to 64-ch IP camera access
- Up to 400 Mbps incoming/outgoing bandwidth
- Up to 1 × 12MP/4 × 8MP/8 × 4MP/16 × 1080P decoding capacity
- Up to 4-ch perimeter protection
- 4 SATA interfaces, up to 16 TB for each HDD
- Supports RAID 0/1/5/6/10, and N+1 failover
- 2 HDMI, 1 VGA, 2 RJ45, 1 eSATA
- Alarm I/O: 16/6, Audio I/O: 1/1



SN-NVR3932E4-P16-JA

- Up to 32-ch IP camera access; 16 PoE ports
- Up to 320 Mbps incoming/outgoing bandwidth
- Up to 1 × 12MP/4 × 8MP/8 × 4MP/16 × 1080P decoding capacity
- Up to 4-ch perimeter protection
- 4 SATA interfaces, up to 16 TB for each HDD
- Supports RAID 0/1/5/6/10
- 2 HDMI, 1 VGA, 2 RJ45, 1 eSATA
- Alarm I/O: 6/2, Audio I/O: 1/1

Pro Series



SN-NVR3932E4-JA

- Up to 32-ch IP camera access
- Up to 320 Mbps incoming/outgoing bandwidth
- Up to 1 × 12MP/4 × 8MP/8 × 4MP/16 × 1080P decoding capacity
- Up to 4-ch perimeter protection
- 4 SATA interfaces, up to 16 TB for each HDD
- Supports RAID 0/1/5/6/10, and N+1 failover
- 2 HDMI, 1 VGA, 2 RJ45, 1 eSATA
- Alarm I/O: 16/4, Audio I/O: 1/1



SN-NVR3916E2-P16-JB

- Up to 16-ch IP camera access; 16 PoE ports
- Up to 288 Mbps incoming/outgoing bandwidth
- Up to 1 × 12MP/4 × 8MP/8 × 4MP/16 × 1080P decoding capacity
- Up to 16-ch perimeter protection
- 2 SATA interfaces, up to 16 TB for each HDD
- 2 HDMI, 1 VGA, 2 RJ45, 1 eSATA
- Alarm I/O: 6/2, Audio I/O: 1/1



SN-NVR3916E2-P16-JA

- Up to 16-ch IP camera access; 16 PoE ports
- Up to 288 Mbps incoming/outgoing bandwidth
- Up to 1 × 12MP/4 × 8MP/8 × 4MP/16 × 1080P decoding capacity
- Up to 16-ch perimeter protection
- 2 SATA interfaces, up to 12 TB for each HDD
- 1 HDMI, 1 VGA, 2 RJ45, 1 eSATA
- Alarm I/O: 6/2, Audio I/O: 1/1



SN-NVR3908E2-P8-JA

- Up to 8-ch IP camera access; 8 PoE ports
- Up to 160 Mbps incoming/outgoing bandwidth
- Up to 1 × 12MP/4 × 8MP/8 × 4MP decoding capacity
- Up to 8-ch perimeter protection
- 2 SATA interfaces, up to 12 TB for each HDD
- 1 HDMI, 1 VGA, 2 RJ45, 1 eSATA
- Alarm I/O: 6/2, Audio I/O: 1/1



SN-NVR3932E2-J

- Up to 32-ch IP camera access
- Up to 320 Mbps incoming/outgoing bandwidth
- Up to 1 × 12MP/4 × 8MP/8 × 4MP/16 × 1080P decoding capacity
- Up to 4-ch perimeter protection
- 2 SATA interfaces, up to 12 TB for each HDD
- 2 HDMI, 1 VGA, 2 RJ45, 1 eSATA
- Alarm I/O: 6/2, Audio I/O: 1/1



SN-NVR3916E2-J

- Up to 16-ch IP camera access
- Up to 288 Mbps incoming/outgoing bandwidth
- Up to 1 × 12MP/4 × 8MP/8 × 4MP/16 × 1080P decoding capacity
- Up to 16-ch perimeter protection
- 2 SATA interfaces, up to 12 TB for each HDD
- 2 HDMI, 1 VGA, 2 RJ45, 1 eSATA
- Alarm I/O: 6/2, Audio I/O: 1/1



SN-NVR3908E2-J

- Up to 8-ch IP camera access
- Up to 160 Mbps incoming/outgoing bandwidth
- Up to 1 × 12MP/4 × 8MP/8 × 4MP decoding capacity
- Up to 8-ch perimeter protection
- 2 SATA interfaces, up to 12 TB for each HDD
- 2 HDMI, 1 VGA, 2 RJ45, 1 eSATA
- Alarm I/O: 6/2, Audio I/O: 1/1

Eco Series



SN-NVR3832E2-P16(III)

- Up to 32-ch IP camera access; 16 PoE ports
- Up to 160/80 Mbps incoming/outgoing bandwidth
- Up to 1 × 12MP/4 × 4MP/8 × 1080P decoding capacity
- 2 SATA interfaces, up to 12 TB for each HDD
- 1 HDMI, 1 VGA, 1 RJ45
- Alarm I/O: 8/2, Audio I/O: 1/1



SN-NVR3832E2(III)

- Up to 32-ch IP camera access
- Up to 160/80 Mbps incoming/outgoing bandwidth
- Up to 1 × 12MP/4 × 4MP/8 × 1080P decoding capacity
- 2 SATA interfaces, up to 12 TB for each HDD
- 1 HDMI, 1 VGA, 2 RJ45
- Alarm I/O: 8/1, Audio I/O: 1/1



SN-NVR3816E2-P16-J(III)

- Up to 16-ch IP camera access; 16 PoE ports
- Up to 160 Mbps incoming/outgoing bandwidth
- Up to 1 × 12MP/4 × 4MP/8 × 1080P decoding capacity
- Up to 4-ch perimeter protection
- 2 SATA interfaces, up to 12 TB for each HDD
- 1 HDMI, 1 VGA, 1 RJ45
- Alarm I/O: 8/2, Audio I/O: 1/1



SN-NVR3816E2-J(III)

- Up to 16-ch IP camera access
- Up to 160 Mbps incoming/outgoing bandwidth
- Up to 1 × 12MP/4 × 4MP/8 × 1080P decoding capacity
- Up to 4-ch perimeter protection
- 2 SATA interfaces, up to 12 TB for each HDD
- 1 HDMI, 1 VGA, 2 RJ45
- Alarm I/O: 8/1, Audio I/O: 1/1



SN-NVR3808E2-P8-J(III)

- Up to 8-ch IP camera access; 8 PoE ports
- Up to 80 Mbps incoming/outgoing bandwidth
- Up to 1 × 12MP/4 × 4MP/8 × 1080P decoding capacity
- Up to 4-ch perimeter protection
- 2 SATA interfaces, up to 12 TB for each HDD
- 1 HDMI, 1 VGA, 1 RJ45
- Alarm I/O: 8/1, Audio I/O: 1/1



SN-NVR3808E1-P8-J(III)

- Up to 8-ch IP camera access; 8 PoE ports
- Up to 80 Mbps incoming/outgoing bandwidth
- Up to 1 × 12MP/4 × 4MP/8 × 1080P decoding capacity
- Up to 4-ch perimeter protection
- 1 SATA interface, up to 12 TB for each HDD
- 1 HDMI, 1 VGA, 1 RJ45
- Alarm I/O: 8/1, Audio I/O: 1/1



SN-NVR3808E1-J(III)

- Up to 8-ch IP camera access
- Up to 80 Mbps incoming/outgoing bandwidth
- Up to 1 × 12MP/4 × 4MP/8 × 1080P decoding capacity
- Up to 4-ch perimeter protection
- 1 SATA interface, up to 12 TB for each HDD
- 1 HDMI, 1 VGA, 2 RJ45
- Alarm I/O: 4/1, Audio I/O: 1/1



SN-NVR3804E1-P4-J(III)

- Up to 4-ch IP camera access; 4 PoE ports
- Up to 40 Mbps incoming/outgoing bandwidth
- Up to 1 × 12MP/4 × 4MP decoding capacity
- Up to 4-ch perimeter protection
- 1 SATA interface, up to 12 TB for each HDD
- 1 HDMI, 1 VGA, 1 RJ45
- Alarm I/O: 4/1, Audio I/O: 1/1



SN-NVR3804E1-J(III)

- Up to 4-ch IP camera access
- Up to 40 Mbps incoming/outgoing bandwidth
- Up to 1 × 12MP/4 × 4MP decoding capacity
- Up to 4-ch perimeter protection
- 1 SATA interface, up to 12 TB for each HDD
- 1 HDMI, 1 VGA, 2 RJ45
- Alarm I/O: 4/1, Audio I/O: 1/1

Lite Series



SN-NVR5016E1

- Up to 16-ch IP camera access
- Up to 64 Mbps incoming/outgoing bandwidth
- Up to 1 × 6MP/4 × 1080P decoding capacity
- 1 SATA interface, up to 8 TB for each HDD
- 1 HDMI, 1 VGA, 1 RJ45



SN-NVR5008E1-P8

- Up to 8-ch IP camera access; 8 PoE ports
- Up to 64 Mbps incoming/outgoing bandwidth
- Up to 1 × 8MP/4 × 1080P decoding capacity
- 1 SATA interface, up to 8 TB for each HDD
- 1 HDMI, 1 VGA, 1 RJ45



SN-NVR5008E1

- Up to 8-ch IP camera access
- Up to 64 Mbps incoming/outgoing bandwidth
- Up to 1 × 8MP/4 × 1080P decoding capacity
- 1 SATA interface, up to 8 TB for each HDD
- 1 HDMI, 1 VGA, 1 RJ45



SN-NVR3708E1-P8(III)

- Up to 8-ch IP camera access; 8 PoE ports
- Up to 80 Mbps incoming/outgoing bandwidth
- Up to 1 × 8MP/4 × 1080P decoding capacity
- 1 SATA interface, up to 8 TB for each HDD
- 1 HDMI, 1 VGA, 1 RJ45
- 1 audio output



SN-NVR3708E1(III)

- Up to 8-ch IP camera access
- Up to 80 Mbps incoming/outgoing bandwidth
- Up to 1 × 8MP/4 × 1080P decoding capacity
- 1 SATA interface, up to 8 TB for each HDD
- 1 HDMI, 1 VGA, 1 RJ45
- 1 audio output



SN-NVR3708E1-P8

- Up to 8-ch IP camera access ; 8 PoE ports
- Up to 56 Mbps incoming/outgoing bandwidth
- Up to 1 × 8MP/4 × 1080P decoding capacity
- 1 SATA interface, up to 8 TB for each HDD
- 1 HDMI, 1 VGA, 1 RJ45
- 1 audio output



SN-NVR5004E1-P4

- Up to 4-ch IP camera access; 4 PoE ports
- Up to 40 Mbps incoming/outgoing bandwidth
- Up to 1 × 8MP/4 × 1080P decoding capacity
- 1 SATA interface, up to 8 TB for each HDD
- 1 HDMI, 1 VGA, 1 RJ45



SN-NVR5004E1

- Up to 4-ch IP camera access
- Up to 40 Mbps incoming/outgoing bandwidth
- Up to 1 × 8MP/4 × 1080P decoding capacity
- 1 SATA interface, up to 8 TB for each HDD
- 1 HDMI, 1 VGA, 1 RJ45



SN-NVR3704E1-P4(III)

- Up to 4-ch IP camera access; 4 PoE ports
- Up to 40 Mbps incoming/outgoing bandwidth
- Up to 1 × 8MP/4 × 1080P decoding capacity
- 1 SATA interface, up to 8 TB for each HDD
- 1 HDMI, 1 VGA, 1 RJ45
- 1 audio output



SN-NVR3704E1(III)

- Up to 4-ch IP camera access
- Up to 40 Mbps incoming/outgoing bandwidth
- Up to 1 × 8MP/4 × 1080P decoding capacity
- 1 SATA interface, up to 8 TB for each HDD
- 1 HDMI, 1 VGA, 1 RJ45
- 1 audio output

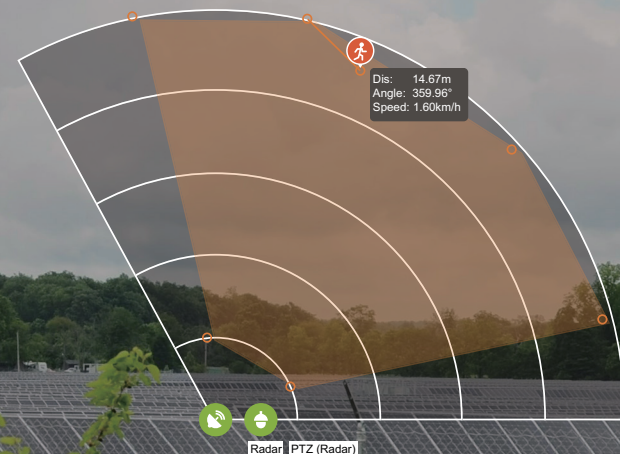
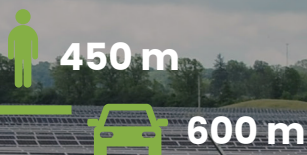
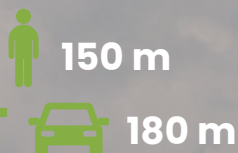


SN-NVR3704E1-P4

- Up to 4-ch IP camera access ; 4 PoE ports
- Up to 40 Mbps incoming/outgoing bandwidth
- Up to 1 × 8MP/4 × 1080P decoding capacity
- 1 SATA interface, up to 8 TB for each HDD
- 1 HDMI, 1 VGA, 1 RJ45
- 1 audio output



SECURITY RADAR



Security Radar



SN-SMWR01A

- V-band (61.2 GHz ~ 61.5 GHz)
- Pedestrian detection range: Up to 60 m, Vehicle detection range: Up to 60 m
- Detection angle: horizontal 120°, vertical 22°
- 1 RJ45, 1/2 alarm I/O, 1 RS-485, 2 relay
- 12 VDC/PoE, IP66 Protection



SN-SMWR02A

- K-band (24 GHz)
- Pedestrian detection range: Up to 150 m, Vehicle detection range: Up to 180 m
- Detection angle: horizontal 90°, vertical 13°
- 1 RJ45, 1/2 alarm I/O, 1 RS-485, 2 relay
- 12 VDC/PoE, IP66 Protection



SN-SMWR21A-P

- K-band (24.05 ~ 24.15 GHz)
- Pedestrian detection range: Up to 300 m, Vehicle detection range: Up to 300 m, Walk/Run Across: Up to 200 m, Climb/Squat Across: Up to 150 m.
- Detection angle: horizontal 20°, vertical 13°
- 1 RJ45, 1/2 alarm I/O, 1 RS-485, 2 relay
- 12 VDC/PoE, IP66 Protection



SN-SMWR06A

- K-band (24 to 24.25 GHz)
- Pedestrian detection range: Up to 450 m, Vehicle detection range: Up to 600 m
- Supports 32 targets detection
- Detection angle: horizontal 90°, vertical 13°
- 1 RJ45, 1/2 alarm I/O, 1 RS-485, 2 relay
- 12 VDC/PoE, IP66 Protection



SN-SMWR04A

- K-band (24 to 24.25 GHz)
- Pedestrian detection range: Up to 1,000 m, Vehicle detection range: Up to 1,500 m
- Supports 32 targets detection
- Detection angle: horizontal 90°, vertical 13°
- 1 RJ45, 1 RS-485
- 12 VDC/PoE+, IP66 Protection



SN-SMWR06W

- K-band (24 to 24.25 GHz)
- Ship detection range: Up to 1,500 m
- Supports 32 targets detection
- Detection angle: horizontal 90°, vertical 13°
- 1 RJ45, 1 alarm output, 1 RS-485
- 12 VDC, IP66 Protection



SN-SMWR07W

- K-band (24 to 24.25 GHz)
- Ship detection range: Up to 3,000 m
- Supports 32 targets detection
- Detection angle: horizontal 90°, vertical 13°
- 1 RJ45, 1/1 alarm I/O, 1 RS-485, 1 relay
- 12 VDC, IP66 Protection



NETWORK AUDIO



15W/30W/50W



SIP/Onvif/
WEB /API



Built-in
Amplifier



PoE Power
Supply



Compatible with
NVR, SunView



Network Audio



SN-PA1C04(-M)-15

- Rated Power: 15 W
- Max. Acoustic Pressure: 96 dBSPL
- Frequency Response: 100 Hz to 18 kHz
- SIP / ONVIF integration with VMS
- Pre-recorded message support
- HTTP API for alarm triggering
- Built-in microphone (-M model)



SN-PA1C04(-M)-30

- Rated Power: 30 W
- Max. Acoustic Pressure: 110 dBSPL
- Frequency Response: 93 Hz to 20 kHz
- SIP / ONVIF integration with VMS
- Pre-recorded message support
- HTTP API for alarm triggering
- Built-in microphone (-M model)



SN-PA1C04-50

- Rated Power: 50 W
- Max. Acoustic Pressure: 110 dBSPL
- Frequency Response: 100 Hz to 18 kHz
- SIP / ONVIF integration with VMS
- Pre-recorded message support
- HTTP API for alarm triggering



SN-PA1W04-15

- Rated Power: 15 W
- Max. Acoustic Pressure: 101 dBSPL
- Frequency Response: 80 Hz to 20 kHz
- SIP / ONVIF integration with VMS
- Pre-recorded message support
- HTTP API for alarm triggering



SN-PA1W04-30

- Rated Power: 30 W
- Max. Acoustic Pressure: 105 dBSPL
- Frequency Response: 350 Hz to 8 kHz
- SIP / ONVIF integration with VMS
- Pre-recorded message support
- HTTP API for alarm triggering



SN-PA1H04(-M)-15

- Rated Power: 15 W
- Max. Acoustic Pressure: 113 dBSPL
- Frequency Response: 300 Hz to 8 kHz
- SIP / ONVIF integration with VMS
- Pre-recorded message support
- HTTP API for alarm triggering
- Built-in microphone (-M model)



SN-PA1H04(-M)-30

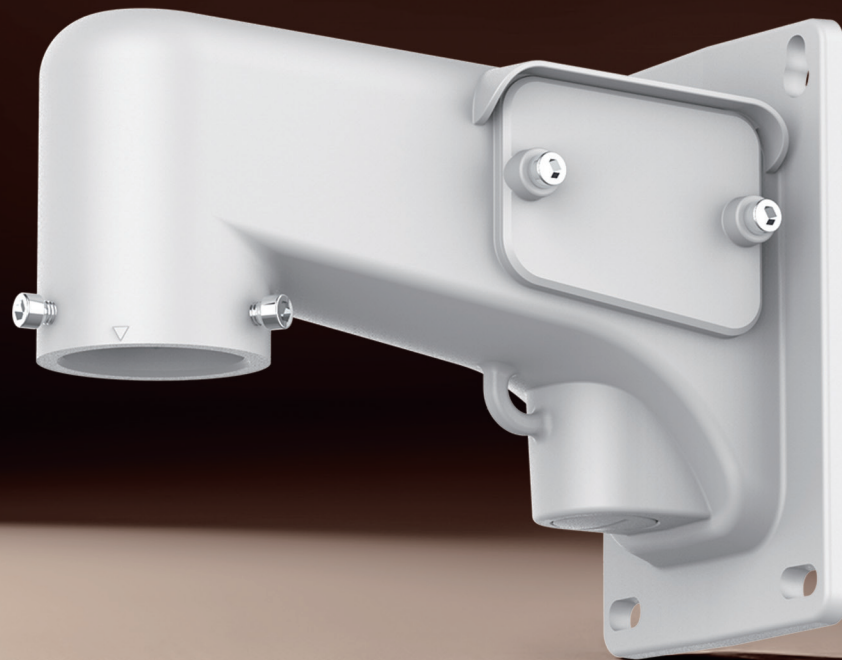
- Rated Power: 30 W
- Max. Acoustic Pressure: 120 dBSPL
- Frequency Response: 350 Hz to 8 kHz
- SIP / ONVIF integration with VMS
- Pre-recorded message support
- HTTP API for alarm triggering
- Built-in microphone (-M model)



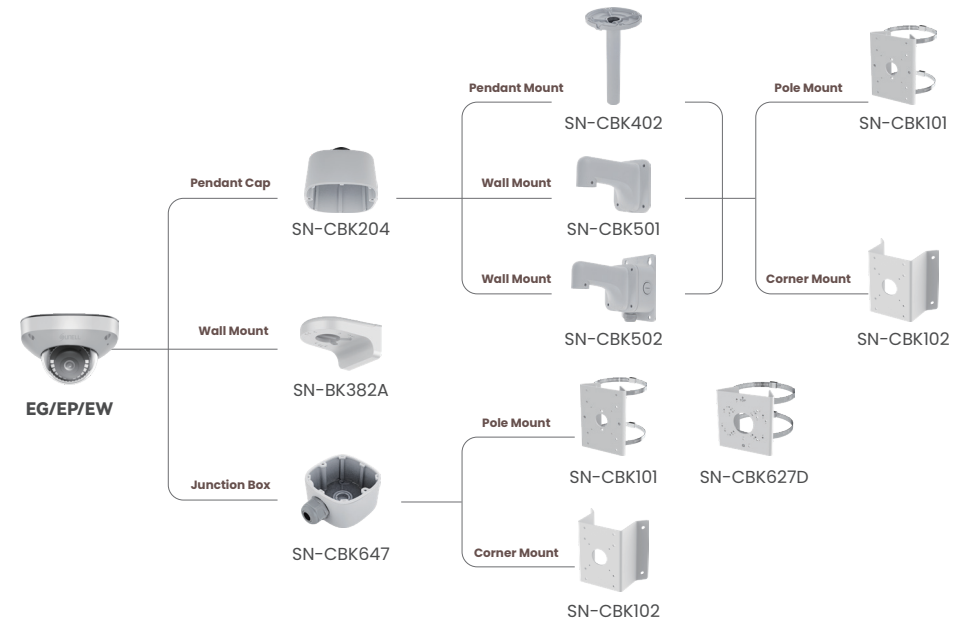
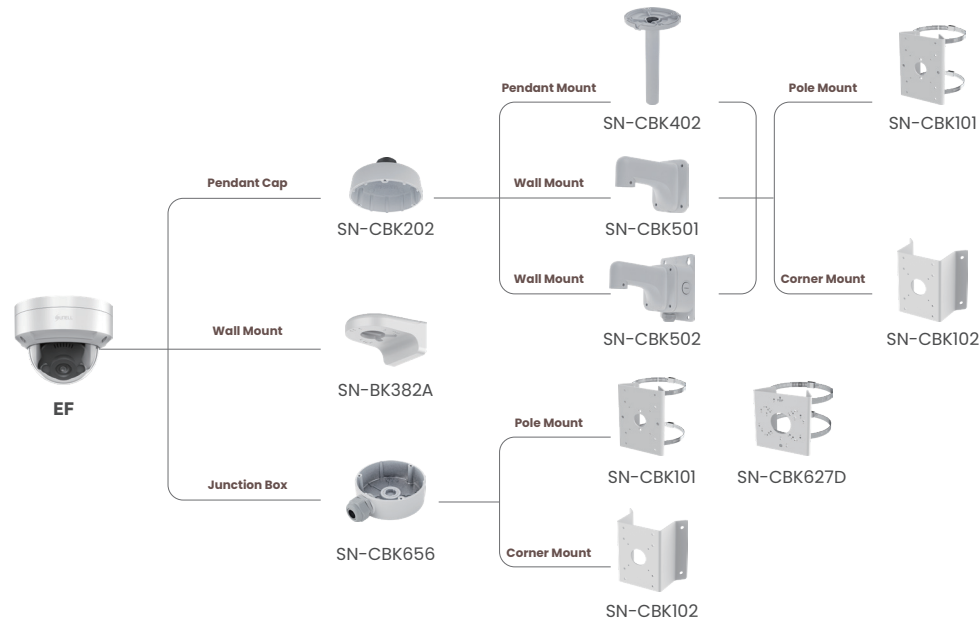
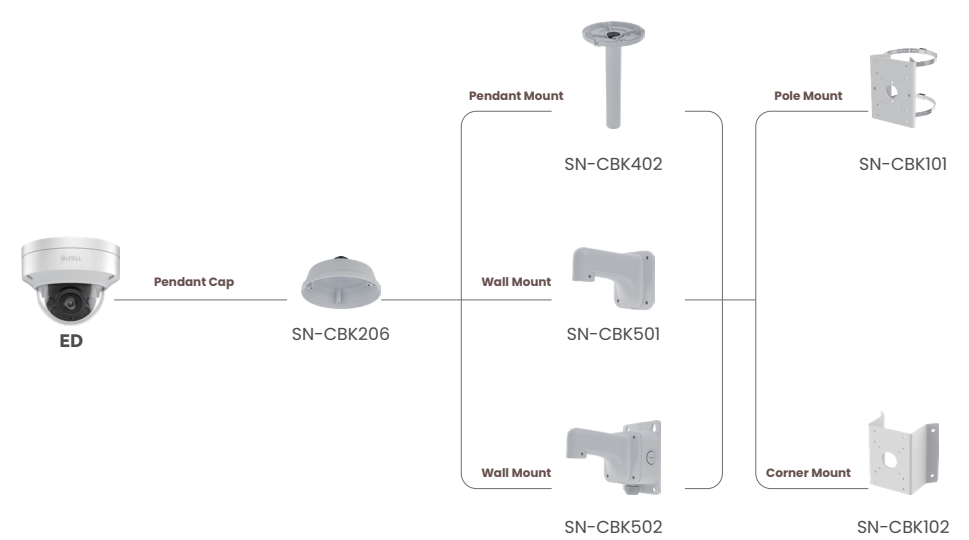
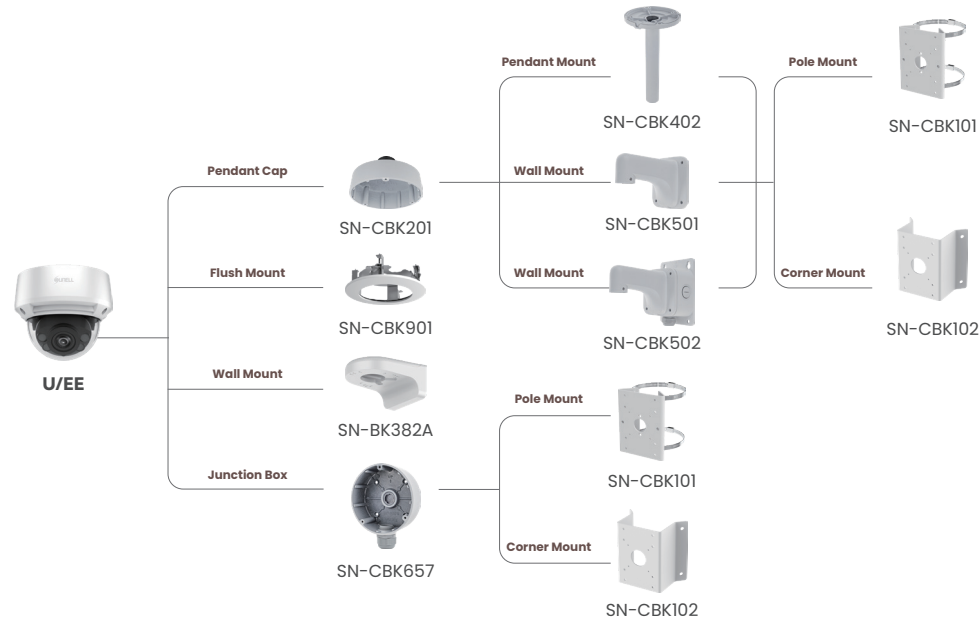
SN-PA1H01-M-30-SS

- Rated Power: 30 W
- Max. Acoustic Pressure: 107 dBSPL
- Frequency Response: 350 Hz to 8 kHz
- SIP / ONVIF integration with VMS
- Pre-recorded message support
- HTTP API for alarm triggering
- Built-in microphone
- SUS316L Stainless Steel

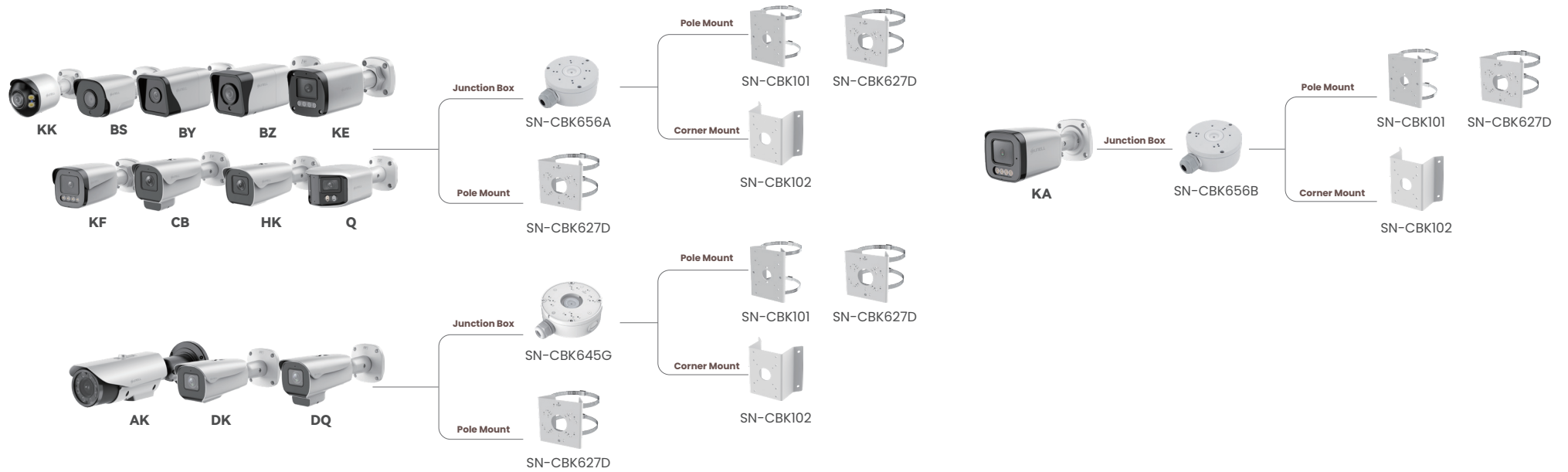
ACCESSORIES



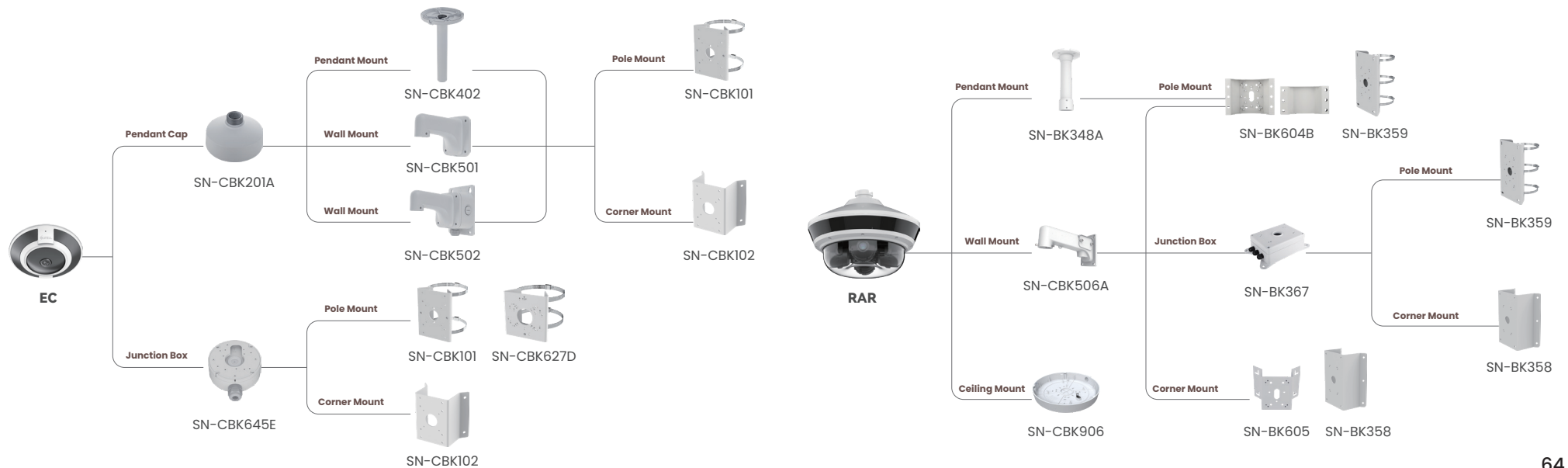
Dome Camera Mount



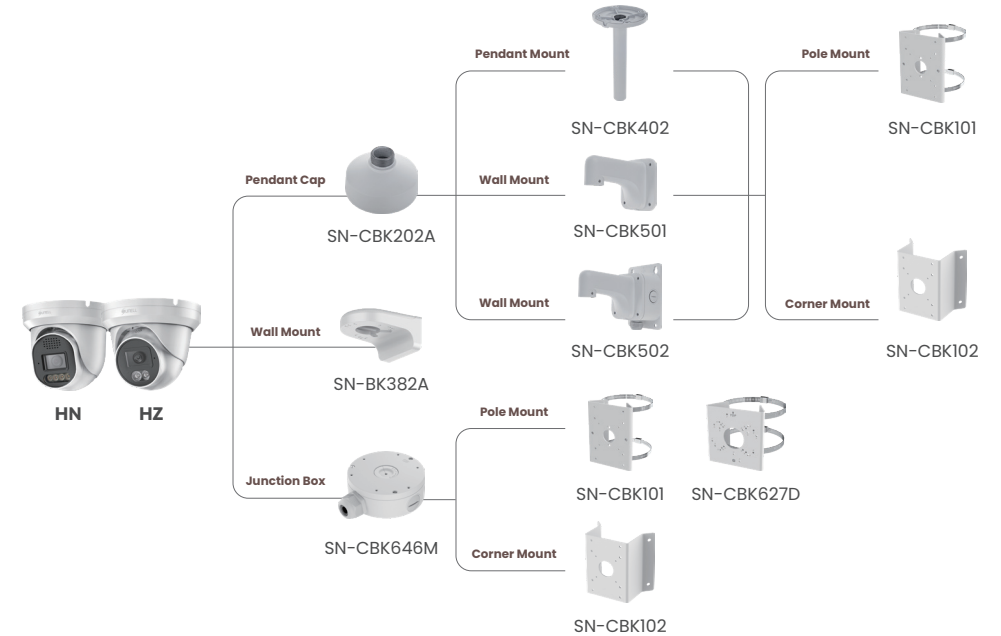
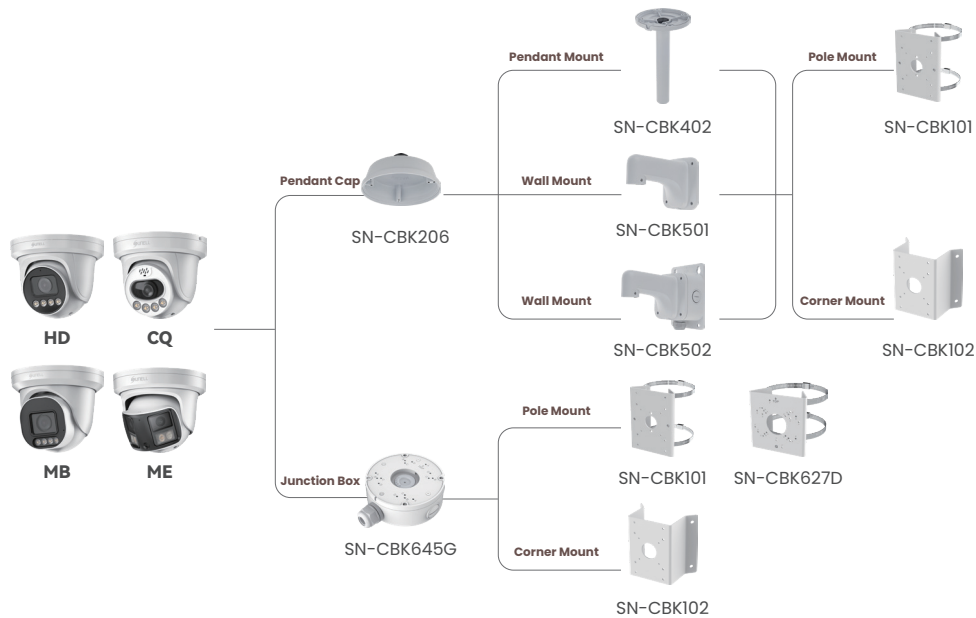
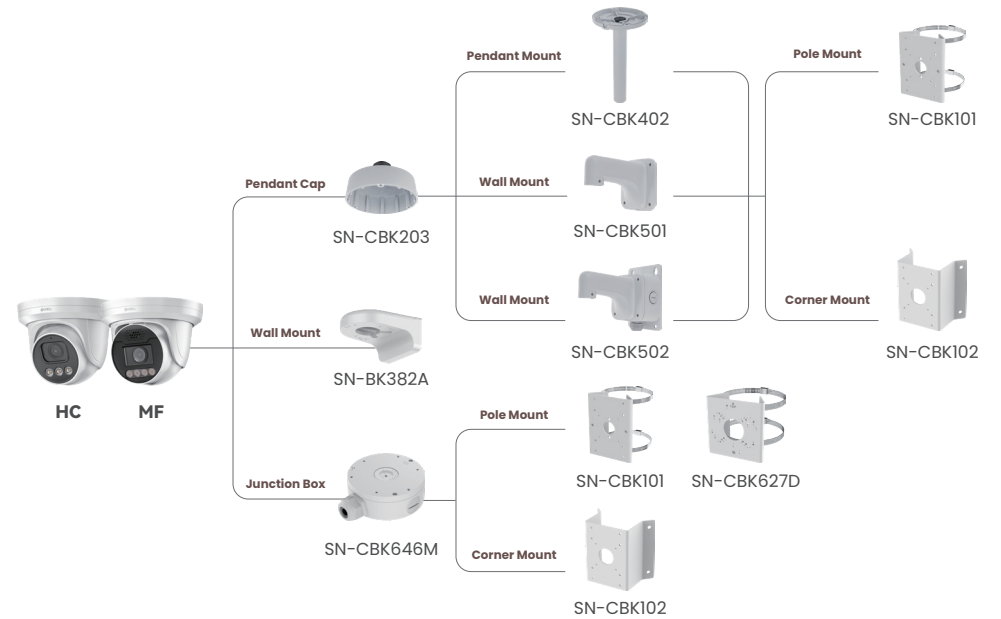
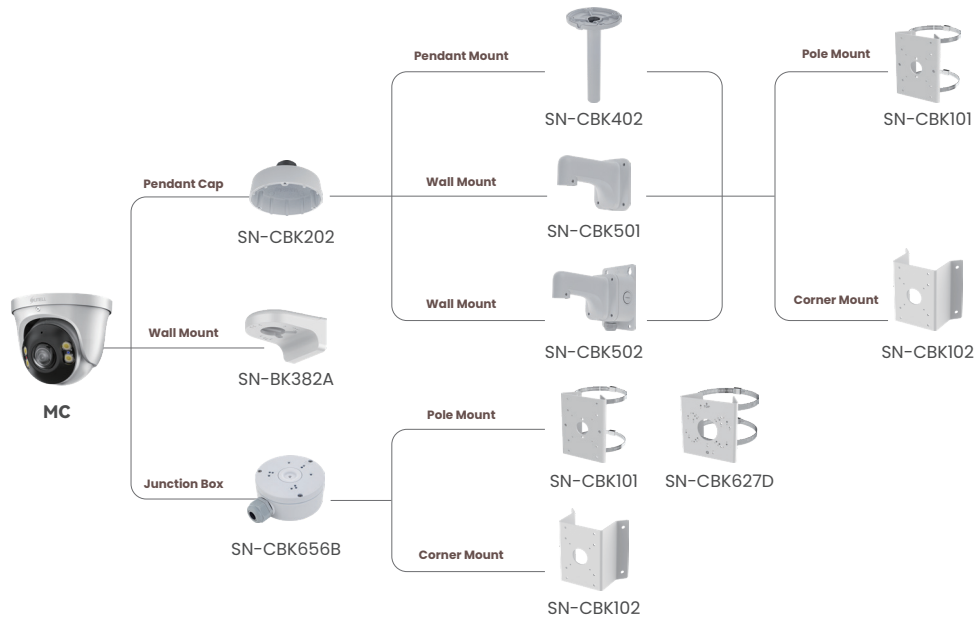
Bullet Camera Mount



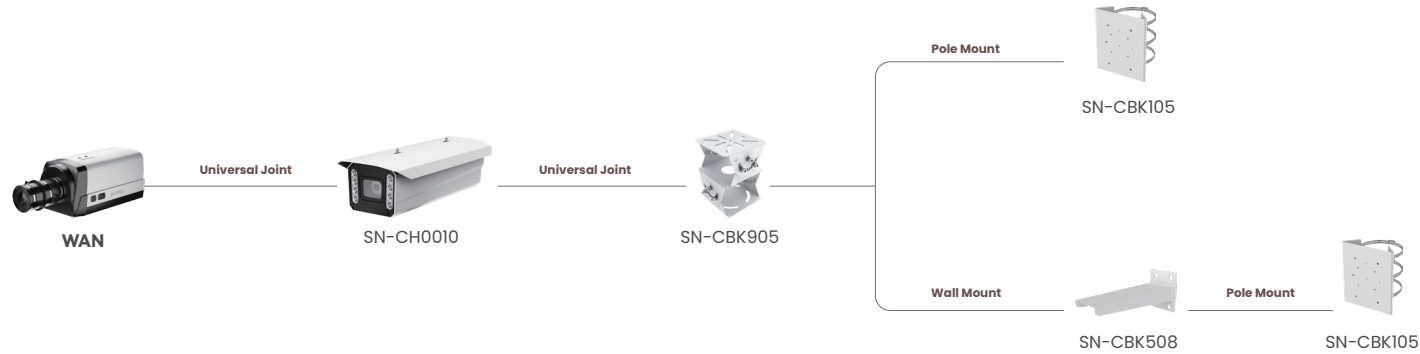
Panoramic Camera Mount



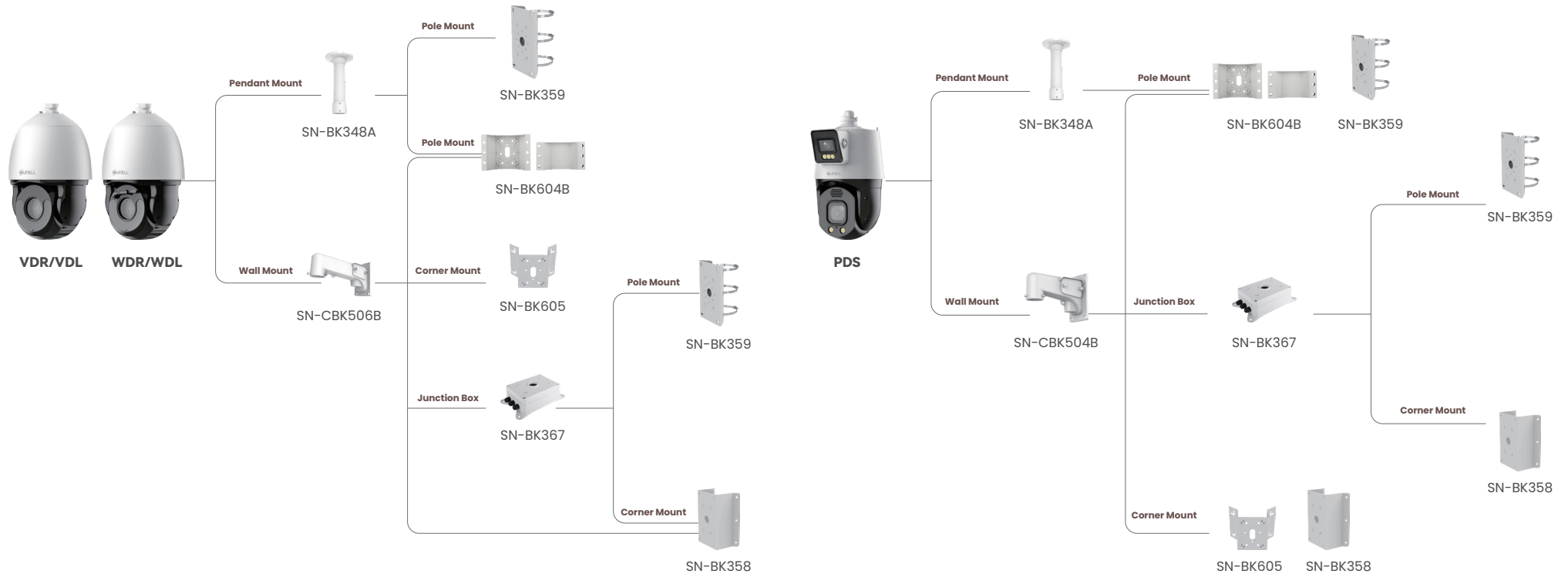
Turret Camera Mount



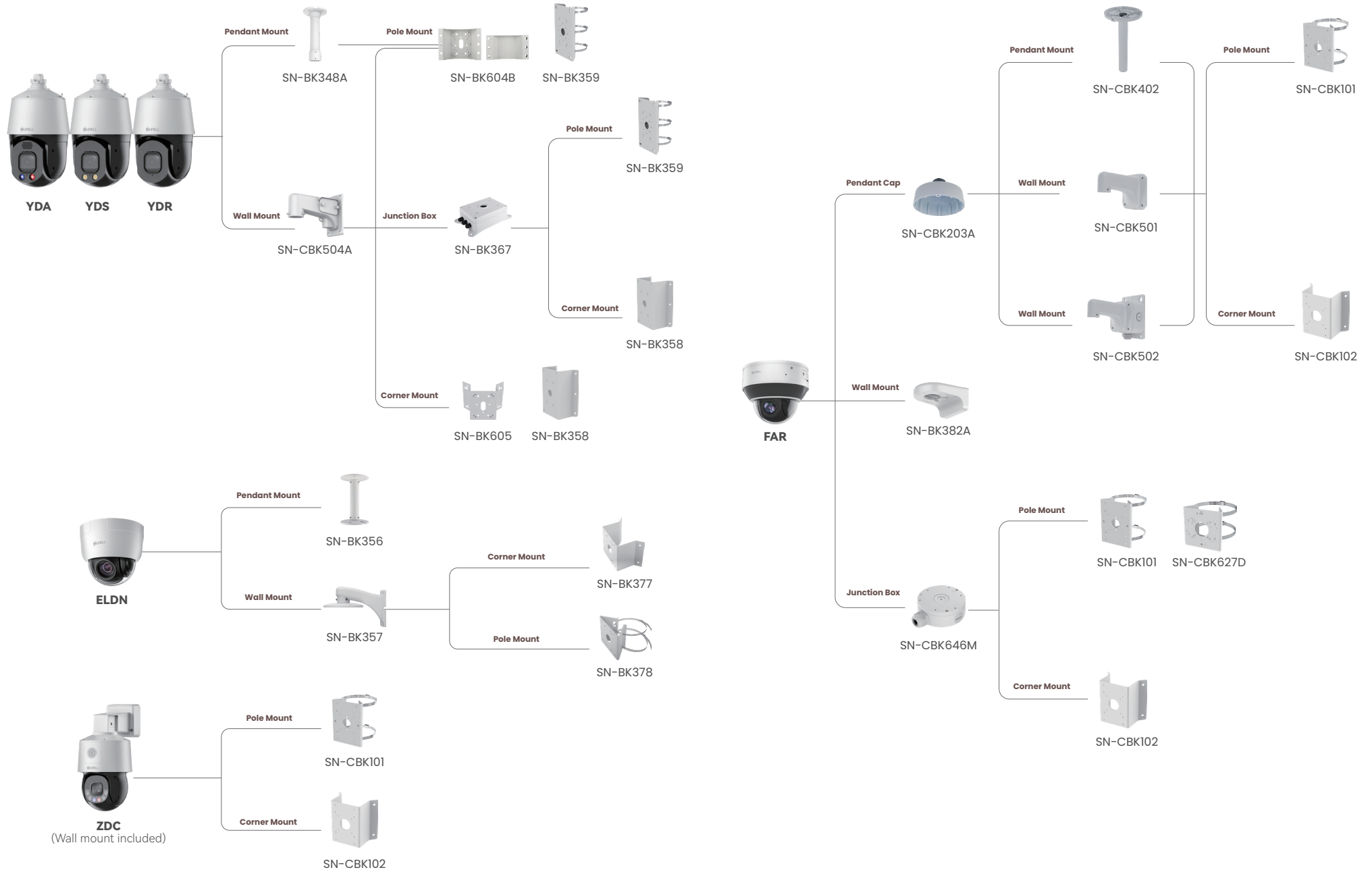
Box Camera Mount



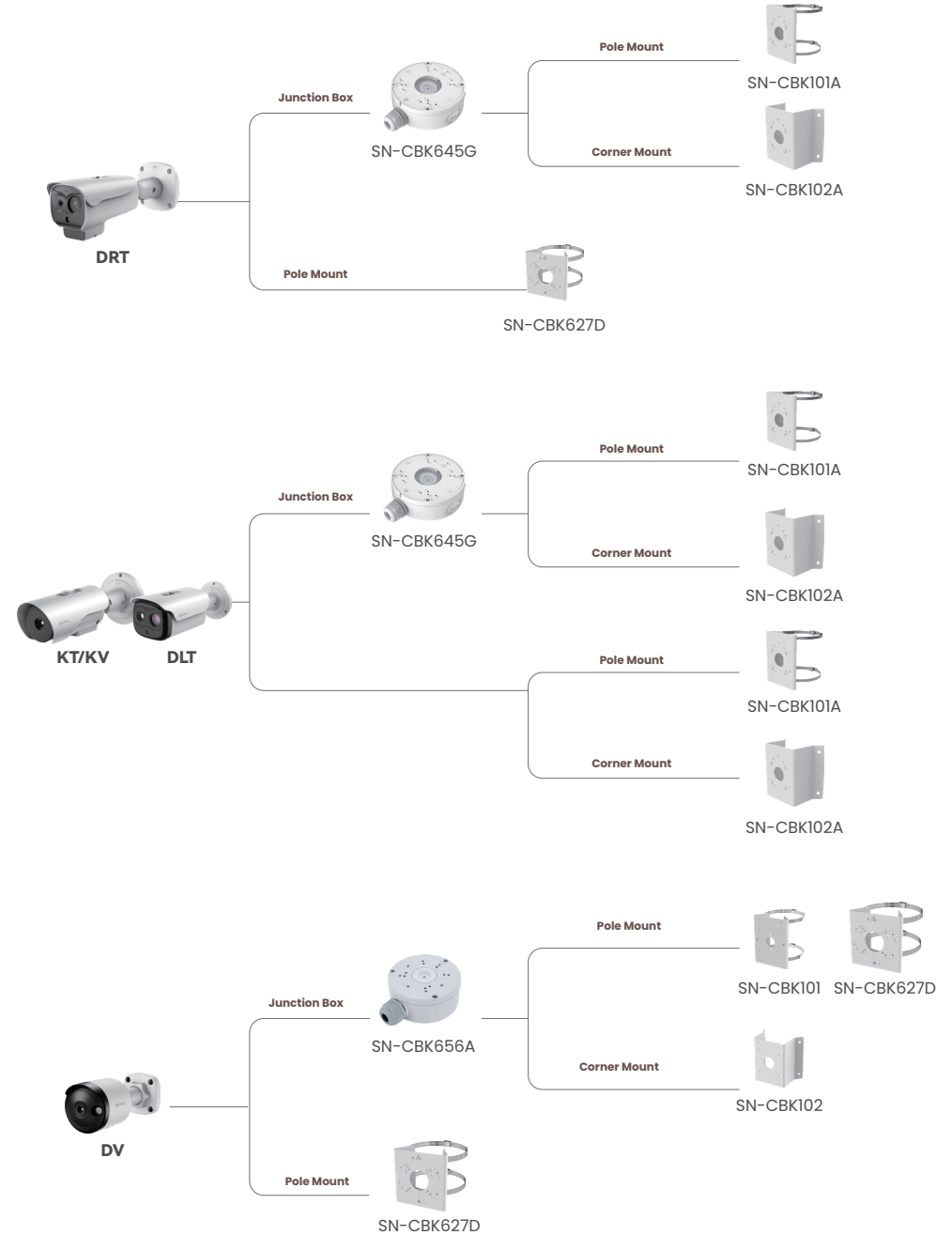
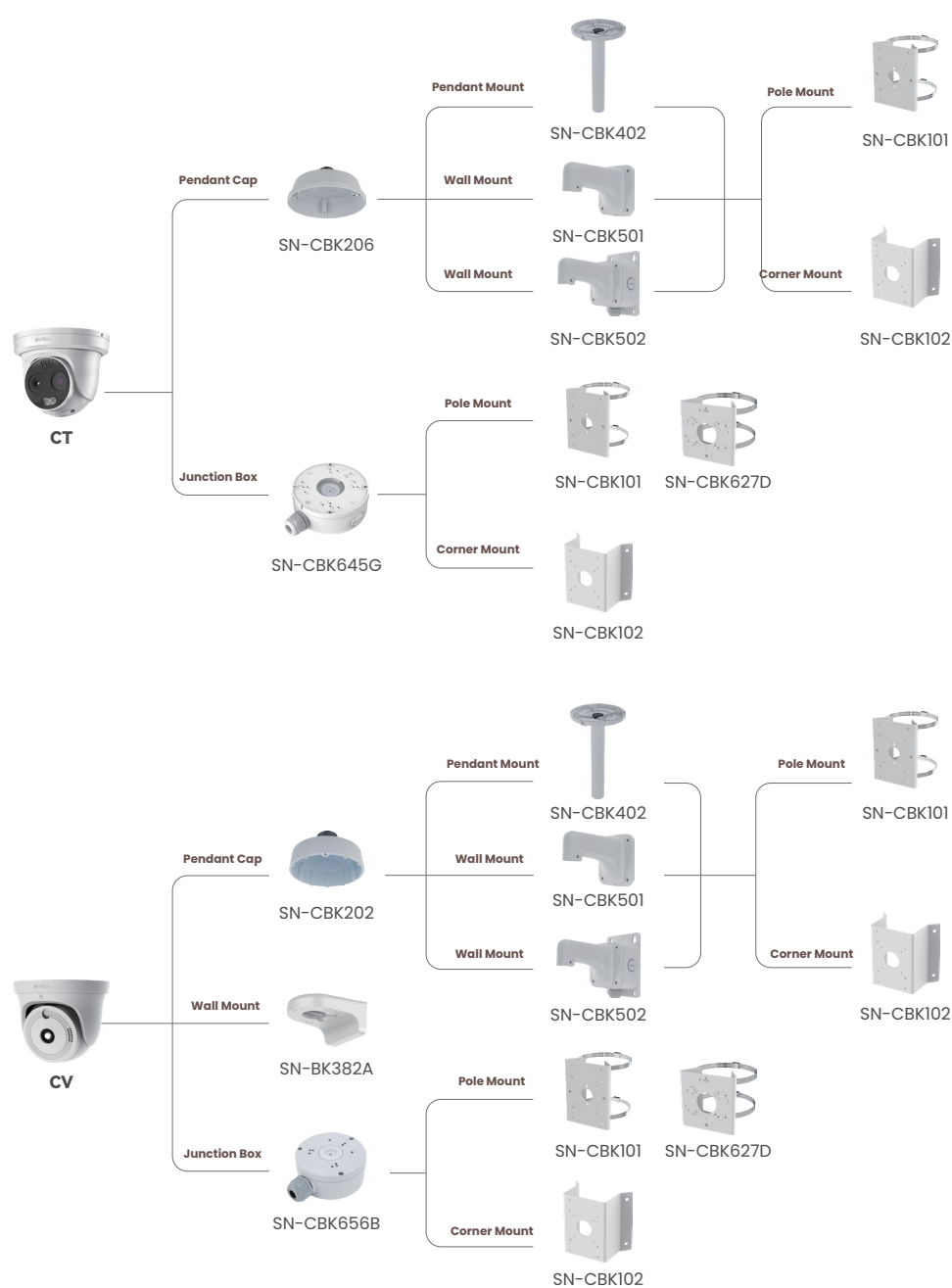
PTZ Camera Mount



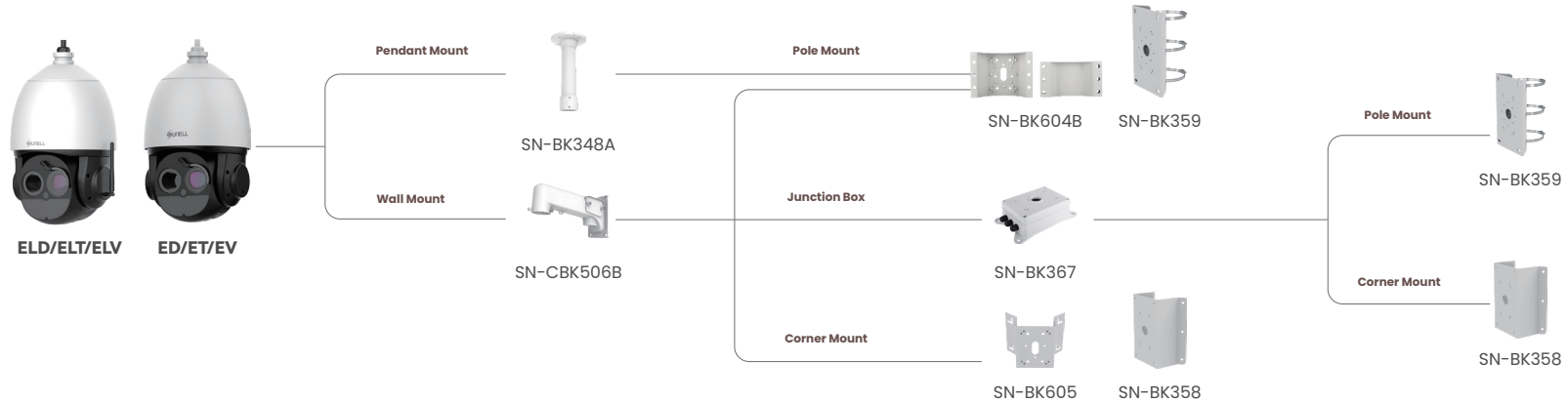
PTZ Camera Mount



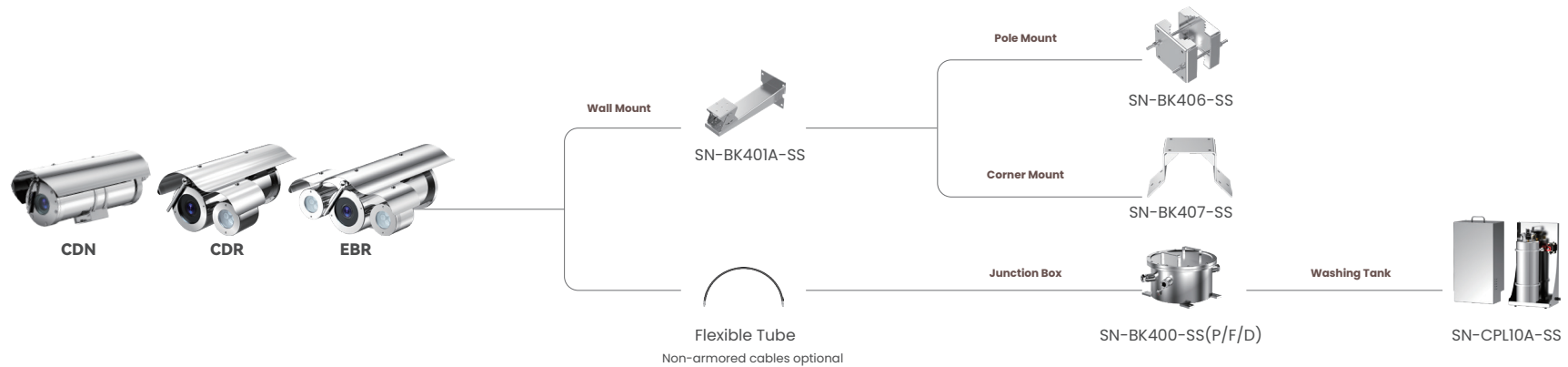
Thermal Camera Mount



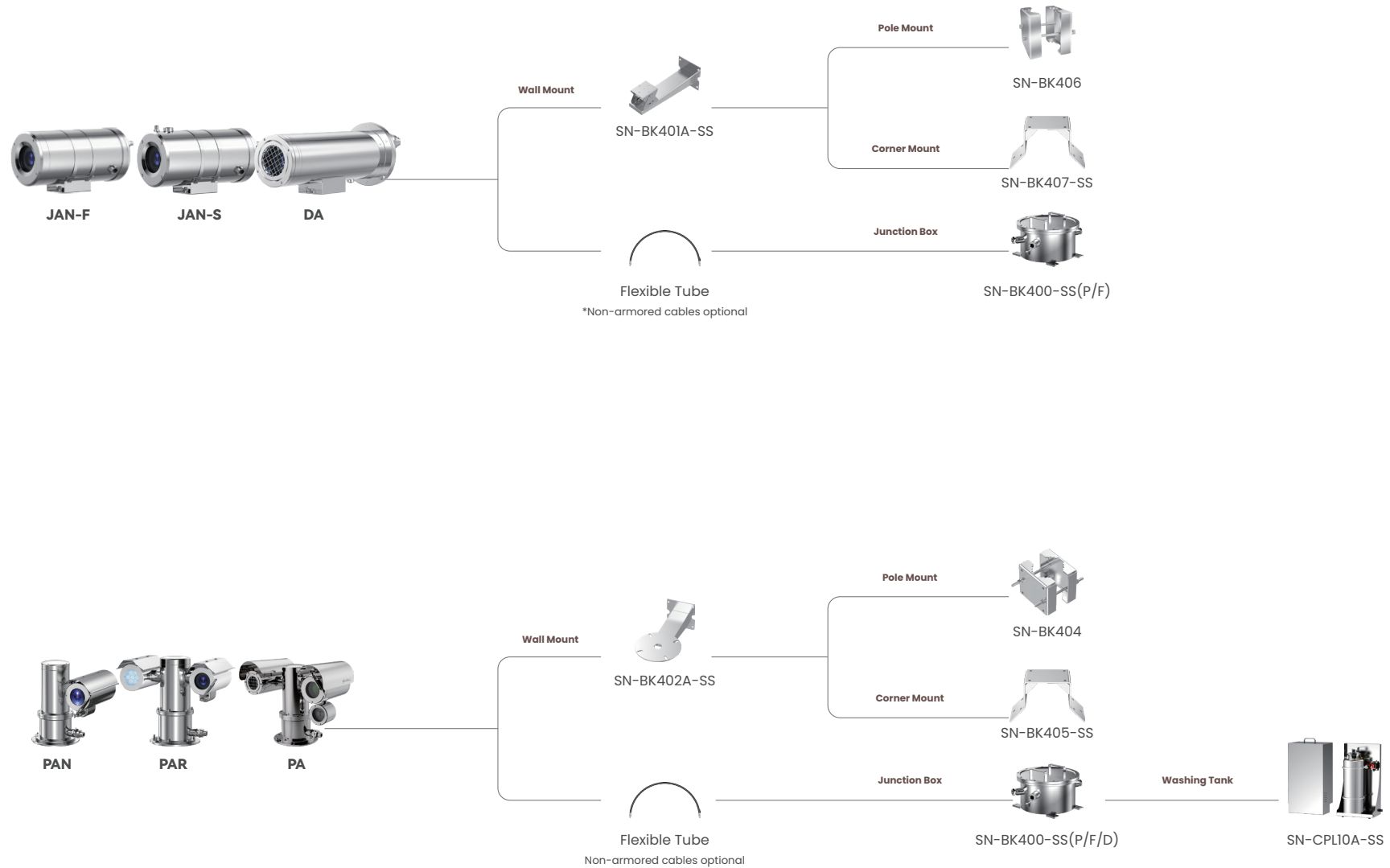
Thermal Camera Mount



Explosion-proof Camera Accessories



Explosion-proof Camera Accessories





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