



UNIVIEW

PRODUCT GUIDE 2025



Unlimited New View

Vision:

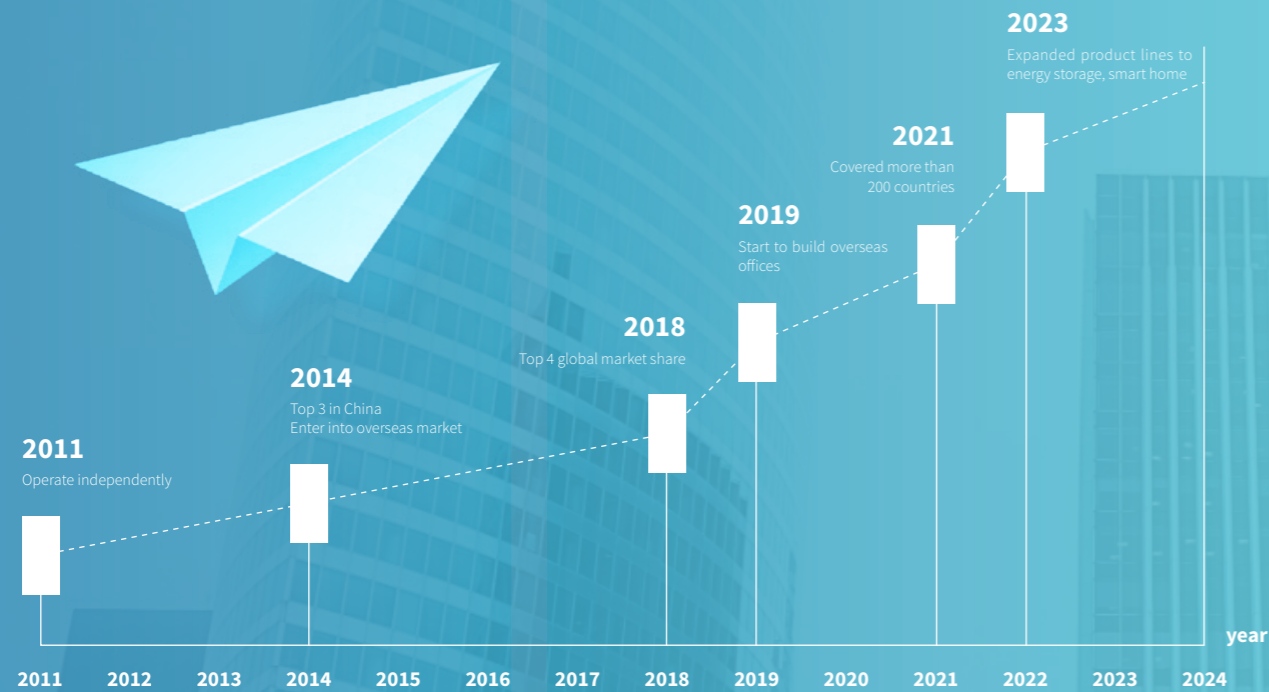
Unlimited New View

Mission:

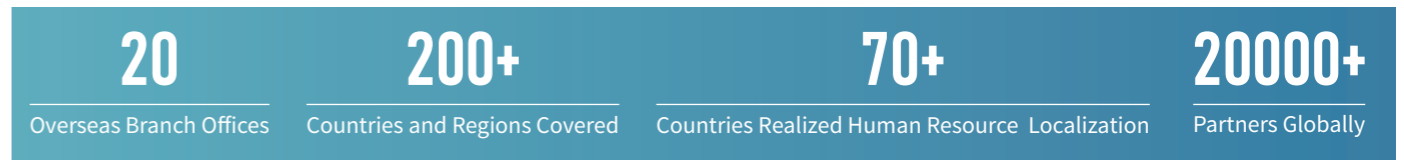
Uniview, consider ourselves as a citizen of the world, endeavors to build a safer world based on professionalism and reliability, move forward with fortitude, so as to achieve innovation, prosperity and continuous progress.

Value:

Innovative & Pragmatic | Collaborative & Win-win | Simple & Equal | To Continuously Improve



Globalized Coverage & Localized Service



Local Service

Presale consultant, after-sales service, demo test, training, RMA service, marketing support etc.

Solid Foundation For Global Expansion

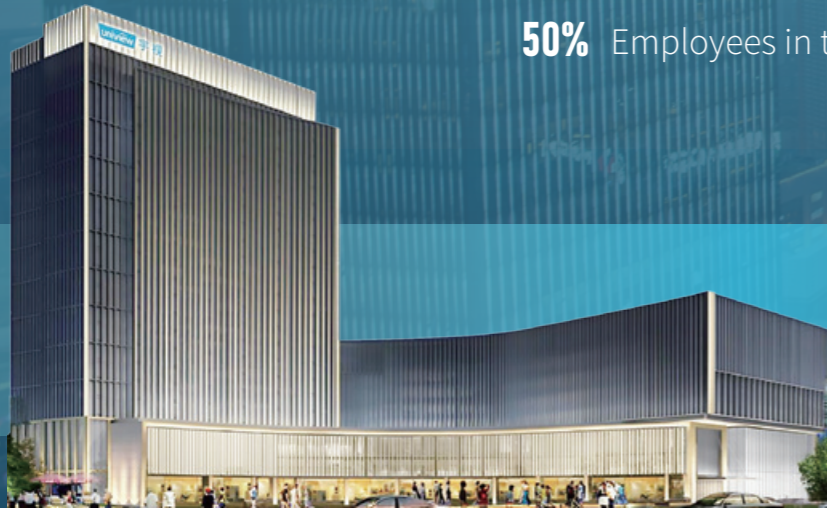
Covering an area of 30,000 square meters, Uniview HQ can accommodate nearly 5,000 people working at the same time

Industry-leading experience center, R&D trial production center and Uniview Research Institute

2 R&D Institutes + 6 R&D Centers in China

10% Annual revenue invested in R&D

50% Employees in the R&D departments



Intelligent Manufacturing & Logistics

High Efficiency

With customer needs as the core, priorities throughout the entire process are dynamically consistent
Convenient and efficient order delivery system

Flexible & Intelligent

70,000 m² Manufacturing Bases in China:
1,600,000 units per month
Vietnam factories: 80,000 units per month
Unique intelligent production management system to realize flexible manufacturing



High Efficiency · Flexible & Intelligent
Reliability & Quality · Global Logistics

Reliability & Quality

The industry's most advanced quality traceability and foolproof systems
Original CCA management and control system

Global Logistics

5 Warehouses: East and west of USA,
Netherlands, UAE, China

Empower Partners a Long-term Business Prosperity

Uniview Dealer Partner Program

Uniview Dealer Program provide exclusive intimate services for dealer partners who mainly focus on distribution and reselling businesses, which is customized for your individual needs, with comprehensive rebate policy, sales promotion, brand empowerment, professional training and technical support.



Exclusive Channel Support



Quality Product Portfolio Strategy



Abundant Marketing Support



Competitive Price Policy and Growth Incentive



Comprehensive Training & Certification System



Discount on Demo Equipment



Technical Support



Project Registration & Profit Protection

Uniview Solution Partner Program

With Uniview Solutions Partner Program, we enable growth and build relationships while providing a comprehensive solution for clients. We work with small to large organizations and consultants to build long-term partnerships. Whether you are system integrator or an installer with large customer base, Uniview can provide a powerful innovative solution for you.



Project Registration & Profit Protection



Marketing & Sales Support



Special Price



Support & Training



Innovative Products



Design & Guidance

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EASY

Network Camera

Easy Series

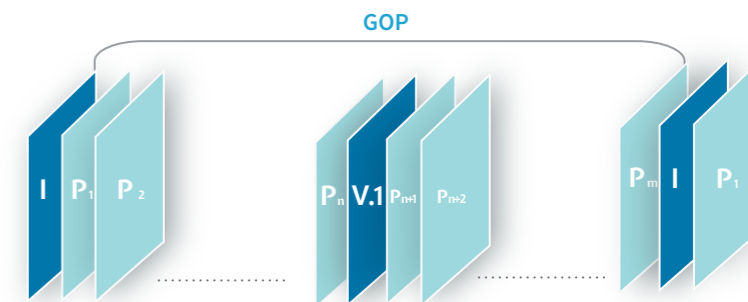
Products from the Easy series are the most popular choices for entry-level applications such as residential and small retail stores. It consists of EasyBasic series IP cameras and the new Easystar series IP cameras.

They all feature Ultra 265 compression technology developed exclusively by Uniview. Their most important business value is to provide excellent performance at an affordable price.

Besides, Easy series products are very easy to install and maintain, allowing them to be set up anywhere in seconds. Easy series products are the most cost-effective option for residential and small business applications.

Updated U-code Technology

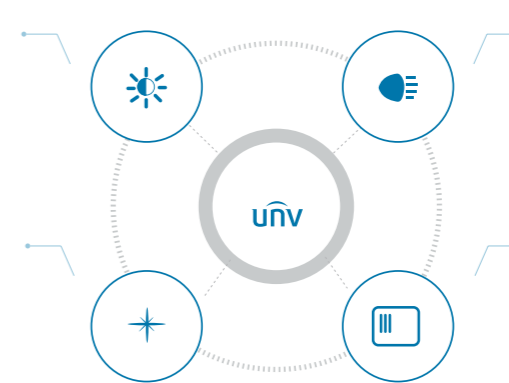
Virtual I Frame:
only 10% data of real I Frame
in static scene



EasyStar Technology

EasyStar provides low-cost solution in low-light environments.

The long-range night IR visibility extends up to 50 meters (bullet models only).



Min. illumination:
0.003 lux.

Backside-illuminated CMOS sensor, more sensitive to the light.

Indoor & Outdoor Image Performance



Traditional IP camera

EasyStar IP camera

Traditional IP camera

EasyStar IP camera

EasyStar products significantly reduce blurring, delivering clear, bright, and colorful images.



ANR

SD card for edge storage
Upload video in NVR after network reconnection

Network disconnection detection

Regularly detect network connection status. Automatically reset the network or reset the IP camera if a network disconnection is detected.

One-click download/upload configuration

Quickly configure all IP cameras with one-click duplication of uploaded parameters.

One-click output diagnosis log

Easily output diagnostic logs for effective troubleshooting.

Smart Dual-Light Technology

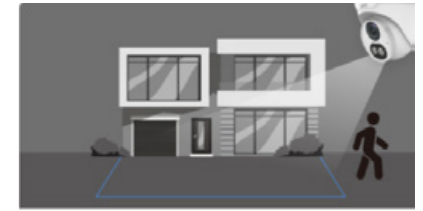
3 Light Modes



No events
IR on



Human/Vehicle (Events) detected
Warm light on, provide colorful images with more details



Human/Vehicle leaves (Events end)
Back to IR on

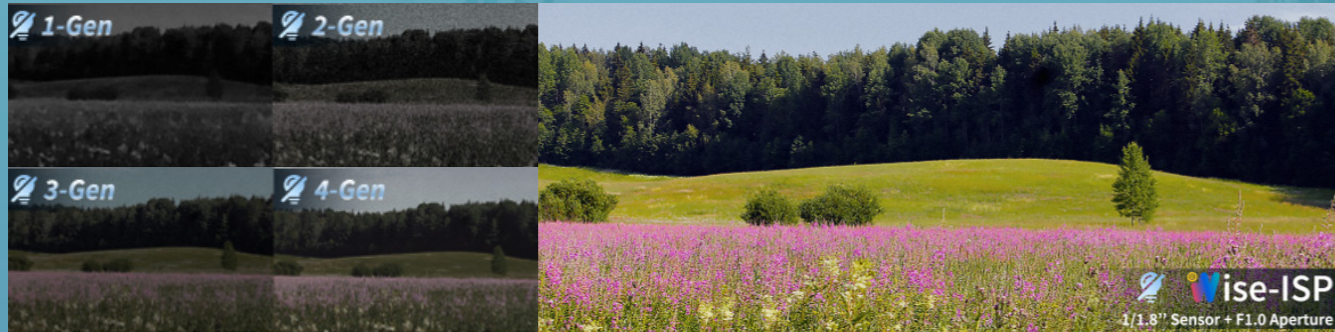
IPC2128LE-ADF28(40)KMC-DL

- Smart dual light
- 120dB true WDR
- IP67 water proof
- Up to 30m IR & warm light distance
- 8MP@20fps(3840×2160)
- Built-in mic & speaker, built-in SD card slot
- Ultra 265, up to 95% bandwidth reduction



Wise-ISP

5th-Gen Night View Technology First in Industry



Great Image Improvement Through Software



owlView

Powered by Wise-ISP



F1.0 Aperture



UP to 1/1.8" Big Sensor



Wise-ISP



Advantages

- Increases light input by 4 times compared to F2.0.
- Captures 180% more light than a 1/2.8" sensor.
- Powered by Wise-ISP to restore the scene's true colors.



IPC2122LB-AF28(40)K-DL

Appearance

- Low illumination characteristics
- Sensor
- Wide Dynamic Range
- Zoom
- Lens
- Iris
- Min. illumination
- IR
- Video Compression
- Smart Function
- Frame Rate
- Audio I/O
- Alarm I/O
- BNC
- Edge Storage
- Network Interface
- Power
- Ingress Protection
- Vandal Resistant

ColorHunter
 1/2.9"/2MP/CMOS
 Digital WDR
 Fixed
 Focus: 2.8mm, 4mm Iris: F1.6 Angle of view(H): 101.1°/83.7°
 Fixed
 Colour: 0.005 lux (F1.6, AGC ON) 0 Lux with light
 Up to 30m (98ft)
 Ultra 265, H.265, H.264
 √
 1920*1080 30fps
 Built-in Mic
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A



IPC3612LB-AF28K-DL

ColorHunter
 1/2.9"/2MP/CMOS
 Digital WDR
 Fixed
 Focus: 2.8mm Iris: F1.6 Angle of view(H): 101.1°
 Fixed
 Colour: 0.005 lux (F1.6, AGC ON) 0 Lux with light
 Up to 30m (98ft)
 Ultra 265, H.265, H.264
 √
 1920*1080 30fps
 Built-in Mic
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A



IPC2122LB-ADF28(40)KM-H

Appearance

- Low illumination characteristics
- Sensor
- Wide Dynamic Range
- Zoom
- Lens
- Iris
- Min. illumination
- IR
- Video Compression
- Smart Function
- Frame Rate
- Audio I/O
- Alarm I/O
- BNC
- Edge Storage
- Network Interface
- Power
- Ingress Protection
- Vandal Resistant

Low-light
 1/2.7"/2MP/CMOS
 120dB True WDR
 Fixed
 Focus: 2.8mm,4.0mm Iris: F2.0 Angle of view (H):112.9°/91.2°
 Fixed
 Color: 0.01Lux (F2.0, AGC ON) 0Lux with IR
 Up to 30m (98ft)
 Ultra 265,H.265, H.264,MJPEG
 √
 1920*1080 30fps
 Built-in Mic
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A



IPC322LB-ADF28(40)K-H

Low-light
 1/2.7"/2MP/CMOS
 120dB True WDR
 Fixed
 Focus: 2.8mm,4.0mm Iris: F2.0 Angle of view (H):112.9°/91.2°
 Fixed
 Color: 0.01Lux (F2.0, AGC ON) 0Lux with IR
 Up to 30m (98ft)
 Ultra 265,H.265, H.264,MJPEG
 √
 1920*1080 30fps
 Built-in Mic
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 IK10



IPC3612LB-ADF28(40)K-H

Appearance

- Low illumination characteristics
- Sensor
- Wide Dynamic Range
- Zoom
- Lens
- Iris
- Min. illumination
- IR
- Video Compression
- Smart Function
- Frame Rate
- Audio I/O
- Alarm I/O
- BNC
- Edge Storage
- Network Interface
- Power
- Ingress Protection
- Vandal Resistant

Low-light
 1/2.7"/2MP/CMOS
 120dB True WDR
 Fixed
 Focus: 2.8mm,4.0mm Iris: F2.0 Angle of view (H):112.9°/91.2°
 Fixed
 Color: 0.01Lux (F2.0, AGC ON) 0Lux with IR
 Up to 30m (98ft)
 Ultra 265,H.265, H.264,MJPEG
 √
 1920*1080 30fps
 Built-in Mic
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A



IPC2322LB-ADZK-H

Low-light
 1/2.7"/2MP/CMOS
 120dB True WDR
 Motorized
 Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 103.6°~33.4°
 Fixed
 Color: 0.003Lux (F1.6, AGC ON) 0Lux with IR
 Up to 50 m (164 ft)
 Ultra 265, H.265, H.264, MJPEG
 √
 1920*1080 30fps
 Built-in Mic
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A



IPC3532LB-ADZK-H

Appearance

- Low illumination characteristics
- Sensor
- Wide Dynamic Range
- Zoom
- Lens
- Iris
- Min. illumination
- IR
- Video Compression
- Smart Function
- Frame Rate
- Audio I/O
- Alarm I/O
- BNC
- Edge Storage
- Network Interface
- Power
- Ingress Protection
- Vandal Resistant

Low-light
 1/2.7"/2MP/CMOS
 120dB True WDR
 Motorized
 Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 103.6°~33.4°
 Fixed
 Color: 0.003Lux (F1.6, AGC ON) 0Lux with IR
 Up to 40m (131 ft)
 Ultra 265, H.265, H.264, MJPEG
 √
 1920*1080 30fps
 Built-in Mic
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 IK10



IPC3632LB-ADZK-H

Low-light
 1/2.7"/2MP/CMOS
 120dB True WDR
 Motorized
 Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 103.6°~33.4°
 Fixed
 Color: 0.003Lux (F1.6, AGC ON) 0Lux with IR
 Up to 40m (131 ft)
 Ultra 265, H.265, H.264, MJPEG
 √
 1920*1080 30fps
 Built-in Mic
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A



IPC2124LB-AF28(40)K-DL

ColorHunter
 1/3.0"/4MP/CMOS
 Digital WDR
 Fixed
 Focus: 2.8mm, 4mm Iris: F1.6 Angle of view(H): 97.0°/ 79.0°
 Fixed
 Colour: 0.01 lux (F1.6, AGC ON) 0 lux with IR
 Up to 30m (98ft)
 Ultra 265, H.265, H.264, MJPEG
 ✓
 2560*1440 25fps
 Built-in Mic
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A



IPC3614LB-AF28K-DL

ColorHunter
 1/3.0"/4MP/CMOS
 Digital WDR
 Fixed
 Focus: 2.8mm Iris: F1.6 Angle of view(H): 97.0°
 Fixed
 Colour: 0.01 lux (F1.6, AGC ON) 0 lux with IR
 Up to 30m (98ft)
 Ultra 265, H.265, H.264, MJPEG
 ✓
 2560*1440 25fps
 Built-in Mic
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A



IPC2124LB-ADF28(40)KM-H

Low-light
 1/3"/4MP/CMOS
 120dB True WDR
 Fixed
 Focus: 2.8mm, 4mm Iris: F2.0 Angle of view(H): 101.5°/84.1°
 Fixed
 Colour: 0.01 lux (F2.0, AGC ON) 0 lux with IR
 Up to 30m (98ft)
 Ultra 265, H.265, H.264, MJPEG
 ✓
 2560*1440 25fps
 Built-in Mic
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A



IPC324LB-ADF28(40)K-H

Low-light
 1/3"/4MP/CMOS
 120dB True WDR
 Fixed
 Focus: 2.8mm, 4mm Iris: F2.0 Angle of view(H): 101.5°/84.1°
 Fixed
 Colour: 0.01 lux (F2.0, AGC ON) 0 lux with IR
 Up to 30m (98ft)
 Ultra 265, H.265, H.264, MJPEG
 ✓
 2560*1440 25fps
 Built-in Mic
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 IK10

Appearance

Low illumination characteristics
 Sensor
 Wide Dynamic Range
 Zoom
 Lens
 Iris
 Min. illumination
 IR
 Video Compression
 Smart Function
 Frame Rate
 Audio I/O
 Alarm I/O
 BNC
 Edge Storage
 Network Interface
 Power
 Ingress Protection
 Vandal Resistant

Appearance

Low illumination characteristics
 Sensor
 Wide Dynamic Range
 Zoom
 Lens
 Iris
 Min. illumination
 IR
 Video Compression
 Smart Function
 Frame Rate
 Audio I/O
 Alarm I/O
 BNC
 Edge Storage
 Network Interface
 Power
 Ingress Protection
 Vandal Resistant



IPC3614LB-ADF28(40)K-H

Low-light
 1/3"/4MP/CMOS
 120dB True WDR
 Fixed
 Focus: 2.8mm, 4mm Iris: F2.0 Angle of view(H): 101.5°/84.1°
 Fixed
 Colour: 0.01 lux (F2.0, AGC ON) 0 lux with IR
 Up to 30m (98ft)
 Ultra 265, H.265, H.264, MJPEG
 ✓
 2560*1440 25fps
 Built-in Mic
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A



IPC2324LB-ADZK-H

Low-light
 1/3"/4MP/CMOS
 120dB True WDR
 Motorized
 Focus: 2.8~12mm Iris: F1.6 Angle of view(H): 91.5°~34°
 Fixed
 Color: 0.003Lux (F1.6, AGC ON) 0Lux with IR
 Up to 50 m (164 ft)
 Ultra 265, H.265, H.264, MJPEG
 ✓
 2688*1520 25fps
 Built-in Mic
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A

Appearance

Low illumination characteristics
 Sensor
 Wide Dynamic Range
 Zoom
 Lens
 Iris
 Min. illumination
 IR
 Video Compression
 Smart Function
 Frame Rate
 Audio I/O
 Alarm I/O
 BNC
 Edge Storage
 Network Interface
 Power
 Ingress Protection
 Vandal Resistant

Appearance

Low illumination characteristics
 Sensor
 Wide Dynamic Range
 Zoom
 Lens
 Iris
 Min. illumination
 IR
 Video Compression
 Smart Function
 Frame Rate
 Audio I/O
 Alarm I/O
 BNC
 Edge Storage
 Network Interface
 Power
 Ingress Protection
 Vandal Resistant



IPC3534LB-ADZK-H

Low-light
 1/3"/4MP/CMOS
 120dB True WDR
 Motorized
 Focus: 2.8~12mm Iris: F1.6 Angle of view(H): 91.5°~34°
 Fixed
 Color: 0.003Lux (F1.6, AGC ON) 0Lux with IR
 Up to 40m (131ft)
 Ultra 265, H.265, H.264, MJPEG
 ✓
 2688*1520 25fps
 Built-in Mic
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 IK10



IPC3634LB-ADZK-H

Low-light
 1/3"/4MP/CMOS
 120dB True WDR
 Motorized
 Focus: 2.8~12mm Iris: F1.6 Angle of view(H): 91.5°~34°
 Fixed
 Color: 0.003Lux (F1.6, AGC ON) 0Lux with IR
 Up to 40m (131ft)
 Ultra 265, H.265, H.264, MJPEG
 ✓
 2688*1520 25fps
 Built-in Mic
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A



IPC2325LB-ADZK-H

Appearance

Low illumination characteristics

Sensor	1/2.7"/5MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Motorized
Lens	Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 96.4°~32.7°
Iris	Fixed
Min. illumination	Color: 0.001Lux (F1.6, AGC ON) 0Lux with IR
IR/LED	Up to 50 m (164 ft)
Video Compression	Ultra 265, H.265, H.264, MJPEG
Smart Function	√
Frame Rate	2880*1620 25fps
Audio I/O	Built-in Mic
Alarm I/O	N/A
BNC	N/A
Edge Storage	Micro SD, up to 512 GB
Network Interface	10M/100M Base-TX Ethernet
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	N/A



IPC3535LB-ADZK-H

Low-light

Sensor	1/2.7"/5MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Motorized
Lens	Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 96.4°~32.7°
Iris	Fixed
Color: 0.001Lux (F1.6, AGC ON) 0Lux with IR	
Up to 40m (131ft)	
Ultra 265, H.265, H.264, MJPEG	
√	
2880*1620 25fps	
Built-in Mic	
N/A	
N/A	
Micro SD, up to 512 GB	
10M/100M Base-TX Ethernet	
DC 12V ±25% PoE (IEEE 802.3af)	
IP67	
IK10	



IPC3635LB-ADZK-H

Appearance

Low illumination characteristics

Sensor	1/2.7"/5MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Motorized
Lens	Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 96.4°~32.7°
Iris	Fixed
Min. illumination	Color: 0.001Lux (F1.6, AGC ON) 0Lux with IR
IR/LED	Up to 40m (131ft)
Video Compression	Ultra 265, H.265, H.264, MJPEG
Smart Function	√
Frame Rate	2880*1620 25fps
Audio I/O	Built-in Mic
Alarm I/O	N/A
BNC	N/A
Edge Storage	Micro SD, up to 512 GB
Network Interface	10M/100M Base-TX Ethernet
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	N/A



IPC2122LE-ADF28(40)KMC-DL

Appearance

Low illumination characteristics

Sensor	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm,4.0mm Iris: F1.6 Angle of view (H):106.7°/87.5°
Iris	Fixed
Min. illumination	Colour: 0.003 lux (F1.6, AGC ON) 0 Lux with light
IR	Up to 30m (98ft)
Video Compression	Ultra265,H.265, H.264, MJPEG
Smart Function	√
Frame Rate	1920*1080 30fps
Audio I/O	Built-in Mic,Built-in Speaker
Alarm I/O	N/A
BNC	N/A
Edge Storage	Micro SD, up to 512 GB
Network Interface	10M/100M Base-TX Ethernet
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	N/A



IPC3612LE-ADF28(40)KC-DL

ColorHunter

Sensor	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm,4.0mm Iris: F1.6 Angle of view (H):106.7°/87.5°
Iris	Fixed
Colour: 0.003 lux (F1.6, AGC ON) 0 Lux with light	
Up to 30m (98ft)	
Ultra265,H.265, H.264, MJPEG	
√	
1920*1080 30fps	
Built-in Mic,Built-in Speaker	
N/A	
N/A	
Micro SD, up to 512 GB	
10M/100M Base-TX Ethernet	
DC 12V ±25% PoE (IEEE 802.3af)	
IP67	
N/A	



IPC2312LE-ADF28(40)KM-WP

Appearance

Low illumination characteristics

Sensor	1/2.7"/2MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm,4.0mm Iris: F1.0 Angle of view (H):99.0°/ 77.5°
Iris	Fixed
Min. illumination	Colour: 0.0003 lux (F1.0, AGC ON)
IR	Up to 30m (98ft)
Video Compression	Ultra265,H.265, H.264, MJPEG
Smart Function	√
Frame Rate	1920*1080 30fps
Audio I/O	Built-in Mic
Alarm I/O	N/A
BNC	N/A
Edge Storage	Micro SD, up to 512 GB
Network Interface	10M/100M Base-TX Ethernet
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	N/A



IPC3522LE-ADF28(40)K-WP

ColorHunter

Sensor	1/2.7"/2MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm,4.0mm Iris: F1.0 Angle of view (H):99.0°/ 77.5°
Iris	Fixed
Colour: 0.0003 lux (F1.0, AGC ON)	
N/A	
Ultra265,H.265, H.264, MJPEG	
√	
1920*1080 30fps	
Built-in Mic	
N/A	
N/A	
Micro SD, up to 512 GB	
10M/100M Base-TX Ethernet	
DC 12V ±25% PoE (IEEE 802.3af)	
IP67	
IK10	



IPC3622LE-ADF28(40)K-WP

Appearance

- Low illumination characteristics
- Sensor
- Wide Dynamic Range
- Zoom
- Lens
- Iris
- Min. illumination
- IR
- Video Compression
- Smart Function
- Frame Rate
- Audio I/O
- Alarm I/O
- BNC
- Edge Storage
- Network Interface
- Power
- Ingress Protection
- Vandal Resistant

ColorHunter
 1/2.7"/2MP/CMOS
 120dB True WDR
 Fixed
 Focus: 2.8mm,4.0mm Iris: F1.0 Angle of view (H):99.0°/ 77.5°
 Fixed
 Colour: 0.0003 lux (F1.0, AGC ON)
 N/A
 Ultra265,H.265, H.264, MJPEG
 √
 1920*1080 30fps
 Built-in Mic
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A



IPC2124LE-ADF28(40)KM-H

EasyStar
 1/3"/4MP/CMOS
 120dB True WDR
 Fixed
 Focus: 2.8mm, 4mm Iris: F1.6 Angle of view(H): 97.0°/ 79.0°
 Fixed
 Color: 0.003Lux (F1.6, AGC ON) 0Lux with IR
 Up to 50m (164ft)
 Ultra265,H.265, H.264, MJPEG
 √
 2688*1520 25fps
 Built-in Mic
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A



IPC324LE-ADF28(40)K-H

Appearance

- Low illumination characteristics
- Sensor
- Wide Dynamic Range
- Zoom
- Lens
- Iris
- Min. illumination
- IR
- Video Compression
- Smart Function
- Frame Rate
- Audio I/O
- Alarm I/O
- BNC
- Edge Storage
- Network Interface
- Power
- Ingress Protection
- Vandal Resistant

EasyStar
 1/3"/4MP/CMOS
 120dB True WDR
 Fixed
 Focus: 2.8mm, 4mm Iris: F1.6 Angle of view(H): 97.0°/ 79.0°
 Fixed
 Color: 0.003Lux (F1.6, AGC ON) 0Lux with IR
 Up to 30m (98ft)
 Ultra265, H.265,H.264, MJPEG
 √
 2688*1520 25fps
 Built-in Mic
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 IK10



IPC3614LE-ADF28(40)K-H

EasyStar
 1/3"/4MP/CMOS
 120dB True WDR
 Fixed
 Focus: 2.8mm, 4mm Iris: F1.6 Angle of view(H): 97.0°/ 79.0°
 Fixed
 Color: 0.003Lux (F1.6, AGC ON) 0Lux with IR
 Up to 30m (98ft)
 Ultra265, H.265,H.264, MJPEG
 √
 2688*1520 25fps
 Built-in Mic
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A



IPC2124LE-ADF28(40)KMC-DL

Appearance

- Low illumination characteristics
- Sensor
- Wide Dynamic Range
- Zoom
- Lens
- Iris
- Min. illumination
- IR
- Video Compression
- Smart Function
- Frame Rate
- Audio I/O
- Alarm I/O
- BNC
- Edge Storage
- Network Interface
- Power
- Ingress Protection
- Vandal Resistant

ColorHunter
 1/3"/4MP/CMOS
 120dB True WDR
 Fixed
 Focus: 2.8mm,4.0mm Iris: F1.6 Angle of view (H):97.0°/79.0°
 Fixed
 Color: 0.003Lux (F1.6, AGC ON) 0Lux with IR
 Up to 30m (98ft)
 Ultra265,H.265, H.264, MJPEG
 √
 2688*1520 25fps
 Built-in Mic,Built-in Speaker
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A



IPC3614LE-ADF28(40)KC-DL

ColorHunter
 1/3"/4MP/CMOS
 120dB True WDR
 Fixed
 Focus: 2.8mm,4.0mm Iris: F1.6 Angle of view (H):97.0°/79.0°
 Fixed
 Color: 0.003Lux (F1.6, AGC ON) 0Lux with IR
 Up to 30m (98ft)
 Ultra265,H.265, H.264, MJPEG
 √
 2688*1520 25fps
 Built-in Mic,Built-in Speaker
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A



IPC2314LE-ADF28(40)KM-WP

Appearance

- Low illumination characteristics
- Sensor
- Wide Dynamic Range
- Zoom
- Lens
- Iris
- Min. illumination
- IR
- Video Compression
- Smart Function
- Frame Rate
- Audio I/O
- Alarm I/O
- BNC
- Edge Storage
- Network Interface
- Power
- Ingress Protection
- Vandal Resistant

ColorHunter
 1/1.8"/4MP/CMOS
 120dB True WDR
 Fixed
 Focus: 2.8mm,4.0mm Iris: F1.0 Angle of view (H): 110.4°/ 88.2°
 Fixed
 Colour: 0.0003 lux (F1.0, AGC ON)
 Up to 30m (98ft)
 Ultra265,H.265, H.264, MJPEG
 √
 2688*1520 25fps
 Built-in Mic
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A



IPC3524LE-ADF28(40)K-WP

ColorHunter
 1/1.8"/4MP/CMOS
 120dB True WDR
 Fixed
 Focus: 2.8mm,4.0mm Iris: F1.0 Angle of view (H): 110.4°/ 88.2°
 Fixed
 Colour: 0.0003 lux (F1.0, AGC ON)
 N/A
 Ultra265,H.265, H.264, MJPEG
 √
 2688*1520 25fps
 Built-in Mic
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 IK10



IPC3624LE-ADF28(40)K-WP

Appearance

Low illumination characteristics
 Sensor
 Wide Dynamic Range
 Zoom
 Lens
 Iris
 Min. illumination
 IR
 Video Compression
 Smart Function
 Frame Rate
 Audio I/O
 Alarm I/O
 BNC
 Edge Storage
 Network Interface
 Power
 Ingress Protection
 Vandal Resistant

ColorHunter
 1/1.8"/4MP/CMOS
 120dB True WDR
 Fixed
 Focus: 2.8mm,4.0mm Iris: F1.0 Angle of view (H): 110.4°/88.2°
 Fixed
 Colour: 0.0003 lux (F1.0, AGC ON)
 Up to 30m (98ft)
 Ultra265,H.265, H.264, MJPEG
 √
 2688*1520 25fps
 Built-in Mic
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A



IPC2125LE-ADF28(40)KM-H

EasyStar
 1/2.7"/5MP/CMOS
 120dB True WDR
 Fixed
 Focus: 2.8mm, 4mm Iris: F1.6 Angle of view(H):-110.0°/91.2°
 Fixed
 Color: 0.003Lux (F1.6, AGC ON) 0Lux with IR
 Up to 50m (164ft)
 Ultra265,H.265, H.264, MJPEG
 √
 2880*1620 25fps
 Built-in Mic
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A



IPC325LE-ADF28(40)K-H

Appearance

Low illumination characteristics
 Sensor
 Wide Dynamic Range
 Zoom
 Lens
 Iris
 Min. illumination
 IR
 Video Compression
 Smart Function
 Frame Rate
 Audio I/O
 Alarm I/O
 BNC
 Edge Storage
 Network Interface
 Power
 Ingress Protection
 Vandal Resistant

EasyStar
 1/2.7"/5MP/CMOS
 120dB True WDR
 Fixed
 Focus: 2.8mm, 4mm Iris: F1.6 Angle of view(H):-110.0°/91.2°
 Fixed
 Color: 0.003Lux (F1.6, AGC ON) 0Lux with IR
 Up to 30m (98ft)
 Ultra265,H.265, H.264, MJPEG
 √
 2880*1620 25fps
 Built-in Mic
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 IK10



IPC3615LE-ADF28(40)K-H

EasyStar
 1/2.7"/5MP/CMOS
 120dB True WDR
 Fixed
 Focus: 2.8mm, 4mm Iris: F1.6 Angle of view(H):-110.0°/91.2°
 Fixed
 Color: 0.003Lux (F1.6, AGC ON) 0Lux with IR
 Up to 30m (98ft)
 Ultra265,H.265, H.264, MJPEG
 √
 2880*1620 25fps
 Built-in Mic
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A



IPC2128LE-ADF28(40)KM-H

Appearance

Low illumination characteristics
 Sensor
 Wide Dynamic Range
 Zoom
 Lens
 Iris
 Min. illumination
 IR
 Video Compression
 Smart Function
 Frame Rate
 Audio I/O
 Alarm I/O
 BNC
 Edge Storage
 Network Interface
 Power
 Ingress Protection
 Vandal Resistant

EasyStar
 1/2.8"/8MP/CMOS
 120dB True WDR
 Fixed
 Focus: 2.8mm, 4mm Iris: F1.6 Angle of view(H): 83.1°/98.7°
 Fixed
 Color: 0.005Lux (F1.6, AGC ON) 0Lux with IR
 Up to 50m (164ft)
 Ultra265, H.265, H.264, MJPEG
 √
 3840*2160 20fps
 Built-in Mic
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A



IPC328LE-ADF28(40)K-H

EasyStar
 1/2.8"/8MP/CMOS
 120dB True WDR
 Fixed
 Focus: 2.8mm, 4mm Iris: F1.6 Angle of view(H): 98.7°/83.1°
 Fixed
 Color: 0.005Lux (F1.6, AGC ON) 0Lux with IR
 Up to 30m (98ft)
 Ultra265, H.265, H.264, MJPEG
 √
 3840*2160 20fps
 Built-in Mic
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 IK10



IPC3618LE-ADF28(40)K-H

Appearance

Low illumination characteristics
 Sensor
 Wide Dynamic Range
 Zoom
 Lens
 Iris
 Min. illumination
 IR
 Video Compression
 Smart Function
 Frame Rate
 Audio I/O
 Alarm I/O
 BNC
 Edge Storage
 Network Interface
 Power
 Ingress Protection
 Vandal Resistant

EasyStar
 1/2.8"/8MP/CMOS
 120dB True WDR
 Fixed
 Focus: 2.8mm, 4mm Iris: F1.6 Angle of view(H): 98.7°/83.1°
 Fixed
 Color: 0.005Lux (F1.6, AGC ON) 0Lux with IR
 Up to 30m (98ft)
 Ultra265, H.265, H.264, MJPEG
 √
 3840*2160 20fps
 Built-in Mic
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A



IPC2128LE-ADF28(40)KMC-DL

ColorHunter
 1/2.8"/8MP/CMOS
 120dB True WDR
 Fixed
 Focus: 2.8mm, 4mm Iris: F1.6 Angle of view(H): 98.7°/83.1°
 Fixed
 Color: 0.005Lux (F1.6, AGC ON) 0Lux with IR
 Up to 30m (98ft)
 Ultra265, H.265, H.264, MJPEG
 √
 3840*2160 20fps
 Built-in Mic, Built-in Speaker
 N/A
 N/A
 Micro SD, up to 512 GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A



IPC3618LE-ADF28(40)KC-DL

Appearance

Low illumination characteristics	ColorHunter
Sensor	1/2.8"/8MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view(H): 98.7°/83.1°
Iris	Fixed
Min. illumination	Color: 0.005Lux (F1.6, AGC ON) 0Lux with IR
IR	Up to 30m (98ft)
Video Compression	Ultra265, H.265,H.264, MJPEG
Smart Function	√
Frame Rate	3840*2160 20fps
Audio I/O	Built-in Mic,Built-in Speaker
Alarm I/O	N/A
BNC	N/A
Edge Storage	Micro SD, up to 512 GB
Network Interface	10M/100M Base-TX Ethernet
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	N/A



IPC2318LE-ADF28(40)KM-WP

Low illumination characteristics	ColorHunter
Sensor	1/1.8"/8MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm,4.0mm Iris: F1.0 Angle of view (H): 111.0°/ 94.2°
Iris	Fixed
Min. illumination	Colour: 0.0003 lux (F1.0, AGC ON)
IR	Up to 30m (98ft)
Video Compression	Ultra265, H.265,H.264, MJPEG
Smart Function	√
Frame Rate	3840*2160 20fps
Audio I/O	Built-in Mic
Alarm I/O	N/A
BNC	N/A
Edge Storage	Micro SD, up to 512 GB
Network Interface	10M/100M Base-TX Ethernet
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	N/A



IPC3528LE-ADF28(40)K-WP

Appearance

Low illumination characteristics	ColorHunter
Sensor	1/1.8"/8MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm,4.0mm Iris: F1.0 Angle of view (H): 111.0°/ 94.2°
Iris	Fixed
Min. illumination	Colour: 0.0003 lux (F1.0, AGC ON)
IR	N/A
Video Compression	Ultra265, H.265,H.264, MJPEG
Smart Function	√
Frame Rate	3840*2160 20fps
Audio I/O	Built-in Mic
Alarm I/O	N/A
BNC	N/A
Edge Storage	Micro SD, up to 512 GB
Network Interface	10M/100M Base-TX Ethernet
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	IK10



IPC3628LE-ADF28(40)K-WP

Low illumination characteristics	ColorHunter
Sensor	1/1.8"/8MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm,4.0mm Iris: F1.0 Angle of view (H): 111.0°/ 94.2°
Iris	Fixed
Min. illumination	Colour: 0.0003 lux (F1.0, AGC ON)
IR	Up to 30m (98ft)
Video Compression	Ultra265, H.265,H.264, MJPEG
Smart Function	√
Frame Rate	3840*2160 20fps
Audio I/O	Built-in Mic
Alarm I/O	N/A
BNC	N/A
Edge Storage	Micro SD, up to 512 GB
Network Interface	10M/100M Base-TX Ethernet
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	N/A



IPC2322LB-ADEZK-H

Appearance

Low illumination characteristics	Low-light
Sensor	1/2.7"/2MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Motorized
Lens	Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 103.6°~33.4°
Iris	Fixed
Min. illumination	Color: 0.003Lux (F1.6, AGC ON) 0Lux with IR
IR	Up to 50m (164.0ft)
Video Compression	Ultra 265, H.265, H.264, MJPEG
Smart Function	√
Frame Rate	1920*1080 30fps
Audio I/O	1 / 1 (Built-in Mic)
Alarm I/O	1 / 1
BNC	N/A
Edge Storage	Micro SD, up to 512 GB
Network Interface	10M/100M Base-TX Ethernet
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	N/A



IPC3532LB-ADEZK-H

Low illumination characteristics	Low-light
Sensor	1/2.7"/2MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Motorized
Lens	Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 103.6°~33.4°
Iris	Fixed
Min. illumination	Color: 0.003Lux (F1.6, AGC ON) 0Lux with IR
IR	Up to 40m (131ft)
Video Compression	Ultra 265, H.265, H.264, MJPEG
Smart Function	√
Frame Rate	1920*1080 30fps
Audio I/O	1 / 1 (Built-in Mic)
Alarm I/O	1 / 1
BNC	N/A
Edge Storage	Micro SD, up to 512 GB
Network Interface	10M/100M Base-TX Ethernet
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	IK10



IPC2324LB-ADEZK-H

Appearance

Low illumination characteristics	Low-light
Sensor	1/3"/4MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Motorized
Lens	Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 86.3°~35.2°
Iris	Fixed
Min. illumination	Color: 0.003Lux (F1.6, AGC ON) 0Lux with IR
IR	Up to 50m (164.0ft)
Video Compression	Ultra 265, H.265, H.264, MJPEG
Smart Function	√
Frame Rate	2688*1520 25fps
Audio I/O	1 / 1 (Built-in Mic)
Alarm I/O	1 / 1
BNC	N/A
Edge Storage	Micro SD, up to 512 GB
Network Interface	10M/100M Base-TX Ethernet
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	N/A



IPC3534LB-ADEZK-H

Low illumination characteristics	Low-light
Sensor	1/3"/4MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Motorized
Lens	Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 86.3°~35.2°
Iris	Fixed
Min. illumination	Color: 0.003Lux (F1.6, AGC ON) 0Lux with IR
IR	Up to 40m (131ft)
Video Compression	Ultra 265, H.265, H.264, MJPEG
Smart Function	√
Frame Rate	2688*1520 25fps
Audio I/O	1 / 1 (Built-in Mic)
Alarm I/O	1 / 1
BNC	N/A
Edge Storage	Micro SD, up to 512 GB
Network Interface	10M/100M Base-TX Ethernet
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	IK10



IPC245LP-ADF40(60)KC-WP

Appearance

Low illumination characteristics

Sensor	ColorHunter 1/1.8"/5MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Fixed
Lens	Focus: 4.0mm,6.0mm Iris: F1.0 Angle of view (H):88.2°/61.8°
Iris	Fixed
Min. illumination	Color: 0.0003Lux (F1.0, AGC ON)
IR	N/A
Video Compression	Ultra265,H.265, H.264, MJPEG
Smart Function	√
Frame Rate	2880*1620 25fps
Audio I/O	1 / 1 (Built-in Mic,Built-in Speaker)
Alarm I/O	1 / 1
BNC	N/A
Edge Storage	Micro SD, up to 512 GB
Network Interface	10M/100M Base-TX Ethernet
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	N/A

The PRIME logo in a stylized, bold font with a blue and black gradient.

Network Camera

Prime Series

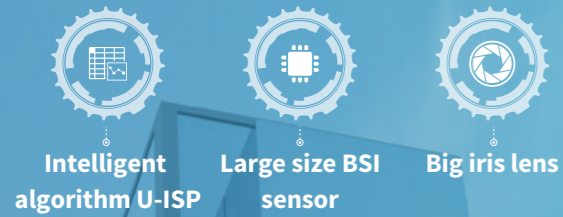
Incredibly, you can always find the ideal product in the UNV Prime range, which features even more advanced capabilities for excellent performance. Each Prime series is designed specifically for a particular market. Prime-III includes professional cameras for color imaging in ultra-low light conditions, powered by LightHunter and ColorHunter.

Prime-II can elevate your projects with its professional appearance, upgraded hardware, excellent image effects, and innovative smart functions.

Compared to the Easy series, the Prime-I series features enhanced hardware, including WDR, audio, alarms, and SD card support. Prime products are commonly used in commercial buildings, parks, and small-scale applications to effectively ensure safety.

LightHunter

LightHunter



Indoor

Outdoor



Traditional IPC

LightHunter IPC



Traditional IPC

LightHunter IPC

owlView

Powered by Wise-ISP



F1.0 Aperture

UP to 1/1.2" Big Sensor

Wise-ISP



Advantages

- Great image performance with 4K resolution & 1/1.2" sensor.
- Powered by Wise-ISP to restore the scene's true colors.
- Built-in with multiple smart functions.
- Comprehensive hardware design, including professional housing, audio & alarm I/O, IP67 & IK10 ratings, etc.

Tri-Guard 2.0



Excellent low-light performance



3 different deterrence modes

Advantages

- Upgraded red and blue lights for stronger deterrence.
- Integrated Smart Intrusion Prevention, ColorHunter, and Active Deterrence into one camera.
- Provides different deterrence modes for various scenes with smart dual-light.
- The dual-lens turret offers a 180° wide-angle panoramic image.

Prime I

Appearance

Low illumination characteristics
 Sensor
 Wide Dynamic Range
 Zoom
 Lens
 Iris
 Min. illumination
 IR
 Video Compression
 Smart Function
 Frame Rate
 Audio I/O
 Alarm I/O
 BNC
 Edge Storage
 Network Interface
 Power
 Ingress Protection
 Vandal Resistant



IPC2122SB-ADF28(40)KM-I0

LightHunter
 1/2.8"/2MP/CMOS
 120dB True WDR
 Fixed
 Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 106.7°/87.5°
 Fixed
 Color: 0.001Lux (F1.6, AGC ON) 0 Lux with IR
 Up to 40m (131ft)
 Ultra 265,H.265, H.264,MJPEG
 √
 1920*1080 30fps
 Built-in Mic
 N/A
 N/A
 N/A
 MicroSD, up to 512GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A



IPC2312SB-ADF40KM-I0

LightHunter
 1/2.8"/2MP/CMOS
 120dB True WDR
 Fixed
 Focus: 4mm Iris: F1.6 Angle of view (H): 87.5°
 Fixed
 Color: 0.001Lux (F1.6, AGC ON) 1 Lux with IR
 Up to 80m (262ft)
 Ultra 265,H.265, H.264,MJPEG
 √
 1920*1080 30fps
 Built-in Mic
 1 / 1
 N/A
 N/A
 MicroSD, up to 512GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A



Appearance

Low illumination characteristics
 Sensor
 Wide Dynamic Range
 Zoom
 Lens
 Iris
 Min. illumination
 IR
 Video Compression
 Smart Function
 Frame Rate
 Audio I/O
 Alarm I/O
 BNC
 Edge Storage
 Network Interface
 Power
 Ingress Protection
 Vandal Resistant

IPC2222SB-AHDF28(40)(60)KM-I1

LightHunter
 1/2.8"/2MP/CMOS
 120dB True WDR
 Fixed
 Focus: 2.8mm, 4mm, 6mm Iris: F1.6 Angle of view (H): 105.9°/86.9°/54°
 Fixed
 Color: 0.001Lux (F1.6, AGC ON) 0Lux with IR
 Up to 80m (262ft)
 Ultra 265,H.265, H.264,MJPEG
 √
 1920*1080 60fps
 1 / 1, Built-in Mic
 1 / 1
 N/A
 N/A
 MicroSD, up to 512GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 IK10



IPC322SB-DF28(40)K-I0

LightHunter
 1/2.8"/2MP/CMOS
 120dB True WDR
 Fixed
 Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 106.7°/87.5°
 Fixed
 Color: 0.001Lux (F1.6, AGC ON) 0 Lux with IR
 Up to 30m (98ft)
 Ultra 265,H.265, H.264,MJPEG
 √
 1920*1080 30fps
 1 / 1
 1 / 1
 N/A
 N/A
 MicroSD, up to 512GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 IK10



IPC3612SB-ADF28(40)KM-IO

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant

LightHunter
1/2.8"/2MP/CMOS
120dB True WDR
Fixed
Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 106.7°/87.5°
Fixed
Color: 0.001Lux (F1.6, AGC ON) 0Lux with IR
Up to 30m (98ft)
Ultra 265,H.265, H.264,MJPEG
√
1920*1080 30fps
Built-in Mic
N/A
N/A
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
N/A



IPC312SB-ADF28K-IO

LightHunter
1/2.8"/2MP/CMOS
120dB True WDR
Fixed
Focus: 2.8mm Iris: F1.6 Angle of view (H): 106.7°
Fixed
Color: 0.001Lux (F1.6, AGC ON) 0Lux with IR
Up to 30m (98ft)
Ultra 265,H.265, H.264,MJPEG
√
1920*1080 30fps
1/1 , Built-in Mic
N/A
N/A
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
IK10



IPC2322SB-DZK-IO

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant

LightHunter
1/2.8"/2MP/CMOS
120dB True WDR
Motorized
Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H): 107.4°~29.2°
Fixed
Color: 0.001Lux (F1.2, AGC ON) 0Lux with IR
Up to 50m (164ft)
Ultra 265,H.265, H.264,MJPEG
√
1920*1080 30fps
1 / 1
1 / 1
N/A
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
IK10



IPC3232SB-ADZK-IO

LightHunter
1/2.8"/2MP/CMOS
120dB True WDR
Motorized
Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H): 107.4°~29.2°
Fixed
Color: 0.001Lux (F1.2, AGC ON) 0Lux with IR
Up to 40m (131ft)
Ultra 265,H.265, H.264,MJPEG
√
1920*1080 30fps
1 / 1(Built-in Mic)
1 / 1
N/A
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
IK10



IPC3632SB-ADZK-IO

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant

LightHunter
1/2.8"/2MP/CMOS
120dB True WDR
Motorized
Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H): 107.4°~29.2°
Fixed
Color: 0.001Lux (F1.2, AGC ON) 0Lux with IR
Up to 40m (131ft)
Ultra 265,H.265, H.264,MJPEG
√
1920*1080 30fps
Built-in Mic
N/A
N/A
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
IK10



IPC2322SB-HDZK-IO

Lighthunter
1/2.8"/2MP/CMOS
120dB True WDR
Motorized
Focus:2.7~13.5mm Iris:F1.2 Angle of view(H):30.6°~98.2°
Fixed
Color: 0.001Lux (F1.2, AGC ON) 0Lux with IR
Up to 50m(164 ft)
Ultra265,H.265,H.264,MJPEG
√
1920*1080 60fps
1/1
1/1
N/A
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE802.3af)
IP67
IK10



IPC3232SB-AHDZK-IO

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant

Lighthunter
1/2.8"/2MP/CMOS
120dB True WDR
Motorized
Focus:2.7~13.5mm Iris:F1.2 Angle of view(H):30.6°~98.2°
Fixed
Color: 0.001Lux (F1.2, AGC ON) 0Lux with IR
Up to 50m(164 ft)
Ultra265,H.265,H.264,MJPEG
√
1920*1080 60fps
1/1
2/1
√
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE802.3af)
IP67
IK10



IPC2322SB-HDZK-PI-IO

Lighthunter
1/2.8"/2MP/CMOS
120dB True WDR
Motorized
Focus:2.8~12mm Iris:F1.4 Angle of view(H):100.3°~32°
P-iris
Color: 0.001Lux (F1.4, AGC ON) 0Lux with IR
Up to 50m(164 ft)
Ultra265,H.265,H.264,MJPEG
√
1920*1080 60fps
1/1
1/1
N/A
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
-30°C ~ 60°C (-22°F ~ 140°F)
IK10
0.93kg(2.16lb)



IPC3232SB-AHDZK-PI-IO

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant

LightHunter
1/2.8"/2MP/CMOS
120dB True WDR
Motorized
Focus:2.8~12mm Iris:F1.4 Angle of view(H):100.3°~32°
P-iris
Color: 0.001Lux (F1.4, AGC ON) 0Lux with IR
Up to 40m(131 ft)
Ultra 265,H.265,H.264,MJPEG
√
1920*1080 60fps
1/1
2/1
√
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
-30°C ~ 60°C (-22°F ~ 140°F)
IK10
0.93kg(2.05lb)



IPC2314SB-ADF40KM-IO

LightHunter
1/2.7"/4MP/CMOS
120dB True WDR
Fixed
Focus:4mm Iris: F1.6 Angle of view (H): 83.7°
Fixed
Color: 0.002Lux (F1.6, AGC ON) 0Lux with IR
Up to 80m (262ft)
Ultra 265,H.265, H.264,MJPEG
√
2688*1520 30fps
Built-in Mic
1 / 1
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
N/A



IPC2124SB-ADF28(40)KMC-IO

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant

LightHunter
1/2.7"/4MP/CMOS
120dB True WDR
Fixed
Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 101.1°/83.7°
Fixed
Color: 0.002Lux (F1.6, AGC ON) 0Lux with IR
Up to 30m (131ft)
Ultra 265,H.265, H.264,MJPEG
√
2688*1520 30fps
Built-in Mic&Speaker
N/A
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
N/A



IPC2124SB-ADF28(40)KM-IO

LightHunter
1/3"/4MP/CMOS
120dB True WDR
Fixed
Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 101.1°/83.7°
Fixed
Color: 0.002Lux (F1.6, AGC ON) 0Lux with IR
Up to 40m (131ft)
Ultra 265,H.265, H.264,MJPEG
√
2688*1520 30fps
Built-in Mic
N/A
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
N/A



IPC324SB-DF28(40)K-IO

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant

LightHunter
1/3"/4MP/CMOS
120dB True WDR
Fixed
Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 101.1°/83.7°
Fixed
Color: 0.002Lux (F1.6, AGC ON) 0Lux with IR
Up to 30m (98ft)
Ultra 265,H.265, H.264,MJPEG
√
2688*1520 30fps
1 / 1
1 / 1
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
IK10



IPC3614SB-ADF28(40)KM-IO

LightHunter
1/3"/4MP/CMOS
120dB True WDR
Fixed
Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 101.1°/83.7°
Fixed
Color: 0.002Lux (F1.6, AGC ON) 0Lux with IR
Up to 30m (98ft)
Ultra 265,H.265, H.264,MJPEG
√
2688*1520 30fps
Built-in Mic
N/A
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
N/A



IPC3614SB-ADF28(40)KMC-IO

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant

LightHunter
1/2.7"/4MP/CMOS
120dB True WDR
Fixed
Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 101.1°/83.7°
Fixed
Color: 0.002Lux (F1.6, AGC ON) 0Lux with IR
Up to 30m (98ft)
Ultra 265,H.265, H.264,MJPEG
√
2688*1520 30fps
Built-in Mic&Speaker
N/A
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
N/A



IPC314SB-ADF28K-IO

LightHunter
1/3"/4MP/CMOS
120dB True WDR
Fixed
Focus: 2.8mm Iris: F1.6 Angle of view (H): 101.1°
Fixed
Color: 0.002Lux (F1.6, AGC ON) 0Lux with IR
Up to 30m (98ft)
Ultra 265,H.265, H.264,MJPEG
√
2688*1520 30fps
1 / 1 ,Built-in Mic
N/A
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
IK10



IPC314SB-ADF28K-M12-IO

LightHunter
1/3"/4MP/CMOS
120dB True WDR
Fixed
Focus: 2.8mm Iris: F1.6 Angle of view (H): 101.1°
Fixed
Color: 0.002Lux (F1.6, AGC ON) 0Lux with IR
Up to 30m (98ft)
Ultra 265,H.265, H.264,MJPEG
√
2688*1520 30fps
1 / 1 ,Built-in Mic
N/A
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25%
IP67
IK10



IPC354SB-ADNF28(40)K-IO

LightHunter
1/2.7"/4MP/CMOS
120dB True WDR
Fixed
Focus: 2.8mm,4mm Iris: F1.6 Angle of view (H): 101.1°/91.5°
Fixed
Color: 0.002Lux (F1.6, AGC ON) 0Lux with IR
Up to 30m (98ft)
Ultra 265,H.265, H.264,MJPEG
√
2688*1520 30fps
1 / 1 ,Built-in Mic
1/1
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP66
N/A



IPC2324SB-DZK-IO

LightHunter
1/2.7"/4MP/CMOS
120dB True WDR
Motorized
Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H): 103.58°~ 31.05°
Fixed
Color: 0.002Lux (F1.2, AGC ON) 0Lux with IR
Up to 50m (164ft)
Ultra 265,H.265, H.264,MJPEG
√
2688*1520 30fps
1 / 1
1 / 1
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
IK10



IPC3234SB-ADZK-IO

LightHunter
1/2.7"/4MP/CMOS
120dB True WDR
Motorized
Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H): 103.58°~ 31.05°
Fixed
Color: 0.002Lux (F1.2, AGC ON) 0Lux with IR
Up to 40m (131ft)
Ultra 265,H.265, H.264,MJPEG
√
2688*1520 30fps
1 / 1(Built-in Mic)
1 / 1
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
IK10

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant



IPC3634SB-ADZK-IO

LightHunter
1/2.7"/4MP/CMOS
120dB True WDR
Motorized
Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H): 103.58°~ 31.05°
Fixed
Color: 0.002Lux (F1.2, AGC ON) 0Lux with IR
Up to 40m (131ft)
Ultra 265,H.265, H.264,MJPEG
√
2688*1520 30fps
Built-in Mic
N/A
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
IK10

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant



IPC3534SB-ADNZK-IO

LightHunter
1/2.7"/4MP/CMOS
120dB True WDR
Motorized
Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H): 103.58°~ 31.05°
Fixed
Color: 0.002Lux (F1.2, AGC ON) 0Lux with IR
Up to 30m (98ft)
Ultra 265,H.265, H.264,MJPEG
√
2688*1520 30fps
1 / 1,(Built-in Mic)
1 / 1
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP66
IK10



IPC2125SB-ADF28(40)KM-IO

LightHunter
1/2.7"/5MP/CMOS
120dB True WDR
Fixed
Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 96.1°/78.7°
Fixed
Color: 0.002Lux (F1.6, AGC ON) 0Lux with IR
Up to 40m (131ft)
Ultra 265,H.265, H.264,MJPEG
√
2880*1620 30fps
Built-in Mic
N/A
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
N/A

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant



IPC2125SB-ADF28(40)KMC-IO

ColorHunter
1/2.7"/5MP/CMOS
120dB True WDR
Fixed
Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 112.9°/91.2°
Fixed
Color: 0.002Lux (F1.6, AGC ON) 0Lux with IR
Up to 30m (98ft)
Ultra 265,H.265, H.264,MJPEG
√
2880*1620 30fps
Built-in Mic&Speaker
N/A
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
N/A

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant



IPC2315SB-ADF40KM-I0

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant

LightHunter
1/2.7"/5MP/CMOS
120dB True WDR
Fixed
Focus: 4mm Iris: F1.6 Angle of view (H): 91.2°
Fixed
Color: 0.002Lux (F1.6, AGC ON) 0Lux with IR
Up to 80m (262ft)
Ultra 265,H.265, H.264,MJPEG
√
2880*1620 30fps
Built-in Mic
1 / 1
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
N/A



IPC2225SB-ADF28(40)(60)KM-I1

LightHunter
1/2.7"/5MP/CMOS
120dB True WDR
Fixed
Focus: 2.8mm, 4mm, 6mm Iris: F1.6 Angle of view (H): 108.5°/91.5°/56.3°
Fixed
Color: 0.003Lux (F1.6, AGC ON) 0Lux with IR
Up to 80m (262ft)
Ultra 265,H.265, H.264,MJPEG
√
2880*1620 30fps
1 / 1 , Built-in Mic
1 / 1
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
IK10



IPC2105SB-ADF16KM-I0

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant

Low-light
1/2.7"/5MP/CMOS
120dB True WDR
Fixed
Focus: 1.68mm Iris: F2.0 Angle of view (H): 180°
Fixed
Color: 0.01Lux (F2.0, AGC ON) 0Lux with IR
Up to 20m (66ft)
Ultra 265,H.265, H.264,MJPEG
Ultra 265,H.265, H.264,MJPEG
2880*1620 30fps
N/A
N/A
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
N/A



IPC325SB-DF28(40)K-I0

LightHunter
1/2.7"/5MP/CMOS
120dB True WDR
Fixed
Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 96.1°/78.7°
Fixed
Color: 0.002Lux (F1.6, AGC ON) 0Lux with IR
Up to 30m (98ft)
Ultra 265,H.265, H.264,MJPEG
√
2880*1620 30fps
1 / 1
1 / 1
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
IK10



IPC3615SB-ADF28(40)KM-I0

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant

LightHunter
1/2.7"/5MP/CMOS
120dB True WDR
Fixed
Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 96.1°/78.7°
Fixed
Color: 0.002Lux (F1.6, AGC ON) 0Lux with IR
Up to 30m (98ft)
Ultra 265,H.265, H.264,MJPEG
√
2880*1620 30fps
Built-in Mic
N/A
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
N/A



IPC3615SB-ADF28(40)KMC-I0

LightHunter
1/2.7"/5MP/CMOS
120dB True WDR
Fixed
Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 101.1°/83.7°
Fixed
Color: 0.002Lux (F1.6, AGC ON) 0Lux with IR
Up to 30m (98ft)
Ultra 265,H.265, H.264,MJPEG
√
2880*1620 30fps
Built-in Mic&Speaker
N/A
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
N/A



IPC2325SB-DZK-I0

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant

LightHunter
1/2.7"/5MP/CMOS
120dB True WDR
Motorized
Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H): 106.25°~30.42°
Fixed
Color: 0.002Lux (F1.2, AGC ON) 0Lux with IR
Up to 50m (164ft)
Ultra 265,H.265, H.264,MJPEG
√
2880*1620 30fps
1 / 1
1 / 1
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
IK10



IPC3235SB-ADZK-I0

LightHunter
1/2.7"/5MP/CMOS
120dB True WDR
Motorized
Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H): 106.25°~30.42°
Fixed
Color: 0.002Lux (F1.2, AGC ON) 0Lux with IR
Up to 40m (131ft)
Ultra 265,H.265, H.264,MJPEG
√
2880*1620 30fps
1 / 1 (Built-in Mic)
1 / 1
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
IK10



IPC3635SB-ADZK-I0

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant

LightHunter
1/2.7"/5MP/CMOS
120dB True WDR
Motorized
Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H):106.25°~ 30.42°
Fixed
Color: 0.002Lux (F1.2, AGC ON) 0Lux with IR
Up to 40m (131ft)
Ultra 265,H.265, H.264,MJPEG
√
2880*1620 30fps
Built-in Mic
N/A
N/A
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
IK10



IPC3605SB-ADF16KM-I0

Low-light
1/2.7"/5MP/CMOS
120dB True WDR
Fixed
Focus: 1.68mm Iris: F2.0 Angle of view (H): 180°
Fixed
Color: 0.01Lux (F2.0, AGC ON) 0Lux with IR
Up to 20m (66ft)
Ultra 265,H.265, H.264,MJPEG
√
2880*1620 30fps
N/A
N/A
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
IK10



IPC2128SB-ADF28(40)KMC-I0

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant

LightHunter
1/2.7"/8MP/CMOS
120dB True WDR
Fixed
Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 112.4°/86.5°
Fixed
Color: 0.0025Lux (F1.6, AGC ON) 0Lux with IR
Up to 30m (98ft)
Ultra 265,H.265, H.264,MJPEG
√
3840*2160 20fps
Built-in Mic,Built-in Speaker
N/A
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
N/A



IPC2128SB-ADF28(40)KM-I0

LightHunter
1/2.7"/8MP/CMOS
120dB True WDR
Fixed
Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 112.4°/86.5°
Fixed
Color: 0.0025Lux (F1.6, AGC ON) 0Lux with IR
Up to 30m (98ft)
Ultra 265,H.265, H.264,MJPEG
√
3840*2160 20fps
Built-in Mic
N/A
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
N/A



IPC2228SB-ADF28(40)KM-I1

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant

LightHunter
1/2.7"/8MP/CMOS
120dB True WDR
Fixed
Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 97°/84°
Fixed
Color: 0.002Lux (F1.6, AGC ON) 0Lux with IR
Up to 80m (262ft)
Ultra 265,H.265, H.264,MJPEG
√
3840*2160 30fps
1 / 1 , Built-in Mic
1 / 1
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
IK10



IPC2108SB-ADF16KM-I0

Low-light
1/2.7"/8MP/CMOS
120dB True WDR
Fixed
Focus: 1.68mm Iris: F2.0 Angle of view (H): 180°
Fixed
Color: 0.01Lux (F2.0, AGC ON) 0Lux with IR
Up to 20m (65.6ft)
Ultra 265,H.265, H.264,MJPEG
√
3840*2160 30fps
N/A
N/A
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
N/A



IPC328SB-ADF28(40)K-I0

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant

LightHunter
1/2.7"/8MP/CMOS
120dB True WDR
Fixed
Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 112.9°/91.2°
Fixed
Color: 0.0025Lux (F1.6, AGC ON) 0Lux with IR
Up to 30m (98ft)
Ultra 265,H.265, H.264,MJPEG
√
3840*2160 20fps
1 / 1 (Built-in Mic)
1 / 1
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
IK10



IPC3618SB-ADF28(40)KM-I0

LightHunter
1/2.7"/8MP/CMOS
120dB True WDR
Fixed
Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 112.4°/86.5°
Fixed
Color: 0.0025Lux (F1.6, AGC ON) 0Lux with IR
Up to 30m (98ft)
Ultra 265,H.265, H.264,MJPEG
√
3840*2160 20fps
Built-in Mic
N/A
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
N/A



IPC3618SB-ADF28(40)KMC-I0

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant

LightHunter
1/2.7"/8MP/CMOS
120dB True WDR
Fixed
Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 106.7°/87.5°
Fixed
Color: 0.0025Lux (F1.6, AGC ON) 0Lux with IR
Up to 30m (98ft)
Ultra 265,H.265, H.264,MJPEG
√
3840*2160 20fps
Built-in Mic&Speaker
N/A
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
N/A



IPC318SB-ADF28K-I0

LightHunter
1/3"/8MP/CMOS
120dB True WDR
Fixed
Focus: 2.8mm Iris: F1.6 Angle of view (H): 101.1°
Fixed
Color: 0.002Lux (F1.6, AGC ON) 0Lux with IR
Up to 30m (98ft)
Ultra 265,H.265, H.264,MJPEG
x
3840*2160 20fps
1 / 1 ,Built-in Mic
N/A
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
IK10



IPC3608SB-ADF16KM-I0

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant

Low-light
1/2.7"/8MP/CMOS
120dB True WDR
Fixed
Focus: 1.68mm Iris: F2.0 Angle of view (H): 180°
Fixed
Color: 0.01Lux (F2.0, AGC ON) 0Lux with IR
Up to 20m (66ft)
Ultra 265,H.265, H.264,MJPEG
√
3840*2160 30fps
N/A
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
IK10



IPC2328SB-DZK-I0

LightHunter
1/2.8"/8MP/CMOS
120dB True WDR
Motorized
Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 107.4°~ 29.2°
Fixed
Color: 0.0025Lux (F1.6, AGC ON) 0Lux with IR
Up to 50m (164ft)
Ultra 265,H.265, H.264,MJPEG
√
3840*2160 20fps
1 / 1
1 / 1
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
IK10



IPC3238SB-ADZK-I0

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant

LightHunter
1/2.8"/8MP/CMOS
120dB True WDR
Motorized
Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 107.4°~ 29.2°
Fixed
Color: 0.0025Lux (F1.6, AGC ON) 0Lux with IR
Up to 40m (131ft)
Ultra 265,H.265, H.264,MJPEG
√
3840*2160 20fps
1 / 1 (Built-in Mic)
1 / 1
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
IK10



IPC3638SB-ADZK-I0

LightHunter
1/2.8"/8MP/CMOS
120dB True WDR
Motorized
Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 107.4°~ 29.2°
Fixed
Color: 0.0025Lux (F1.6, AGC ON) 0Lux with IR
Up to 40m (131ft)
Ultra 265,H.265, H.264,MJPEG
√
3840*2160 20fps
Built-in Mic
N/A
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
IK10



IPC815SB-ADF14K-I0

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant

Low-light
1/2.8"/5MP/CMOS
120dB True WDR
Fixed
Focus:1.4mm Iris: F2.0 Angle of View: 360°
Fixed
Color: 0.01Lux (F2.0, AGC ON) 0Lux with IR
Up to 10 m (33ft)
Ultra 265, H.265, H.264, MJPEG
√
2592*1944 30fps
1 / 1 and 1 built-in Mic
1 / 1
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP66
IK10



IPC2B12SS-ADF28(40)K-I1

Appearance

Low illumination characteristics	LightHunter
Sensor	1/2.8"/2MP/CMOS
Wide Dynamic Range	130dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 100.15°/87.5°
Iris	Fixed
Min. illumination	Colour:0.001 lux (F1.6, AGC ON) 0 lux with IR
IR	Up to 80 m (262 ft)
Video Compression	Ultra 265,H.265, H.264,MJPEG
Smart Function	√
Frame Rate	1920*1080 60fps
Audio I/O	1 / 1(Built-in Mic)
Alarm I/O	1 / 1
BNC	N/A
Edge Storage	MicroSD, up to 512GB
Network Interface	10M/100M Base-TX Ethernet
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	N/A



IPC322SS-ADF28(40)K-I1

Low illumination characteristics	LightHunter
Sensor	1/2.8"/2MP/CMOS
Wide Dynamic Range	130dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 100.15°/87.5°
Iris	Fixed
Min. illumination	Colour:0.001 lux (F1.6, AGC ON) 0 lux with IR
IR	Up to 40 m (131.2 ft)
Video Compression	Ultra 265,H.265, H.264,MJPEG
Smart Function	√
Frame Rate	1920*1080 60fps
Audio I/O	1 / 1(Built-in Mic)
Alarm I/O	1 / 1
BNC	N/A
Edge Storage	MicroSD, up to 512GB
Network Interface	10M/100M Base-TX Ethernet
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	IK10



IPC3612SS-ADF28(40)K-I1

Appearance

Low illumination characteristics	LightHunter
Sensor	1/2.8"/2MP/CMOS
Wide Dynamic Range	130dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 100.15°/87.5°
Iris	Fixed
Min. illumination	Colour:0.001 lux (F1.6, AGC ON) 0 lux with IR
IR	Up to 40 m (131.2 ft)
Video Compression	Ultra 265,H.265, H.264,MJPEG
Smart Function	√
Frame Rate	1920*1080 60fps
Audio I/O	Built-in Mic
Alarm I/O	N/A
BNC	N/A
Edge Storage	MicroSD, up to 512GB
Network Interface	10M/100M Base-TX Ethernet
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	N/A



IPC2B22SS-ADZK-I1

Low illumination characteristics	LightHunter
Sensor	1/2.8"/2MP/CMOS
Wide Dynamic Range	130dB True WDR
Zoom	Motorized
Lens	Focus: 2.7 ~ 13.5 mm Iris: F1.0 Angle of view (H): 96.2°~ 26.0°
Iris	Fixed
Min. illumination	Colour:0.001 lux (F1.0, AGC ON) 0 lux with IR
IR	Up to 60 m (196.9 ft)
Video Compression	Ultra 265,H.265, H.264,MJPEG
Smart Function	√
Frame Rate	1920*1080 30fps
Audio I/O	1 / 1(Built-in Mic)
Alarm I/O	1 / 1
BNC	N/A
Edge Storage	MicroSD, up to 512GB
Network Interface	10M/100M Base-TX Ethernet
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	IK10



IPC3732SS-ADZK-I1

Appearance

Low illumination characteristics	LightHunter
Sensor	1/2.8"/2MP/CMOS
Wide Dynamic Range	130dB True WDR
Zoom	Motorized
Lens	Focus: 2.7 ~ 13.5 mm Iris: F1.0 Angle of view (H): 96.2°~ 26.0°
Iris	Fixed
Min. illumination	Colour: 0.0005lux (F1.0, AGC ON) 0 lux with IR
IR	Up to 40 m (131.2 ft)
Video Compression	Ultra 265,H.265, H.264,MJPEG
Smart Function	√
Frame Rate	1920*1080 60fps
Audio I/O	1 / 1(Built-in Mic)
Alarm I/O	1 / 1
BNC	N/A
Edge Storage	MicroSD, up to 512GB
Network Interface	10M/100M Base-TX Ethernet
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	IK10



IPC3632SS-ADZK-I1

Low illumination characteristics	LightHunter
Sensor	1/2.8"/2MP/CMOS
Wide Dynamic Range	130dB True WDR
Zoom	Motorized
Lens	Focus: 2.7 ~ 13.5 mm Iris: F1.0 Angle of view (H): 96.2°~ 26.0°
Iris	Fixed
Min. illumination	Colour: 0.0005lux (F1.0, AGC ON) 0 lux with IR
IR	Up to 40 m (131.2 ft)
Video Compression	Ultra 265,H.265, H.264,MJPEG
Smart Function	√
Frame Rate	1920*1080 60fps
Audio I/O	1 / 1(Built-in Mic)
Alarm I/O	1 / 1
BNC	N/A
Edge Storage	MicroSD, up to 512GB
Network Interface	10M/100M Base-TX Ethernet
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	IK10



IPC3222SS-ADF28(40)K-I1

Appearance

Low illumination characteristics	LightHunter
Sensor	1/2.8"/2MP/CMOS
Wide Dynamic Range	130dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 100.2°
Iris	Fixed
Min. illumination	Colour: 0.003 lux (F1.6, AGC ON) 0 lux with IR
IR	Up to 30 m (98.4 ft)
Video Compression	Ultra 265,H.265, H.264,MJPEG
Smart Function	√
Frame Rate	1920*1080 30fps
Audio I/O	1 / 1(Built-in Mic)
Alarm I/O	1 / 1
BNC	N/A
Edge Storage	MicroSD, up to 512GB
Network Interface	10M/100M Base-TX Ethernet
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	IK10



IPC2B14SS-ADF28(40)KMC-I1

Low illumination characteristics	ColorHunter
Sensor	1/2.7"/4MP/CMOS
Wide Dynamic Range	130dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.0 Angle of view (H): 102.3°/85.0°
Iris	Fixed
Min. illumination	Colour:0.001 lux (F1.0, AGC ON) 0 lux with IR
IR	IR 40 m, Warm Light 40 m
Video Compression	Ultra 265,H.265, H.264,MJPEG
Smart Function	√
Frame Rate	2688*1520 30fps
Audio I/O	1 / 1(Built-in Mic and Speaker)
Alarm I/O	1 / 1
BNC	N/A
Edge Storage	MicroSD, up to 512GB
Network Interface	10M/100M Base-TX Ethernet
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	N/A



IPC324SS-ADF28(40)K-I1

Appearance

- Low illumination characteristics
- Sensor
- Wide Dynamic Range
- Zoom
- Lens
- Iris
- Min. illumination
- IR
- Video Compression
- Smart Function
- Frame Rate
- Audio I/O
- Alarm I/O
- BNC
- Edge Storage
- Network Interface
- Power
- Ingress Protection
- Vandal Resistant

LightHunter
 1/3.0"/4MP/CMOS
 130dB True WDR
 Fixed
 Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 97.68°/81.39°
 Fixed
 Colour: 0.002 lux (F1.6, AGC ON) 0 lux with IR
 Up to 40 m (131.2 ft)
 Ultra 265,H.265, H.264,MJPEG
 √
 2688*1520 30fps
 1 / 1(Built-in Mic)
 1 / 1
 N/A
 MicroSD, up to 512GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 IK10



IPC3614SS-ADF28(40)K-I1

LightHunter
 1/3.0"/4MP/CMOS
 130dB True WDR
 Fixed
 Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 97.68°/81.39°
 Fixed
 Colour: 0.002 lux (F1.6, AGC ON) 0 lux with IR
 Up to 40 m (131.2 ft)
 Ultra 265,H.265, H.264,MJPEG
 √
 2688*1520 30fps
 Built-in Mic
 N/A
 N/A
 MicroSD, up to 512GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A



IPC3634SS-ADF28K-I1

Appearance

- Low illumination characteristics
- Sensor
- Wide Dynamic Range
- Zoom
- Lens
- Iris
- Min. illumination
- IR
- Video Compression
- Smart Function
- Frame Rate
- Audio I/O
- Alarm I/O
- BNC
- Edge Storage
- Network Interface
- Power
- Ingress Protection
- Vandal Resistant

LightHunter
 1/3.0"/4MP/CMOS
 130dB True WDR
 Fixed
 Focus: 2.8mm Iris: F1.6 Angle of view (H): 97.68°
 Fixed
 Colour: 0.002 lux (F1.6, AGC ON) 0 lux with IR
 Up to 40 m (131.2 ft)
 Ultra 265,H.265, H.264,MJPEG
 √
 2688*1520 30fps
 1 / 1(Built-in Mic)
 1 / 1
 N/A
 MicroSD, up to 512GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A



IPC3634SS-ADF28(40)KMC-I1

ColorHunter
 1/2.7"/4MP/CMOS
 130dB True WDR
 Fixed
 Focus: 2.8mm, 4mm Iris: F1.0 Angle of view (H): 102.3°/85.0°
 Fixed
 Colour:0.001 lux (F1.0, AGC ON) 0 lux with IR
 IR 30 m, Warm Light 30 m
 Ultra 265,H.265, H.264,MJPEG
 √
 2688*1520 30fps
 1 / 1(Built-in Mic and Speaker)
 1 / 1
 N/A
 MicroSD, up to 512GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A



IPC2B24SS-ADZK-I1

Appearance

- Low illumination characteristics
- Sensor
- Wide Dynamic Range
- Zoom
- Lens
- Iris
- Min. illumination
- IR
- Video Compression
- Smart Function
- Frame Rate
- Audio I/O
- Alarm I/O
- BNC
- Edge Storage
- Network Interface
- Power
- Ingress Protection
- Vandal Resistant

LightHunter
 1/3.0"/4MP/CMOS
 130dB True WDR
 Motorized
 Focus: 2.7 ~ 13.5 mm Iris: F1.2 Angle of view (H): 103.8°~ 29.7°
 Fixed
 Colour: 0.002 lux (F1.2, AGC ON) 0 lux with IR
 Up to 60 m (196.9 ft)
 Ultra 265,H.265, H.264,MJPEG
 √
 2688*1520 30fps
 1 / 1(Built-in Mic)
 1 / 1
 N/A
 MicroSD, up to 512GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 IK10



IPC3734SS-ADZK-I1

LightHunter
 1/3.0"/4MP/CMOS
 130dB True WDR
 Motorized
 Focus: 2.7 ~ 13.5 mm Iris: F1.2 Angle of view (H): 103.8°~ 29.7°
 Fixed
 Colour: 0.002 lux (F1.2, AGC ON) 0 lux with IR
 Up to 40 m (131.2 ft)
 Ultra 265,H.265, H.264,MJPEG
 √
 2688*1520 30fps
 1 / 1(Built-in Mic)
 1 / 1
 N/A
 MicroSD, up to 512GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 IK10



IPC3634SS-ADZK-I1

Appearance

- Low illumination characteristics
- Sensor
- Wide Dynamic Range
- Zoom
- Lens
- Iris
- Min. illumination
- IR
- Video Compression
- Smart Function
- Frame Rate
- Audio I/O
- Alarm I/O
- BNC
- Edge Storage
- Network Interface
- Power
- Ingress Protection
- Vandal Resistant

LightHunter
 1/3.0"/4MP/CMOS
 130dB True WDR
 Motorized
 Focus: 2.7 ~ 13.5 mm Iris: F1.0 Angle of view (H): 103.8°~ 29.7°
 Fixed
 Colour: 0.002 lux (F1.2, AGC ON) 0 lux with IR
 Up to 40 m (131.2 ft)
 Ultra 265,H.265, H.264,MJPEG
 √
 2688*1520 30fps
 1 / 1(Built-in Mic)
 1 / 1
 N/A
 MicroSD, up to 512GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 IK10



IPC3224SS-ADF28(40)K-I1

LightHunter
 1/3.0"/4MP/CMOS
 130dB True WDR
 Fixed
 Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 97.68°
 Fixed
 Colour: 0.002 lux (F1.6, AGC ON) 0 lux with IR
 Up to 30 m (98.4 ft)
 Ultra 265,H.265, H.264,MJPEG
 √
 2688*1520 25fps
 1 / 1(Built-in Mic)
 1 / 1
 N/A
 MicroSD, up to 512GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 IK10



IPC2B15SS-ADF28(40)K-I1

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant

LightHunter
1/2.7"/5MP/CMOS
130dB True WDR
Fixed
Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 110.0°/91.2°
Fixed
Colour: 0.002 lux (F1.6, AGC ON) 0 lux with IR
Up to 80 m (262 ft)
Ultra 265,H.265, H.264,MJPEG
√
2880*1620 30fps
1 / 1(Built-in Mic)
1 / 1
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
N/A



IPC2B15SS-ADF28(40)KMC-I1

ColorHunter
1/2.7"/5MP/CMOS
130dB True WDR
Fixed
Focus: 2.8mm, 4mm Iris: F1.0 Angle of view (H): 112.8°/91.2°
Fixed
Colour:0.001 lux (F1.0, AGC ON) 0 lux with IR
IR 40 m, Warm Light 40 m
Ultra 265,H.265, H.264,MJPEG
√
2880*1620 30fps
1 / 1(Built-in Mic and Speaker)
1 / 1
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
N/A



IPC325SS-ADF28(40)K-I1

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant

LightHunter
1/2.7"/5MP/CMOS
130dB True WDR
Fixed
Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 110.0°/91.2°
Fixed
Colour: 0.002 lux (F1.6, AGC ON) 0 lux with IR
Up to 40 m (131.2 ft)
Ultra 265,H.265, H.264,MJPEG
√
2880*1620 30fps
1 / 1(Built-in Mic)
1 / 1
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
IK10



IPC3515SS-ADF28K-I1-HI

LightHunter
1/2.7"/5MP/CMOS
130dB True WDR
Fixed
Focus: 2.8mm Iris: F1.6 Angle of view (H): 110.0°
Fixed
Colour: 0.002 lux (F1.6, AGC ON) 0 lux with IR
Up to 40 m (131.2 ft)
Ultra 265,H.265, H.264,MJPEG
√
2880*1620 30fps
1 / 1(Built-in Mic)
1 / 1
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP54
IK10



IPC3615SS-ADF28(40)K-I1

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant

LightHunter
1/2.7"/5MP/CMOS
130dB True WDR
Fixed
Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 110.0°/91.2°
Fixed
Colour: 0.002 lux (F1.6, AGC ON) 0 lux with IR
Up to 40 m (131.2 ft)
Ultra 265,H.265, H.264,MJPEG
√
2880*1620 30fps
Built-in Mic
N/A
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
N/A



IPC3635SS-ADF28K-I1

LightHunter
1/2.7"/5MP/CMOS
130dB True WDR
Fixed
Focus: 2.8mm Iris: F1.6 Angle of view (H): 110.0°
Fixed
Colour: 0.002 lux (F1.6, AGC ON) 0 lux with IR
Up to 40 m (131.2 ft)
Ultra 265,H.265, H.264,MJPEG
√
2880*1620 30fps
1 / 1(Built-in Mic)
1 / 1
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
N/A



IPC3635SS-ADF28(40)KMC-I1

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant

ColorHunter
1/2.7"/5MP/CMOS
130dB True WDR
Fixed
Focus: 2.8mm, 4mm Iris: F1.0 Angle of view (H): 112.8°/91.2°
Fixed
Colour:0.001 lux (F1.0, AGC ON) 0 lux with IR
IR 30 m, Warm Light 30 m
Ultra 265,H.265, H.264,MJPEG
√
2880*1620 30fps
1 / 1(Built-in Mic and Speaker)
1 / 1
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
N/A



IPC2B25SS-ADZK-I1

LightHunter
1/2.7"/5MP/CMOS
130dB True WDR
Motorized
Focus: 2.7 ~ 13.5 mm Iris: F1.2 Angle of view (H): 106.3°~ 32.5°
Fixed
Colour: 0.002 lux (F1.2, AGC ON) 0 lux with IR
Up to 60 m (196.9 ft)
Ultra 265,H.265, H.264,MJPEG
√
2880*1620 30fps
1 / 1(Built-in Mic)
1 / 1
N/A
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
IK10



IPC3735SS-ADZK-I1

Appearance

Low illumination characteristics

Sensor	LightHunter
Wide Dynamic Range	1/2.7"/5MP/CMOS
Zoom	130dB True WDR
Lens	Motorized
Iris	Focus: 2.7 ~ 13.5 mm Iris: F1.2 Angle of view (H):106.3°~ 32.5°
Min. illumination	Fixed
IR	Colour: 0.002 lux (F1.2, AGC ON) 0 lux with IR
Video Compression	Up to 40 m (131.2 ft)
Smart Function	Ultra 265,H.265, H.264,MJPEG
Frame Rate	√
Audio I/O	2880*1620 30fps
Alarm I/O	1 / 1(Built-in Mic)
BNC	1 / 1
Edge Storage	N/A
Network Interface	MicroSD, up to 512GB
Power	10M/100M Base-TX Ethernet
Ingress Protection	DC 12V ±25% PoE (IEEE 802.3af)
Vandal Resistant	IP67
	IK10



IPC3635SS-ADZK-I1

Sensor	LightHunter
Wide Dynamic Range	1/2.7"/5MP/CMOS
Zoom	130dB True WDR
Lens	Motorized
Iris	Focus: 2.7 ~ 13.5 mm Iris: F1.0 Angle of view (H):106.3°~ 32.5°
Min. illumination	Fixed
IR	Colour: 0.002 lux (F1.2, AGC ON) 0 lux with IR
Video Compression	Up to 40 m (131.2 ft)
Smart Function	Ultra 265,H.265, H.264,MJPEG
Frame Rate	√
Audio I/O	2880*1620 30fps
Alarm I/O	1 / 1(Built-in Mic)
BNC	1 / 1
Edge Storage	N/A
Network Interface	MicroSD, up to 512GB
Power	10M/100M Base-TX Ethernet
Ingress Protection	DC 12V ±25% PoE (IEEE 802.3af)
Vandal Resistant	IP67
	IK10



IPC2B18SS-ADF28(40)K-I1

Appearance

Low illumination characteristics

Sensor	LightHunter
Wide Dynamic Range	1/2.8"/8MP/CMOS
Zoom	130dB True WDR
Lens	Fixed
Iris	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 100.15°/87.5°
Min. illumination	Fixed
IR	Colour: 0.002 lux (F1.6, AGC ON) 0 lux with IR
Video Compression	Up to 80 m (262 ft)
Smart Function	Ultra 265,H.265, H.264,MJPEG
Frame Rate	√
Audio I/O	3840*2160 30fps
Alarm I/O	1 / 1(Built-in Mic)
BNC	1 / 1
Edge Storage	N/A
Network Interface	MicroSD, up to 512GB
Power	10M/100M Base-TX Ethernet
Ingress Protection	DC 12V ±25% PoE (IEEE 802.3af)
Vandal Resistant	IP67
	N/A



IPC2B18SS-ADF28(40)KMC-I1

Sensor	ColorHunter
Wide Dynamic Range	1/2.8"/8MP/CMOS
Zoom	130dB True WDR
Lens	Fixed
Iris	Focus: 2.8mm, 4mm Iris: F1.0 Angle of view (H): 106.5°/92.0°
Min. illumination	Fixed
IR	Colour:0.001 lux (F1.0, AGC ON) 0 lux with IR
Video Compression	IR 40 m, Warm Light 40 m
Smart Function	Ultra 265,H.265, H.264,MJPEG
Frame Rate	√
Audio I/O	3840*2160 30fps
Alarm I/O	1 / 1(Built-in Mic and Speaker)
BNC	1 / 1
Edge Storage	N/A
Network Interface	MicroSD, up to 512GB
Power	10M/100M Base-TX Ethernet
Ingress Protection	DC 12V ±25% PoE (IEEE 802.3af)
Vandal Resistant	IP67
	N/A



IPC328SS-ADF28(40)K-I1

Appearance

Low illumination characteristics

Sensor	LightHunter
Wide Dynamic Range	1/2.8"/8MP/CMOS
Zoom	130dB True WDR
Lens	Fixed
Iris	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 97.49°/88.39°
Min. illumination	Fixed
IR	Colour: 0.002 lux (F1.6, AGC ON) 0 lux with IR
Video Compression	Up to 40 m (131.2 ft)
Smart Function	Ultra 265,H.265, H.264,MJPEG
Frame Rate	√
Audio I/O	3840*2160 30fps
Alarm I/O	1 / 1(Built-in Mic)
BNC	1 / 1
Edge Storage	N/A
Network Interface	MicroSD, up to 512GB
Power	10M/100M Base-TX Ethernet
Ingress Protection	DC 12V ±25% PoE (IEEE 802.3af)
Vandal Resistant	IP67
	IK10



IPC3618SS-ADF28(40)K-I1

Sensor	LightHunter
Wide Dynamic Range	1/3.0"/4MP/CMOS
Zoom	130dB True WDR
Lens	Fixed
Iris	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 97.49°/88.35°
Min. illumination	Fixed
IR	Colour: 0.002 lux (F1.6, AGC ON) 0 lux with IR
Video Compression	Up to 40 m (131.2 ft)
Smart Function	Ultra 265,H.265, H.264,MJPEG
Frame Rate	√
Audio I/O	3840*2160 30fps
Alarm I/O	Built-in Mic
BNC	N/A
Edge Storage	N/A
Network Interface	MicroSD, up to 512GB
Power	10M/100M Base-TX Ethernet
Ingress Protection	DC 12V ±25% PoE (IEEE 802.3af)
Vandal Resistant	IP67
	N/A



IPC3638SS-ADF28K-I1

Appearance

Low illumination characteristics

Sensor	LightHunter
Wide Dynamic Range	1/2.8"/8MP/CMOS
Zoom	130dB True WDR
Lens	Fixed
Iris	Focus: 2.8mm Iris: F1.6 Angle of view (H): 97.49°
Min. illumination	Fixed
IR	Colour: 0.002 lux (F1.6, AGC ON) 0 lux with IR
Video Compression	Up to 40 m (131.2 ft)
Smart Function	Ultra 265,H.265, H.264,MJPEG
Frame Rate	√
Audio I/O	3840*2160 30fps
Alarm I/O	1 / 1(Built-in Mic)
BNC	1 / 1
Edge Storage	N/A
Network Interface	MicroSD, up to 512GB
Power	10M/100M Base-TX Ethernet
Ingress Protection	DC 12V ±25% PoE (IEEE 802.3af)
Vandal Resistant	IP67
	N/A



IPC3638SS-ADF28(40)KMC-I1

Sensor	ColorHunter
Wide Dynamic Range	1/2.8"/8MP/CMOS
Zoom	130dB True WDR
Lens	Fixed
Iris	Focus: 2.8mm, 4mm Iris: F1.0 Angle of view (H): 106.5°/92.0°
Min. illumination	Fixed
IR	Colour:0.001 lux (F1.0, AGC ON) 0 lux with IR
Video Compression	IR 30 m, Warm Light 30 m
Smart Function	Ultra 265,H.265, H.264,MJPEG
Frame Rate	√
Audio I/O	3840*2160 30fps
Alarm I/O	1 / 1(Built-in Mic and Speaker)
BNC	1 / 1
Edge Storage	N/A
Network Interface	MicroSD, up to 512GB
Power	10M/100M Base-TX Ethernet
Ingress Protection	DC 12V ±25% PoE (IEEE 802.3af)
Vandal Resistant	IP67
	N/A



IPC2B14SE-ADF28(40)K-WP-I1

Appearance

Low illumination characteristics
 Sensor
 Wide Dynamic Range
 Zoom
 Lens
 Iris
 Min. illumination
 IR
 Video Compression
 Smart Function
 Frame Rate
 Audio I/O
 Alarm I/O
 BNC
 Edge Storage
 Network Interface
 Power
 Ingress Protection
 Vandal Resistant

ColorHunter
 1/1.8"/4MP/CMOS
 130dB True WDR
 Fixed
 Focus: 2.8mm, 4mm Iris: F1.0 Angle of view (H): 100.4°/88.2°
 Fixed
 Colour: 0.0003 lux (F1.0, AGC ON)
 N/A
 Ultra 265, H.265, H.264, MJPEG
 ✓
 2688*1520 30fps
 1 / 1, Built-in Mic
 1 / 1
 N/A
 MicroSD, up to 512GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 IK10



IPC3634SE-ADF28(40)K-WP-I1

ColorHunter
 1/1.8"/4MP/CMOS
 130dB True WDR
 Fixed
 Focus: 2.8mm, 4mm Iris: F1.0 Angle of view (H): 100.4°/88.2°
 Fixed
 Colour: 0.0003 lux (F1.0, AGC ON)
 N/A
 Ultra 265, H.265, H.264, MJPEG
 ✓
 2688*1520 30fps
 1 / 1, Built-in Mic
 1 / 1
 N/A
 MicroSD, up to 512GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 IK10



IPC2K24SE-ADF40KMC-WL-I0

Appearance

Low illumination characteristics
 Sensor
 Wide Dynamic Range
 Zoom
 Lens
 Iris
 Min. illumination
 IR
 Video Compression
 Smart Function
 Frame Rate
 Audio I/O
 Alarm I/O
 BNC
 Edge Storage
 Network Interface
 Power
 Ingress Protection
 Vandal Resistant

ColorHunter
 1/2.9"/4MP/CMOS
 DWDR
 Fixed
 Focus: 2*4.0mm Iris: F1.0 Angle of view (H): 160.00°±10°
 Fixed
 Color: 0.0005Lux (F1.0, AGC ON)
 N/A
 Ultra 265, H.265, H.264, MJPEG
 ✓
 3840*1080 25fps
 1 / 1, Built-in speaker and two mics
 1 / 1
 N/A
 MicroSD, up to 512GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A



IPC2K28SE-ADF40KMC-WL-I0

ColorHunter
 1/2.7"/8MP/CMOS
 130dB True WDR
 Fixed
 Focus: 2*4.0mm Iris: F1.0 Angle of view (H): 180.00°±10°
 Fixed
 Color: 0.0005Lux (F1.0, AGC ON)
 N/A
 Ultra 265, H.265, H.264, MJPEG
 ✓
 5120*1440 20fps
 1 / 1, Built-in speaker and two mics
 1 / 1
 N/A
 MicroSD, up to 512GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 N/A



IPC3K28SE-ADF28KMC-DL-I0

Appearance

Low illumination characteristics
 Sensor
 Wide Dynamic Range
 Zoom
 Lens
 Iris
 Min. illumination
 IR
 Video Compression
 Smart Function
 Frame Rate
 Audio I/O
 Alarm I/O
 BNC
 Edge Storage
 Network Interface
 Power
 Ingress Protection
 Vandal Resistant

ColorHunter
 1/2.7"/8MP/CMOS
 130dB True WDR
 Fixed
 Focus: 2 * 2.8mm Iris: F1.0 Angle of view (H): 180.00°±10°
 Fixed
 Color: 0.0005Lux (F1.0, AGC ON) 0Lux with IR
 IR 40m, Warm Light 40m
 Ultra 265, H.265, H.264, MJPEG
 ✓
 4096*1860 20fps
 1 / 1, Built-in speaker and two mics
 1 / 1
 N/A
 MicroSD, up to 512GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 IK10



IPC2A24SE-ADZK-I0

LightHunter
 1/1.8"/4MP/CMOS
 120dB True WDR
 Motorized
 Focus: 2.8~12.0mm Iris: F1.2 Angle of view (H): 42.6°~113.7°
 Fixed
 Color: 0.0005Lux (F1.2, AGC ON) 0Lux with IR
 Up to 80m (98ft)
 Ultra 265, H.265, H.264, MJPEG
 ✓
 2688*1520 30fps
 1/1 (Built-in Mic)
 2/1
 N/A
 MicroSD, up to 512GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 IK10



IPC3734SE-ADZK-I0

Appearance

Low illumination characteristics
 Sensor
 Wide Dynamic Range
 Zoom
 Lens
 Iris
 Min. illumination
 IR
 Video Compression
 Smart Function
 Frame Rate
 Audio I/O
 Alarm I/O
 BNC
 Edge Storage
 Network Interface
 Power
 Ingress Protection
 Vandal Resistant

LightHunter
 1/1.8"/4MP/CMOS
 120dB True WDR
 Motorized
 Focus: 2.8~12.0mm Iris: F1.2 Angle of view (H): 42.6°~113.7°
 Fixed
 Color: 0.0005Lux (F1.2, AGC ON) 0Lux with IR
 Up to 40m (131ft)
 Ultra 265, H.265, H.264, MJPEG
 ✓
 2688*1520 30fps
 1/1 (Built-in Mic)
 2/1
 N/A
 MicroSD, up to 512GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 IK10



IPC3634SE-ADZK-I0

LightHunter
 1/1.8"/4MP/CMOS
 120dB True WDR
 Motorized
 Focus: 2.8~12.0mm Iris: F1.2 Angle of view (H): 42.6°~113.7°
 Fixed
 Color: 0.0005Lux (F1.2, AGC ON) 0Lux with IR
 Up to 40m (131ft)
 Ultra 265, H.265, H.264, MJPEG
 ✓
 2688*1520 30fps
 1/1 (Built-in Mic)
 2/1
 N/A
 MicroSD, up to 512GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE (IEEE 802.3af)
 IP67
 IK10



IPC2B18SE-ADF28(40)K-WP-I1

Appearance

Low illumination characteristics	ColorHunter
Sensor	1/1.2"/8MP/CMOS
Wide Dynamic Range	130dB True WDR
Zoom	Fixed
Iris	Fixed
IR	N/A
Video Compression	Ultra 265,H.265, H.264,MJPEG
Smart Function	√
Frame Rate	3840*2160 30fps
Audio I/O	1 / 1,Built-in Mic
Alarm I/O	1 / 1
BNC	N/A
Edge Storage	MicroSD, up to 512GB
Network Interface	10M/100M Base-TX Ethernet
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	IK10



IPC3638SE-ADF28(40)K-WP-I1

Low illumination characteristics	ColorHunter
Sensor	1/1.2"/8MP/CMOS
Wide Dynamic Range	130dB True WDR
Zoom	Fixed
Iris	Fixed
IR	N/A
Video Compression	Ultra 265,H.265, H.264,MJPEG
Smart Function	√
Frame Rate	3840*2160 30fps
Audio I/O	1 / 1,Built-in Mic
Alarm I/O	1 / 1
BNC	N/A
Edge Storage	MicroSD, up to 512GB
Network Interface	10M/100M Base-TX Ethernet
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	IK10



IPC2A28SE-ADZK-I0

Appearance

Low illumination characteristics	LightHunter
Sensor	1/1.8"/8MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Motorized
Lens	Focus:2.8~12.0mm Iris: F1.2 Angle of view (H):48.0°~101.1°
Iris	Fixed
Min. illumination	Color: 0.008lux (F1.2, AGC ON) 0Lux with IR
IR	Up to 80m (262ft)
Video Compression	Ultra 265,H.265, H.264,MJPEG
Smart Function	√
Frame Rate	3840*2160 30fps
Audio I/O	1/1(Built-in Mic)
Alarm I/O	2/1
BNC	N/A
Edge Storage	MicroSD, up to 512GB
Network Interface	10M/100M Base-TX Ethernet
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	IK10



IPC3738SE-ADZK-I0

Low illumination characteristics	LightHunter
Sensor	1/1.8"/8MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Motorized
Lens	Focus:2.8~12.0mm Iris: F1.2 Angle of view (H):48.0°~101.1°
Iris	Fixed
Min. illumination	Color: 0.008lux (F1.2, AGC ON) 0Lux with IR
IR	Up to 40m (131ft)
Video Compression	Ultra 265,H.265, H.264,MJPEG
Smart Function	√
Frame Rate	3840*2160 30fps
Audio I/O	1/1(Built-in Mic)
Alarm I/O	2/1
BNC	N/A
Edge Storage	MicroSD, up to 512GB
Network Interface	10M/100M Base-TX Ethernet
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	IK10



IPC3638SE-ADZK-I0

Appearance

Low illumination characteristics	LightHunter
Sensor	1/1.8"/4MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Motorized
Lens	Focus:2.8~12.0mm Iris: F1.2 Angle of view (H): 48.0°~101.1°
Iris	Fixed
Min. illumination	Color: 0.008lux (F1.2, AGC ON) 0Lux with IR
IR	Up to 40m (131ft)
Video Compression	Ultra 265,H.265, H.264,MJPEG
Smart Function	√
Frame Rate	3840*2160 30fps
Audio I/O	1/1(Built-in Mic)
Alarm I/O	2/1
BNC	N/A
Edge Storage	MicroSD, up to 512GB
Network Interface	10M/100M Base-TX Ethernet
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	IK10



IPC542SE-HDK-I0

Low illumination characteristics	LightHunter
Sensor	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Manual(No Zoom/focus interface)
Lens	N/A
Iris	DC-Iris/P-Iris
Min. illumination	Color: 0.0005Lux (F1.2, AGC ON) B/W:0.0001Lux(F1.2, AGC ON)
IR	N/A
Video Compression	Ultra 265, H.265, H.264, MJPEG
Smart Function	√
Frame Rate	1920*1080 60fps
Audio I/O	1 / 1
Alarm I/O	2 / 1
BNC	√
Edge Storage	MicroSD, up to 512GB
Network Interface	10M/100M Base-TX Ethernet
Power	AC 24V ±25%, DC 12V ±25% PoE (IEEE802.3af)
Ingress Protection	N/A
Vandal Resistant	N/A



IPC544SE-DK-I0

Appearance

Low illumination characteristics	LightHunter
Sensor	1/1.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Manual(No Zoom/focus interface)
Lens	N/A
Iris	DC-Iris/P-Iris
Min. illumination	Color: 0.0005Lux (F1.2, AGC ON) B/W:0.0001Lux(F1.2, AGC ON)
IR	N/A
Video Compression	Ultra 265, H.265, H.264, MJPEG
Smart Function	√
Frame Rate	2688*1520 30fps
Audio I/O	1 / 1
Alarm I/O	2 / 1
BNC	√
Edge Storage	MicroSD, up to 512GB
Network Interface	10M/100M Base-TX Ethernet
Power	AC 24V ±25%, DC 12V ±25% PoE (IEEE802.3af)"
Ingress Protection	N/A
Vandal Resistant	N/A



IPC264SA-AHDX4K-I1

LightHunter
 1/1.8"/4MP/CMOS
 130dB True WDR
 Motorized
 Focus:8~32mm Iris:F1.6 Angle of view(H):42.6°~15.2°
 P-iris
 Colour:0.001lux (F1.6, AGC ON) 0 lux with IR
 120 m (393.7 ft)
 Ultra265,H.265,H.264,MJPEG
 √
 2688*1520 60fps
 2 / 1,Built-in 2 Mics
 3 / 2
 N/A
 MicroSD, up to 512GB
 10M/100M Base-TX Ethernet
 DC 12V(±25%) , PoE+ (IEEE 802.3at)
 IP67
 IK10

Appearance

Low illumination characteristics
 Sensor
 Wide Dynamic Range
 Zoom
 Lens
 Iris
 Min. illumination
 IR
 Video Compression
 Smart Function
 Frame Rate
 Audio I/O
 Alarm I/O
 BNC
 Edge Storage
 Network Interface
 Power
 Ingress Protection
 Vandal Resistant



IPC2B22SA-AHDZK-PI-I1

LightHunter
 1/2.8"/2MP/CMOS
 130dB True WDR
 Motorized
 2.7 to 13.5mm
 P-iris
 Colour: 0.002 lux (F1.6, AGC ON) 0 lux with IR
 60 m (196.9 ft)
 Ultra265,H.265,H.264,MJPEG
 √
 1920*1080 60fps
 1 / 1,Built-in 2 Mics
 1 / 1
 N/A
 MicroSD, up to 512GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE+ (IEEE 802.3at)
 IP67
 IK10



IPC3234SA-AHDZK-PI-I1

LightHunter
 1/2.9"/4MP/CMOS
 130dB True WDR
 Motorized
 2.7 to 13.5mm
 P-iris
 Colour: 0.003 lux (F1.6, AGC ON) 0 lux with IR
 Up to 40m(131 ft)
 Ultra265,H.265,H.264,MJPEG
 √
 2688*1520 60fps
 1 / 1,Built-in 2 Mics
 1 / 1
 N/A
 MicroSD, up to 512GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE+ (IEEE 802.3at)
 IP67
 IK10

Appearance

Low illumination characteristics
 Sensor
 Wide Dynamic Range
 Zoom
 Lens
 Iris
 Min. illumination
 IR
 Video Compression
 Smart Function
 Frame Rate
 Audio I/O
 Alarm I/O
 BNC
 Edge Storage
 Network Interface
 Power
 Ingress Protection
 Vandal Resistant



IPC3232SA-AHDZK-PI-I1

LightHunter
 1/2.8"/2MP/CMOS
 130dB True WDR
 Motorized
 2.7 to 13.5mm
 P-iris
 Colour: 0.002 lux (F1.6, AGC ON) 0 lux with IR
 Up to 40m(131 ft)
 Ultra265,H.265,H.264,MJPEG
 √
 1920*1080 60fps
 1 / 1,Built-in 2 Mics
 1 / 1
 N/A
 MicroSD, up to 512GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE+ (IEEE 802.3at)
 IP67
 IK10

Appearance

Low illumination characteristics
 Sensor
 Wide Dynamic Range
 Zoom
 Lens
 Iris
 Min. illumination
 IR
 Video Compression
 Smart Function
 Frame Rate
 Audio I/O
 Alarm I/O
 BNC
 Edge Storage
 Network Interface
 Power
 Ingress Protection
 Vandal Resistant



IPC2B24SA-AHDZK-PI-I1

LightHunter
 1/2.9"/4MP/CMOS
 130dB True WDR
 Motorized
 2.7 to 13.5mm
 P-iris
 Colour: 0.003 lux (F1.6, AGC ON) 0 lux with IR
 60 m (196.9 ft)
 Ultra265,H.265,H.264,MJPEG
 √
 2688*1520 60fps
 1 / 1,Built-in 2 Mics
 1 / 1
 N/A
 MicroSD, up to 512GB
 10M/100M Base-TX Ethernet
 DC 12V ±25% PoE+ (IEEE 802.3at)
 IP67
 IK10

PRO

Network Camera

Pro Series

The UNV Pro series is designed with advanced ultra-smart technology to deliver a superior user experience.

Equipped with smart functions, products in the Pro series can adapt to a range of challenging situations. With features like 4K@30fps, 2MP@60fps, LightHunter, WDR, and abundant interfaces, the Pro series also includes the OmniView camera, which combines multiple sensors to provide a panoramic view.

Additionally, AlphaView is a series of cameras with built-in deep learning algorithms. It focuses accurately on people and vehicles in an image, allowing users to concentrate on real events.

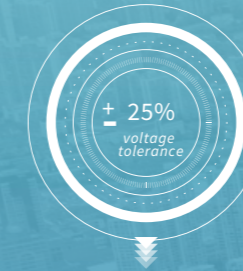
Pro series products are the top choice for enterprise and project applications.

High Reliability



Wide temperature & voltage

Extreme operation temperature test for all outdoor products, -40°C~60°C.



Protects the products reliably even when the power supply is unstable.



Reliable protection level

Provide the most reliable protection for the product.



Surging prevention

Provides up to 6KV surge protection to ensure the safety of outdoor products.

Industry products will be used in various complex environments, and UNV products have the ability to operate stably in complex environments.

IPC264EA Series & IPC3234EA Series

- 1/1.8" CMOS
- 140dB WDR
- P-iris
- 4MP@60fps, 8MP@60fps
- Wise-ISP
- IP67 & IK10



AlphaView

It focuses on people and vehicles with high precision.



Built-in deep learning algorithm.



4MP@60fps or 8MP@30fps equipped with LightHunter technology.

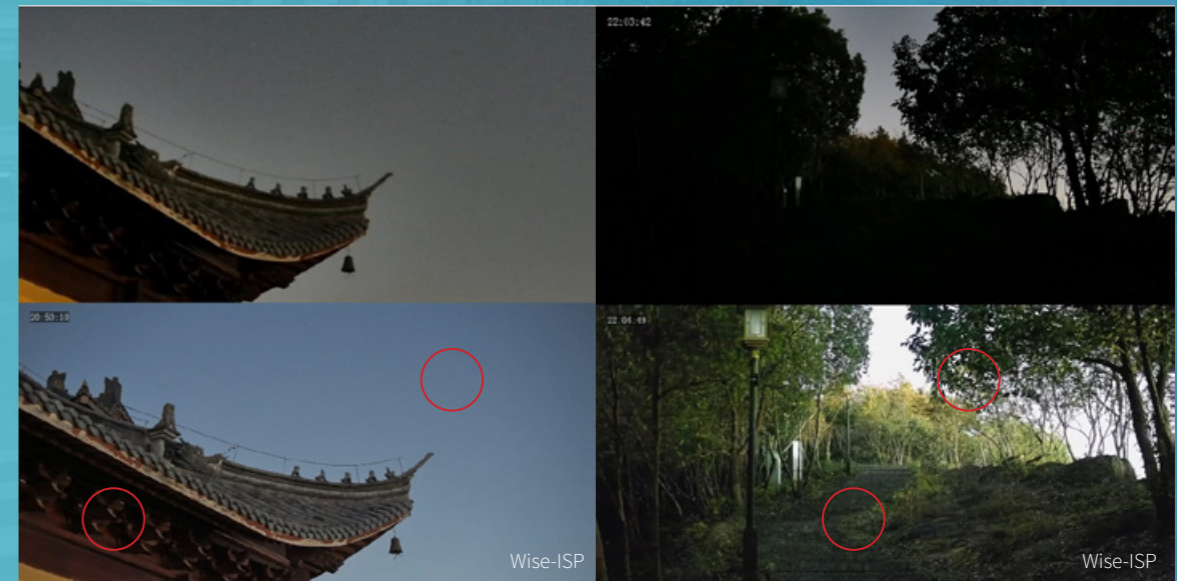


People counting, video meta-data, and smart intrusion prevention.

Wise-ISP

5th-generation night view technology developed by Uniview. Supported by the smart algorithm, it captures intricate details and accurately represents colors.

Wise-ISP Advantages



Better restore true color

Better restore true color

Multi-channel with Single IP



4 channels with one IP



Independent VCA



Independent image adjustment

Longer Focus & Aperture

13.5mm ultra-long focal length, F1.2 ultra-large aperture, delivers clearer and brighter images

FOV: Horizontal: 102.9°, Vertical: 51.07°

IPC8645EA-ADZKM-I1

- 1/2.7" CMOS
- 130dB WDR
- P-iris
- 5MP@30fps
- Wise-ISP
- IP67 & IK10



PRO Basic

Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
9:16 Corridor Mode
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant



IPC262EB-HDX10K-I0

LightHunter
 1/2.8"/2MP/CMOS
 120dB True WDR
 Motorized
 Focus: 5-50mm Iris: F1.6 Angle of view(H): 4.71°-55.87°
 DC-Iris
 Color: 0.002Lux (F1.6, AGC ON) 0 lux with IR
 Up to 100m(328.1 ft)
 Ultra 265, H.265, H.264, MJPEG
 ✓
 1920×1080 60fps
 ✓
 1 / 1
 2 / 1
 ✓
 MicroSD, up to 512GB
 10M/100M Base-TX Ethernet
 DC12V(±25%) PoE+ (IEEE802.3at) [AC24V(±25%) Customization available]
 IP67
 IK10



IPC265EB-DX12K-I0

LightHunter
 1/2.8"/2MP/CMOS
 120dB True WDR
 Motorized
 Focus: 5-60mm Iris: F1.6 Angle of view(H): 4.71°-55.87°
 DC-Iris
 Color: 0.002Lux (F1.6, AGC ON) 0 lux with IR
 Up to 100m(328.1 ft)
 Ultra 265, H.265, H.264, MJPEG
 ✓
 2880×1620 30fps
 ✓
 1 / 1
 2 / 1
 ✓
 MicroSD, up to 512GB
 10M/100M Base-TX Ethernet
 DC12V(±25%) PoE+ (IEEE802.3at) [AC24V(±25%) Customization available]
 IP67
 IK10



Appearance

Low illumination characteristics
Sensor
Wide Dynamic Range
Zoom
Lens
Iris
Min. illumination
IR
Video Compression
Smart Function
Frame Rate
9:16 Corridor Mode
Audio I/O
Alarm I/O
BNC
Edge Storage
Network Interface
Power
Ingress Protection
Vandal Resistant

IPC254EB-DX22GK-I0

LightHunter
 1/1.8"/4MP/CMOS
 120dB True WDR
 Motorized
 Focus: 6.5-143mm Iris: F1.5-F3.4 Angle of view(H): 60.47°-3.49°
 DC-iris
 Color: 0.001Lux (F1.5, AGC ON) 0 lux with IR
 Up to 150m(492.1 ft)
 Ultra 265, H.265, H.264, MJPEG
 ✓
 2688×1520 30fps
 N/A
 1 / 1
 2 / 1
 ✓
 MicroSD, up to 512GB
 10M/100M/1000M Base-TX Ethernet +100M/1000M SFP
 AC 24V ±25%, PoE (IEEE802.3at)
 IP67
 N/A



IPC568EB-DGK-I0

LightHunter
 1/1.8"/8MP/CMOS
 120dB True WDR
 N/A
 P-Iris/DC- Iris
 Colour: TBD (F1.2, AGC ON) B/W: TBD (F1.2, AGC ON)
 N/A
 Ultra 265, H.265, H.264, MJPEG
 ✓
 3840×2160 30fps
 ×
 1 / 1
 2 / 1
 ✓
 MicroSD, up to 512GB
 10M/100M Base-TX Ethernet
 AC 24V ±25%, DC 12V±25%, PoE (IEEE 802.3af)
 N/A
 N/A

PRO Basic



Appearance

Low illumination characteristics	Low-light
Sensor	1/1.7"/12MP/CMOS
Wide Dynamic Range	DWDR
Zoom	Fixed
Lens	Focus: 1.8mm Iris: F2.0 Angle of view : 360°
Iris	Fixed
Min. illumination	Colour: 0.03Lux (F2.0, AGC ON) 0Lux with IR
IR	Up to 15m (49ft)
Video Compression	Ultra 265, H.265, H.264, MJPEG
Smart Function	√
Frame Rate	Fisheye View: 4000*3000 20fps 3000*3000 20fps 2560*2560 25fps
9:16 Corridor Mode	N/A
Audio I/O	1 / 1 (Built-in two Mics)
Alarm I/O	2 / 1
BNC	√
Edge Storage	MicroSD, up to 512GB
Network Interface	10M/100M Base-TX Ethernet
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	IK10

IPC86CEB-AF18KC-I0

PRO AlphaView



Appearance

Low illumination characteristics	LightHunter
Sensor	1/1.8", 8MP, CMOS
Wide Dynamic Range	120dB True WDR
Zoom	5X
Lens	Focus: 10~50mm Iris: F1.6 Angle of view(H): 33.8°~8.4°
Min. illumination	Colour: 0.005lux (F1.6, AGC ON) 0 lux with IR
IR	Up to 50m (164.0ft) IR range
Video Compression	Ultra265, H.265, H.264, MJPEG
Smart Function	√
Frame Rate	3840*2160 30fps
Audio I/O	2/1
Alarm I/O	3/2
BNC	N/A
Edge Storage	Micro SD, up to 512 GB
Network Interface	10M/100M/1000M Base-TX Ethernet
Power	AC24V±25%
Ingress Protection	IP66
Vandal Resistant	N/A

IPC28184EA-ADX5K-F40-I1

Panorama

LightHunter
1/1.8", 4MP, CMOS
120dB True WDR
N/A
Focus: 4mm Iris: F1.0 Angle of view(H): 94.7°
Colour: 0.0005lux (F1.0, AGC ON)
N/A
Ultra265, H.265, H.264, MJPEG
N/A
2688*1520 30fps
2/1
3/2
N/A
Micro SD, up to 512 GB
10M/100M/1000M Base-TX Ethernet
AC24V±25%
IP66
N/A

PRO AlphaView



Appearance

Low illumination characteristics	Lighthunter
Sensor	1/1.8"/4MP/CMOS
Wide Dynamic Range	140dB True WDR
Zoom	Motorized
Lens	Focus: 2.8~12mm Iris: F1.2 Angle of view: 106.5°~51.3°
Min. illumination	Colour: 0.0003 lux (F1.2, AGC ON) 0 lux with IR
IR	Up to 100m (328ft)
Video Compression	Ultra265, H.265, H.264, MJPEG
Smart Function	√
Frame Rate	2688*1520 60fps 1920*1080 60fps
Audio I/O	2 / 1
Alarm I/O	3 / 2
BNC	N/A
Edge Storage	Micro SD, up to 512 GB
Network Interface	10M/100M/1000M Base-TX Ethernet
Power	DC12V(±25%) , PoE+ (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	IK10

IPC264EA-AHDZK-I1



IPC264EA-AHDX4K-I1

Low illumination characteristics	Lighthunter
Sensor	1/1.8"/4MP/CMOS
Wide Dynamic Range	140dB True WDR
Zoom	Motorized
Lens	Focus: 8~32mm Iris: F1.6 Angle of view: 42.6°~15.2°
Min. illumination	Color: 0.005Lux (F1.6, AGC ON) 0Lux with IR
IR	Up to 100m (328ft)
Video Compression	Ultra265, H.265, H.264, MJPEG
Smart Function	√
Frame Rate	2688*1520 60fps 1920*1080 60fps
Audio I/O	2 / 1
Alarm I/O	3 / 2
BNC	N/A
Edge Storage	Micro SD, up to 512 GB
Network Interface	10M/100M/1000M Base-TX Ethernet
Power	DC12V(±25%) , PoE+ (IEEE 802.3at)
Ingress Protection	IP67
Vandal Resistant	IK10



Appearance

Low illumination characteristics	Lighthunter
Sensor	1/1.8"/8MP/CMOS
Wide Dynamic Range	140dB True WDR
Zoom	Motorized
Lens	Focus: 2.8~12mm Iris: F1.2 Angle of view: 102.5°~ 48.5°
Min. illumination	Color: 0.001Lux (F1.2, AGC ON) 0Lux with IR
IR	Up to 60 m (196.9 ft)
Video Compression	Ultra265, H.265, H.264, MJPEG
Smart Function	√
Frame Rate	3840*2160 60fps 1920*1080 60fps
Audio I/O	2 / 1
Alarm I/O	3 / 2
BNC	N/A
Edge Storage	Micro SD, up to 512 GB
Network Interface	10M/100M/1000M Base-TX Ethernet
Power	DC12V(±25%) , PoE+ (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	IK10

IPC268EA-AHDZK-I1



IPC268EA-AHDX4K-I1

Low illumination characteristics	Lighthunter
Sensor	1/1.8"/8MP/CMOS
Wide Dynamic Range	140dB True WDR
Zoom	Motorized
Lens	Focus: 8~32mm Iris: F1.6 Angle of view: 42°~15.3°
Min. illumination	Colour: 0.003 lux (F1.6, AGC ON) 0 lux with IR
IR	Up to 120 m (393.7 ft)
Video Compression	Ultra265, H.265, H.264, MJPEG
Smart Function	√
Frame Rate	3840*2160 60fps 1920*1080 60fps
Audio I/O	2 / 1
Alarm I/O	3 / 2
BNC	N/A
Edge Storage	Micro SD, up to 512 GB
Network Interface	10M/100M/1000M Base-TX Ethernet
Power	DC12V(±25%) , PoE+ (IEEE 802.3at)
Ingress Protection	IP67
Vandal Resistant	IK10



IPC3234EA-AHDZK-I1

Appearance

- Low illumination characteristics
- Sensor
- Wide Dynamic Range
- Zoom
- Lens
- Min. illumination
- IR
- Video Compression
- Smart Function
- Frame Rate
- Audio I/O
- Alarm I/O
- BNC
- Edge Storage
- Network Interface
- Power
- Ingress Protection
- Vandal Resistant

Lighthunter
 1/1.8"/4MP/CMOS
 140dB True WDR
 Motorized
 Focus: 2.8~12mm Iris: F1.2 Angle of view: 106.6°~51.3°
 Colour:0.0003 lux (F1.2, AGC ON) 0 lux with IR
 Up to 40m (131 ft)
 Ultra265,H.265, H.264, MJPEG
 √
 2688×1520 60fps 1920×1080 60fps
 2 / 1
 3 / 2
 N/A
 Micro SD, up to 512 GB
 10M/100M/1000M Base-TX Ethernet
 DC12V(±25%) , PoE+ (IEEE 802.3af)
 IP67
 IK10



IPC3234EA-AHDX4K-I1

Lighthunter
 1/1.8"/4MP/CMOS
 140dB True WDR
 Motorized
 Focus: 8~32mm Iris: F1.2 Angle of view: 42.6°~15.2°
 Colour:0.0005 lux (F1.2, AGC ON) 0 lux with IR
 Up to 40m (131 ft)
 Ultra265,H.265, H.264, MJPEG
 √
 2688×1520 60fps 1920×1080 60fps
 2 / 1
 3 / 2
 N/A
 Micro SD, up to 512 GB
 10M/100M/1000M Base-TX Ethernet
 DC12V(±25%) , PoE+ (IEEE 802.3af)
 IP67
 IK10



IPC3238EA-AHDZK-I1

Appearance

- Low illumination characteristics
- Sensor
- Wide Dynamic Range
- Zoom
- Lens
- Min. illumination
- IR
- Video Compression
- Smart Function
- Frame Rate
- Audio I/O
- Alarm I/O
- BNC
- Edge Storage
- Network Interface
- Power
- Ingress Protection
- Vandal Resistant

Lighthunter
 1/1.8"/8MP/CMOS
 140dB True WDR
 Motorized
 Focus: 2.8~12mm Iris: F1.2 Angle of view: 102.5°~48.5°
 Colour:0.001 lux (F1.2, AGC ON) 0 lux with IR
 Up to 40m (131 ft)
 Ultra265,H.265, H.264, MJPEG
 √
 3840×2160 60fps 2560×1440 60fps 1920×1080 60fps
 2 / 1
 3 / 2
 N/A
 Micro SD, up to 512 GB
 10M/100M/1000M Base-TX Ethernet
 DC12V(±25%) , PoE+ (IEEE 802.3af)
 IP67
 IK10



IPC3238EA-AHDX4K-I1

Lighthunter
 1/1.8"/8MP/CMOS
 140dB True WDR
 Motorized
 Focus: 8~32mm Iris: F1.6 Angle of view: 42°~15.3°
 Colour:0.003 lux (F1.6, AGC ON) 0 lux with IR
 Up to 40m (131 ft)
 Ultra265,H.265, H.264, MJPEG
 √
 3840×2160 60fps 2560×1440 60fps 1920×1080 60fps
 2 / 1
 3 / 2
 N/A
 Micro SD, up to 512 GB
 10M/100M/1000M Base-TX Ethernet
 DC12V(±25%) , PoE+ (IEEE 802.3af)
 IP67
 IK10



IPC8544EA-KM-I1

Appearance

- Low illumination characteristics
- Sensor
- Wide Dynamic Range
- Zoom
- Lens
- Min. illumination
- IR
- Video Compression
- Smart Function
- Frame Rate
- Audio I/O
- Alarm I/O
- BNC
- Edge Storage
- Network Interface
- Power
- Ingress Protection
- Vandal Resistant

LightHunter(0.002lux)
 1/1.8"/4*4MP/CMOS
 120dB True WDR
 Fixed
 Focus:2.8mm Iris: F1.6 Angle of view (H): 180° Angle of view (V): 80°
 Color: 0.001Lux (F1.6, AGC ON) 0Lux with IR
 Up to 50m (164ft)
 Ultra265, H.264, MJPEG
 √
 4800*2688 30fps 3840*2160 30fps 2688*1520 30fps
 1 / 1
 2 / 1
 N/A
 MicroSD, up to 512GB
 10M/100M/1000M Base-TX Ethernet
 AC 24V ±25%, DC24V Support 18V-48V PoE (IEEE 802.3at)
 IP67
 N/A



IPC8645EA-ADZKM-I1

Appearance

- Low illumination characteristics
- Sensor
- Wide Dynamic Range
- Zoom
- Lens
- Min. illumination
- IR
- Video Compression
- Smart Function
- Frame Rate
- Audio I/O
- Alarm I/O
- BNC
- Edge Storage
- Network Interface
- Power
- Ingress Protection
- Vandal Resistant

LightHunter
 1/2.7"/4*5MP/CMOS
 130dB True WDR
 Motorized
 Focus: 2.7~13.5mm Iris: F1.2 (W)110.3°~(T)31°
 Colour: 0.002 lux (F1.2, AGC ON) 0 lux with IR on
 Up to 50m (164ft)
 Ultra265, H.264, MJPEG
 √
 2880*1620 30fps 1080P 30fps
 1 / 1
 3 / 2
 N/A
 Micro SD, up to 512 GB
 10M/100M/1000M Base-TX Ethernet
 AC 24V ±25%, DC24V ±25% PoE (IEEE 802.3at)
 IP67
 IK10



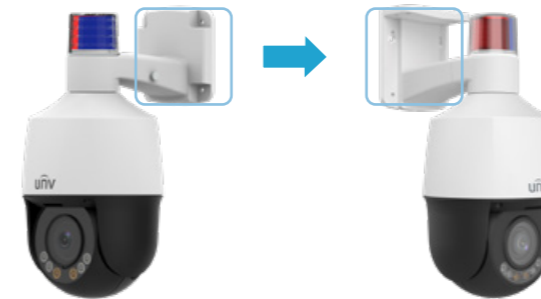
Network Camera

A pan-tilt-zoom (PTZ) camera works by adjusting the direction of the camera lens to cover a wide monitoring area and zooming in to track targets within the scene. These capabilities enable PTZ cameras to meet customer needs and ensure security.

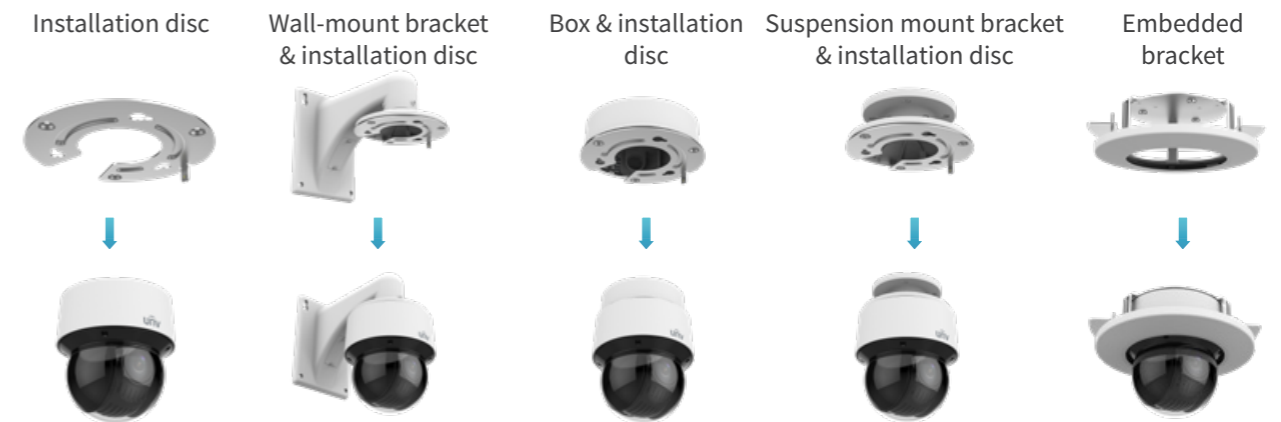
UNV offers different series of PTZ cameras to meet various customer needs: Pro, Prime, and Easy series. The Pro series is the highest level, featuring professional capabilities aimed at vertical markets, such as 45x optical zoom, gyroscope, and optical defog. Prime series PTZ cameras are equipped with LightHunter technology, providing bright and clear images in ultra-low light environments. The Prime series offers a variety of options with different sizes and features for customers. For the distribution market, UNV offers the Easy series, which features a compact design, deep-learning algorithms, and cost-effective solutions.

Quick Installation

After the upgrade, the installation method now supports ceiling mounting.



Multiple Installation Methods



Versatile Adaptability

Various installation options

IPC6312/5LFW-AX5C-VG1 IPC6322/5LFW-AX5C-VG1

- 1/2.7" 2/5MP@30fps, 2.7~13.5mm, 5x optical zoom
- IR 50m, white LEDs 15m
- DC12V, PoE(at)
- Smart intrusion prevention
- Auto tracking
- UMD (Ultra Motion Detection)



Outstanding Adaptability



Fearless in the rain

Equipped with wipers, it clears lens droplets in the rain for a clear view



Moisture-resistant

IP67-rated, ensuring operation in humid conditions



Fearless in the dark

500 meters Illumination Distance (IR) for clear images in the dark

IPC6432/4LR-X16-VG1

- 2688 x 1520 @ 30 fps max
- 16X optical zoom
- Smart intrusion prevention
- IR up to 100 m
- Alarm 2/1, Audio 1/1
- IP66 & IK10
- Invisible installation



IPC6824/8EL-X42-W-VH1

- 3840 x 2160 @ 30 fps max
- 42X optical zoom
- Smart intrusion prevention
- People counting
- Multi-target detection
- LightHunter technology
- IR up to 500 m
- Gyroscope stabilization
- Smart wiper
- Alarm 7/2, Audio 1/1
- IP67





IPC6412LR-X5UPW-VG

Appearance

Low illumination characteristics	Lighthunter
Sensor	1/2.7" / 2MP / CMOS
Lens	Focus: 2.7~13.5mm
Optical Zoom	5X
Pan Range	350°
Auto Tracking	N/A
Audio I/O	N/A
Alarm I/O	1 / 1
Power	DC12V(±25%), PoE+(IEEE 802.3at)
Ingress Protection	N/A



IPC6215SR-X5PAEW-VG

Appearance

Low illumination characteristics	Lighthunter
Sensor	1/2.7" / 5MP / CMOS
Lens	Focus: 2.7~13.5mm
Optical Zoom	5X
Pan Range	350°
Auto Tracking	N/A
Audio I/O	1 / 1
Alarm I/O	1 / 1
Power	DC 12V±25%, PoE+ (IEEE802.3 at)
Ingress Protection	N/A



IPC6315LFW-AX5C-VG1

Appearance

Low illumination characteristics	Lighthunter
Sensor	1/2.7" / 5MP / CMOS
Lens	Focus: 2.7~13.5mm
Optical Zoom	5X
Pan Range	0° ~ 345°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	1 / 1
Power	DC 12V ±25% PoE (IEEE 802.3at)
Ingress Protection	IP66



IPC6322LFW-AX5C-VG

Appearance

Low illumination characteristics	Lighthunter
Sensor	1/2.8" / 2MP / CMOS
Lens	Focus: 2.7~13.5mm
Optical Zoom	5X
Pan Range	0° ~ 345°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	1 / 1
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP66



IPC9312LFW-AF28-2X4

Appearance

Low illumination characteristics	Lighthunter
Sensor	Panorama: 1/2.8"/2MP/ CMOS; Detail: 1/2.8"/ 2MP/COMS
Lens	Focus: Panorama: 2.8mm; Detail: 2.8~12mm
Optical Zoom	Panorama: N/A; Detail: 4X
Pan Range	Panorama: N/A; Detail: 0° ~ 345°
Auto Tracking	N/A
Audio I/O	N/A
Alarm I/O	N/A
Power	DC 12V, PoE+(IEEE802.3 at)
Ingress Protection	IP66



IPC6312LFW-AX5C-VG1

Appearance

Low illumination characteristics	Lighthunter
Sensor	1/2.8" / 2MP / CMOS
Lens	Focus: 2.7~13.5mm
Optical Zoom	5X
Pan Range	0° ~ 345°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	1 / 1
Power	DC 12V ±25% PoE (IEEE 802.3at)
Ingress Protection	IP66



IPC6325LFW-AX5C-VG

Appearance

Low illumination characteristics	Lighthunter
Sensor	1/2.7" / 5MP / CMOS
Lens	Focus: 2.7~13.5mm
Optical Zoom	5X
Pan Range	0° ~ 345°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	1 / 1
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP66



IPC6432LR-X16-VG1

Appearance

Low illumination characteristics	Lighthunter
Sensor	1/2.8"/2MP/CMOS
Lens	Focus: 5.5~88mm
Optical Zoom	16X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	2 / 1
Power	DC12V(±10%,3A), PoE+(IEEE 802.3at)
Ingress Protection	IP66



IPC6434LR-X16-VG1

Appearance

Low illumination characteristics	Lighthunter
Sensor	1/2.9"/4MP/CMOS
Lens	Focus:5.5~88mm
Optical Zoom	16X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	2 / 1
Power	DC12V(±10%,3A), PoE+(IEEE 802.3at)
Ingress Protection	IP66



IPC6412LR-X16-VG

Low illumination characteristics	Lighthunter
Sensor	1/2.8", 2MP, CMOS
Lens	Focus:5 - 80mm
Optical Zoom	16X
Pan Range	360°
Auto Tracking	√
Audio I/O	N/A
Alarm I/O	N/A
Power	DC12V±25%, PoE+(IEEE 802.3at)
Ingress Protection	IP66



IPC6424SR-X25-VF

Appearance

Low illumination characteristics	Lighthunter
Sensor	1/2.8"/4MP/CMOS
Lens	Focus:4.8~120mm
Optical Zoom	25X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	2 / 1
Power	DC 12V±25%, PoE+(IEEE802.3 at)
Ingress Protection	IP67



IPC6424SR-X25-VF-B

Low illumination characteristics	Lighthunter
Sensor	1/2.8"/4MP/CMOS
Lens	Focus:4.8~120mm
Optical Zoom	25X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	2 / 1
Power	DC 12V±25%, PoE+(IEEE802.3 at)
Ingress Protection	IP67



IPC6422SR-X25-VF-B

Appearance

Low illumination characteristics	Lighthunter
Sensor	1/2.8"/2MP/CMOS
Lens	Focus:5~125mm
Optical Zoom	25X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	2 / 1
Power	DC 12V±25%, PoE+(IEEE802.3 at)
Ingress Protection	IP67



IPC94144SFW-X25-F40C

Appearance

Low illumination characteristics	Lighthunter
Sensor	Panorama: 1/1.8", 4MP, CMOS; Detail: 1/2.7", 4MP, CMOS
Lens	Focus: Panorama: 4mm; Detail: 4.8~120mm
Optical Zoom	Panorama: N/A; Detail: 25X
Pan Range	Panorama: N/A; Detail: 360°
Auto Tracking	Panorama: N/A; Detail: √
Audio I/O	1 / 1
Alarm I/O	2 / 1
Power	DC 12V, PoE+(IEEE802.3 at)
Ingress Protection	IP66



IPC94144SR-X25-F40C

Appearance

Low illumination characteristics	Lighthunter
Sensor	Panorama: 1/2.7", 4MP, CMOS; Detail: 1/2.7", 4MP, CMOS
Lens	Focus: Panorama: 4mm; Detail: 4.8~120mm
Optical Zoom	Panorama: N/A; Detail: 25X
Pan Range	Panorama: N/A; Detail: 360°
Auto Tracking	Panorama: N/A; Detail: √
Audio I/O	1 / 1
Alarm I/O	2 / 1
Power	DC 12V, PoE+(IEEE802.3 at)
Ingress Protection	IP66



IPC6622SR-X25-VF

Appearance

Low illumination characteristics	Lighthunter
Sensor	1/2.8"/2MP/CMOS
Lens	Focus:5.0~125mm
Optical Zoom	25X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	2 / 1
Power	AC 24V±25%, DC 24V±25%, PoE+(IEEE802.3 at)
Ingress Protection	IP66



IPC6612SR-X25-VG

Appearance

Low illumination characteristics	Lighthunter
Sensor	1/2.8"/2MP/CMOS
Lens	Focus:5.0~125.0mm
Optical Zoom	25X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	2 / 1
Power	DC 12V±10%, PoE+(IEEE802.3 at)
Ingress Protection	IP66



IPC6658SR-X25-VF

Low illumination characteristics	Lighthunter
Sensor	1/1.8"/8MP/CMOS
Lens	Focus:6.0~150.0mm
Optical Zoom	25X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	2 / 1
Power	AC 24V ±25%, DC 24V±25%, PoE(PSE Required)
Ingress Protection	IP66



IPC6622SR-X33-VF

Appearance

Low illumination characteristics	Lighthunter
Sensor	1/2.8" / 2MP / CMOS
Lens	Focus:4.5~148.5mm
Optical Zoom	33X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	2 / 1
Power	AC 24V ±25%, DC 24V±25%, PoE (PSE Required)
Ingress Protection	IP66



IPC6612SR-X33-VG

Low illumination characteristics	Lighthunter
Sensor	1/2.8"/2MP/CMOS
Lens	Focus:4.5~148.5mm
Optical Zoom	33X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	2 / 1
Power	DC 12V±10%, PoE+(IEEE802.3 at)
Ingress Protection	IP66



IPC6624SR-X33-VF

Appearance

Low illumination characteristics	Lighthunter
Sensor	1/2.8"/4MP/CMOS
Lens	Focus:4.5~148.5mm
Optical Zoom	33X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	2 / 1
Power	AC 24V±25% DC 24V±25%, PoE+(IEEE802.3 at)
Ingress Protection	IP66



IPC6634S-X33-VF

Low illumination characteristics	Lighthunter
Sensor	1/2.8"/4MP/CMOS
Lens	Focus:4.5~148.5mm
Optical Zoom	33X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	7 / 2
Power	AC 24V±25%, DC 24V±25%, POE+(IEEE802.3 at)
Ingress Protection	IP67



IPC6652EL-X33-VF

Appearance

Low illumination characteristics	Lighthunter
Sensor	1/2.8"/2MP/CMOS
Lens	Focus:4.5~148.5mm
Optical Zoom	33X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	2 / 1
Power	AC 24V ±25%, DC 24V±25%, PoE (PSE Required)
Ingress Protection	IP66



IPC6852ER-X45-VF

Low illumination characteristics	Lighthunter
Sensor	1/1.8"/2MP/CMOS
Lens	Focus:5.7~256.5mm
Optical Zoom	45X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	7 / 2
Power	AC 24V ±25%, DC 24V±25%, PoE++ (IEEE 802.3bt)
Ingress Protection	IP66



IPC6854ER-X40G-VF

Low illumination characteristics	Lighthunter
Sensor	1/1.8"/4MP/CMOS
Lens	Focus:5.7~228mm
Optical Zoom	40X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	7 / 2
Power	AC 24V ±25%, DC 24V±25%
Ingress Protection	IP66



IPC6854ER-X40-VF

Low illumination characteristics	Lighthunter
Sensor	1/1.8"/4MP/CMOS
Lens	Focus:5.7~228mm
Optical Zoom	40X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	7 / 2
Power	AC 24V ±25%, DC 24V±25%, PoE++(IEEE802.3 bt)
Ingress Protection	IP66



IPC6858ER-X40-VF

Low illumination characteristics	Lighthunter
Sensor	1/1.8"/8MP/CMOS
Lens	Focus:5.7~228mm
Optical Zoom	40X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	7 / 2
Power	AC 24V ±25%, DC 24V±25%, PoE++(IEEE802.3 bt)
Ingress Protection	IP66



IPC68188EFW-X25-F40G-VH

Low illumination characteristics	Lighthunter
Sensor	Channel 1: 1/1.8", 8MP, CMOS; Channel 2: 1/1.2", 8MP, CMOS
Lens	Focus: Channel 1: 4mm; Channel 2: 10~250mm
Optical Zoom	Channel 1: N/A; Channel 2: 25X
Pan Range	Channel 1: N/A; Channel 2: 360°
Auto Tracking	Channel 1: N/A; Channel 2: √
Audio I/O	1 / 1
Alarm I/O	7 / 2
Power	DC24V±25%, AC24V±25%
Ingress Protection	IP66



IPC6824EL-X42-W-VH1

Low illumination characteristics	Lighthunter
Sensor	1/1.8"/4MP/CMOS
Lens	Focus:6.0~252mm
Optical Zoom	42X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	7 / 2
Power	AC24V ± 25%, DC24V ± 25%, PoE (IEEE802.3bt)
Ingress Protection	IP67



IPC6828EL-X42-W-VH1

Low illumination characteristics	Lighthunter
Sensor	1/1.8"/8MP/CMOS
Lens	Focus:6.0~252mm
Optical Zoom	42X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	7 / 2
Power	AC24V ± 25%, DC24V ± 25%, PoE (IEEE802.3bt)
Ingress Protection	IP67



IPC7622ER-X45-VH1

Low illumination characteristics	Lighthunter
Sensor	1/1.8"/2MP/CMOS
Lens	Focus:5.7~256.5mm
Optical Zoom	45X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	7 / 2
Power	DC ±48V±25%, DC 24V±15% (DC20V~DC60V), AC 24V±25%
Ingress Protection	IP67



IPC7624ER-X41-VH1

Low illumination characteristics	Lighthunter
Sensor	1/1.8"/4MP/CMOS
Lens	Focus:6~246mm
Optical Zoom	41X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	7 / 2
Power	DC ±48V±25%, DC 24V±15% (DC20V~DC60V), AC 24V±25%
Ingress Protection	IP67



IPC7628EL-L-X41-VH1

Low illumination characteristics	Lighthunter
Sensor	1/1.8"/8MP/CMOS
Lens	Focus:6~246mm
Optical Zoom	41X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	7 / 2
Power	DC ±48V±25%, DC 24V±15% (DC20V~DC60V), AC 24V±25%
Ingress Protection	IP66

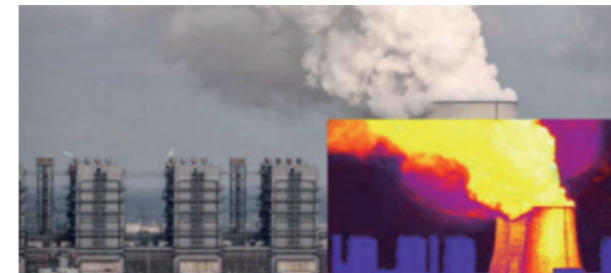
THERMAL

Network Camera

Thermal cameras detect infrared radiation in wavelengths from 8 μm to 14 μm and provide images based on temperature differences, allowing visibility without the need for visible light.

Thermal cameras can be widely used in border, gasstations, chemical plants, museum, machine room, etc.

Key Features



Excellent detection performance based on Bi-spectrum



Fire detection via advanced algorithm



Accurate analysis functions, based on line crossing, intrusion, region entry and exit etc.



Single IP address, dual video

Key Features

Thermal

- Up to 640 × 512 resolution
- Adopt vanadium oxide uncooled focal plane arrays
- NETD is less than 40mk
- 75mm

Optical

- Up to 2688×1520 resolution
- 56x optical zoom for positioning system
- 1/1.8"
- 7 inputs & 2 outputs for alarms; 1 input & 1 output for audio



DRI (Detection Recognition Identification) Distance

Detection Range (Vehicles: 4.0 × 1.4 m)	Detection Range (Humans: 1.8 × 0.5 m)	Detection Range (Vehicles: 4.0 × 1.4 m)	Detection Range (Humans: 1.8 × 0.5 m)	Identification Range (Vehicles: 1.4 × 4.0 m)	Identification Range (Humans: 1.8 × 0.5 m)
8385m	3248m	2096m	812m	1398m	541m

TIC2A32SA-F3-4F4AC-I1
 TIC2A32SA-F7-4F6AC-I1
 TIC2A32SA-F10-4F8AC-I1

- Thermal module | 256*192, 3.2/7/10mm
- Optical module | 1/2.8, 4MP, 4/6/8mm
- Universal | 2 inputs & 2 outputs for alarms / DC12V, PoE



TIC3612SA-F2-4F3AC-I1
 TIC3612SA-F3-4F4AC-I1
 TIC3612SA-F7-4F6AC-I1

- Thermal module | 256*192, 2.1/3.2/7mm
- Optical module | 1/2.8, 4MP, 2.6/4/6mm
- Universal | 2 inputs & 2 outputs for alarms / DC12V, PoE





TIC3612SA-F3-4F4AC-I1

Appearance

Max Resolution	4MP
Sensor-Optical	1/2.8" CMOS
Min. Illumination-Optical	Colour: 0.003 lux (F1.6, AGC ON) B/W: 0.002lux(F1.6,AGC ON) 0 lux with IR
Original Resolution-Thermal	256*192
Pixel Size	12 um
NETD	< 50 mk @ F1.0 @ 25 °C
WDR	120dB WDR
S/N	>56dB
Lens Type-Optical	4mm
Iris-Optical	F1.6
Field of View (H)-Optical	72.9°
Field of View (V)-Optical	44.4°
Field of View (D)-Optical	89.8°
Lens Type-Thermal	3mm
Field of View (H)-Thermal	58.0°
Field of View (V)-Thermal	42.5°
Field of View (D)-Thermal	72°
DORI Distance (Detect)-Optical	90.0m(295.3ft)
DORI Distance (Observe)-Optical	36.0m(118.1ft)
DORI Distance (Recognize)-Optical	18.0m(59.1ft)
DORI Distance (Identify)-Optical	9.0m(29.5ft)
Video Compression	Ultra 265 H.265 H.264 MJPEG
Edge Storage	Micro SD, up to 512 GB
Compatible Integration	ONVIF (Profile S, Profile G, Profile T) API
Audio I/O	1/1
Alarm I/O	2/2
Serial Port	1 channel RS485 interface
Network	RJ45
Storage Environment	-40 °C ~ 70 °C (-40 °F ~ 158 °F), Humidity: ≤95% RH (non-condensing)
Power	DC12V(±25%), PoE(IEEE802.3af)
Power Consumption	Max 12W
Power Interface	Ø 5.5 mm coaxial power plug
Dimensions	Φ 129mm*114mm
Weight	0.72kg(1.6lb)
Working Environment	-40 °C ~ 70 °C (-40 °F ~ 158 °F), Humidity: ≤95% RH (non-condensing)
Maximum Bitstream	35
Maximum Bandwidth	50Mbps
OSD Character Number	40



TIC3612SA-F7-4F6AC-I1

Max Resolution	4MP
Sensor-Optical	1/2.8" CMOS
Min. Illumination-Optical	Colour: 0.003 lux (F1.6, AGC ON) B/W: 0.002lux(F1.6,AGC ON) 0 lux with IR
Original Resolution-Thermal	256*192
Pixel Size	12 um
NETD	< 50 mk @ F1.0 @ 25 °C
WDR	120dB WDR
S/N	>56dB
Lens Type-Optical	6.0 mm
Iris-Optical	F1.6
Field of View (H)-Optical	49.1°
Field of View (V)-Optical	26.9°
Field of View (D)-Optical	60.4°
Lens Type-Thermal	7.0 mm
Field of View (H)-Thermal	25.2°
Field of View (V)-Thermal	19.3°
Field of View (D)-Thermal	31°
DORI Distance (Detect)-Optical	135.0m(442.9ft)
DORI Distance (Observe)-Optical	54.0m(177.2ft)
DORI Distance (Recognize)-Optical	27.0m(88.6ft)
DORI Distance (Identify)-Optical	13.5m(44.3ft)
Video Compression	Ultra 265 H.265 H.264 MJPEG
Edge Storage	Micro SD, up to 512 GB
Compatible Integration	ONVIF (Profile S, Profile G, Profile T) API
Audio I/O	1/1
Alarm I/O	2/2
Serial Port	1 channel RS485 interface
Network	RJ45
Storage Environment	-40 °C ~ 70 °C (-40 °F ~ 158 °F), Humidity: ≤95% RH (non-condensing)
Power	DC12V(±25%), PoE(IEEE802.3af)
Power Consumption	Max 12W
Power Interface	Ø 5.5 mm coaxial power plug
Dimensions	Φ 129mm*114mm
Weight	0.72kg(1.6lb)
Working Environment	-40 °C ~ 70 °C (-40 °F ~ 158 °F), Humidity: ≤95% RH (non-condensing)
Maximum Bitstream	35
Maximum Bandwidth	50Mbps
OSD Character Number	40



TIC3612SA-F2-4F3AC-I1

Appearance

Max Resolution	4MP
Sensor-Optical	1/2.8" CMOS
Min. Illumination-Optical	Colour: 0.01 lux (F2.0, AGC ON) B/W: 0.005 lux(F2.0,AGC ON) 0 lux with IR
Original Resolution-Thermal	256*192
Pixel Size	12 um
NETD	< 50 mk @ F1.0 @ 25 °C
WDR	120dB WDR
S/N	>56dB
Lens Type-Optical	2.6 mm
Iris-Optical	F1.6
Field of View (H)-Optical	129.4°
Field of View (V)-Optical	69.9°
Field of View (D)-Optical	168.2°
Lens Type-Thermal	2.1 mm
Field of View (H)-Thermal	90.0°
Field of View (V)-Thermal	65.6°
Field of View (D)-Thermal	117.0°
DORI Distance (Detect)-Optical	58.5m(191.9ft)
DORI Distance (Observe)-Optical	23.4m(76.8ft)
DORI Distance (Recognize)-Optical	11.7m(38.4ft)
DORI Distance (Identify)-Optical	5.9m(19.2ft)
Video Compression	Ultra 265 H.265 H.264 MJPEG
Edge Storage	Micro SD, up to 512 GB
Compatible Integration	ONVIF (Profile S, Profile G, Profile T) API
Audio I/O	1/1
Alarm I/O	2/2
Serial Port	1 channel RS485 interface
Network	RJ45
Storage Environment	-40 °C ~ 70 °C (-40 °F ~ 158 °F), Humidity: ≤95% RH (non-condensing)
Power	DC12V(±25%), PoE(IEEE802.3af)
Power Consumption	Max 12W
Power Interface	Ø 5.5 mm coaxial power plug
Dimensions	Φ 129mm*114mm
Weight	0.72kg(1.6lb)
Working Environment	-40 °C ~ 70 °C (-40 °F ~ 158 °F), Humidity: ≤95% RH (non-condensing)
Maximum Bitstream	35
Maximum Bandwidth	50Mbps
OSD Character Number	40



TIC2A32SA-F3-4F4AC-I1

Max Resolution	4MP
Sensor-Optical	1/2.8" CMOS
Min. Illumination-Optical	Colour: 0.01 lux (F2.0, AGC ON) B/W: 0.005 lux(F2.0,AGC ON) 0 lux with IR
Original Resolution-Thermal	256*192
Pixel Size	12 um
NETD	< 50 mk @ F1.0 @ 25 °C
WDR	120dB WDR
S/N	>56dB
Lens Type-Optical	4 mm
Iris-Optical	F1.6
Field of View (H)-Optical	129.4°
Field of View (V)-Optical	69.9°
Field of View (D)-Optical	168.2°
Lens Type-Thermal	3.2 mm
Field of View (H)-Thermal	90.0°
Field of View (V)-Thermal	65.6°
Field of View (D)-Thermal	117.0°
DORI Distance (Detect)-Optical	58.5m(191.9ft)
DORI Distance (Observe)-Optical	23.4m(76.8ft)
DORI Distance (Recognize)-Optical	11.7m(38.4ft)
DORI Distance (Identify)-Optical	5.9m(19.2ft)
Video Compression	Ultra 265 H.265 H.264 MJPEG
Edge Storage	Micro SD, up to 512 GB
Compatible Integration	ONVIF (Profile S, Profile G, Profile T) API
Audio I/O	1/1
Alarm I/O	2/2
Serial Port	1 channel RS485 interface
Network	RJ45
Storage Environment	-40 °C ~ 70 °C (-40 °F ~ 158 °F), Humidity: ≤95% RH (non-condensing)
Power	DC12V(±25%), PoE(IEEE802.3af)
Power Consumption	Max 12W
Power Interface	Ø 5.5 mm coaxial power plug
Dimensions	Φ 129mm*114mm
Weight	0.72kg(1.6lb)
Working Environment	-40 °C ~ 70 °C (-40 °F ~ 158 °F), Humidity: ≤95% RH (non-condensing)
Maximum Bitstream	35
Maximum Bandwidth	50Mbps
OSD Character Number	40



TIC2A32SA-F10-4F8AC-I1

Appearance

Max Resolution	4MP
Sensor-Optical	1/2.8" CMOS
Min. Illumination-Optical	Colour: 0.003 lux (F1.6, AGC ON) B/W: 0.002 lux(F1.6,AGC ON) 0 lux with IR
Original Resolution-Thermal	256*192
Pixel Size	12 um
NETD	< 50 mk @ F1.0 @ 25 °C
WDR	120dB WDR
S/N	>56dB
Lens Type-Optical	8.0 mm
Iris-Optical	F1.6
Field of View (H)-Optical	41.2°
Field of View (V)-Optical	23.6°
Field of View (D)-Optical	50.7°
Lens Type-Thermal	10.0 mm
Field of View (H)-Thermal	17.5°
Field of View (V)-Thermal	13.2°
Field of View (D)-Thermal	21.5°
DORI Distance (Detect)-Optical	180.0m(590.6ft)
DORI Distance (Observe)-Optical	72.0m(236.2ft)
DORI Distance (Recognize)-Optical	36.0m(118.1ft)
DORI Distance (Identify)-Optical	18.0m(59.1ft)
Video Compression	Ultra 265 H.265 H.264 MJPEG
Edge Storage	Micro SD, up to 512 GB
Compatible Integration	ONVIF (Profile S, Profile G, Profile T) API
Audio I/O	1/1
Alarm I/O	2/2
Serial Port	1 channel RS485 interface
Network	RJ45
Storage Environment	-40 °C ~ 70 °C (-40 °F ~ 158 °F), Humidity: ≤95% RH (non-condensing)
Power	DC12V(±25%), PoE(IEEE802.3af)
Power Consumption	Max 12W
Power Interface	Ø 5.5 mm coaxial power plug
Dimensions	269.1 x 95.7 x 83mm(10.6" x 3.75" x 3.25")
Weight	0.95kg(2.1lb)
Working Environment	-40 °C ~ 70 °C (-40 °F ~ 158 °F), Humidity: ≤95% RH (non-condensing)
Maximum Bitstream	35
Maximum Bandwidth	50Mbps
OSD Character Number	40



TIC2A32SA-F7-4F6AC-I1

Max Resolution	4MP
Sensor-Optical	1/2.8" CMOS
Min. Illumination-Optical	Colour: 0.003 lux (F1.6, AGC ON) B/W: 0.002 lux(F1.6,AGC ON) 0 lux with IR
Original Resolution-Thermal	256*192
Pixel Size	12 um
NETD	< 50 mk @ F1.0 @ 25 °C
WDR	120dB WDR
S/N	>56dB
Lens Type-Optical	6.0 mm
Iris-Optical	F1.6
Field of View (H)-Optical	53.8°
Field of View (V)-Optical	29.3°
Field of View (D)-Optical	66.2°
Lens Type-Thermal	7.0 mm
Field of View (H)-Thermal	25.0°
Field of View (V)-Thermal	18.8°
Field of View (D)-Thermal	30.8°
DORI Distance (Detect)-Optical	135.0m(442.9ft)
DORI Distance (Observe)-Optical	54.0m(177.2ft)
DORI Distance (Recognize)-Optical	27.0m(88.6ft)
DORI Distance (Identify)-Optical	13.5m(44.3ft)
Video Compression	Ultra 265 H.265 H.264 MJPEG
Edge Storage	Micro SD, up to 512 GB
Compatible Integration	ONVIF (Profile S, Profile G, Profile T) API
Audio I/O	1/1
Alarm I/O	2/2
Serial Port	1 channel RS485 interface
Network	RJ45
Storage Environment	-40 °C ~ 70 °C (-40 °F ~ 158 °F), Humidity: ≤95% RH (non-condensing)
Power	DC12V(±25%), PoE(IEEE802.3af)
Power Consumption	Max 12W
Power Interface	Ø 5.5 mm coaxial power plug
Dimensions	269.1 x 95.7 x 83mm(10.6" x 3.75" x 3.25")
Weight	0.95kg(2.1lb)
Working Environment	-40 °C ~ 70 °C (-40 °F ~ 158 °F), Humidity: ≤95% RH (non-condensing)
Maximum Bitstream	35
Maximum Bandwidth	50Mbps
OSD Character Number	40



TIC7626EL-GAF75-4X56-VH1

Appearance

Max Resolution	4MP
Sensor-Optical	1/1.8" CMOS
Min. Illumination-Optical	Colour : 0.0003lux(F1.2, AGC ON) B/W : 0.0001lux(F1.2, AGC ON) 0 Lux with Laser
Sensor-Thermal	Vanadium Oxide Uncooled Focal Plane Arrays
Original Resolution-Thermal	640*512
Pixel Size	12 um
NETD	≤ 40 mk @ F1.0 @ 25 °C
WDR	120dB WDR
S/N	>52dB
Lens Type-Optical	6 ~ 336 mm
Iris-Optical	F1.2 ~ F4.6
Field of View (H)-Optical	57.9°~ 1.6°
Field of View (V)-Optical	34.6°~ 0.9°
Field of View (D)-Optical	71.2°~ 1.9°
Lens Type-Thermal	75mm
Field of View (H)-Thermal	6.1°
Field of View (V)-Thermal	4.8°
Field of View (D)-Thermal	7.2°
DORI Distance (Lens)-Optical	6~336mm
DORI Distance (Detect)-Optical	155.5m(510.1ft)~4829.4m(15844.5ft)
DORI Distance (Observe)-Optical	62.2m(204.0ft)~1931.8m(6337.8ft)
DORI Distance (Recognize)-Optical	31.1m(102.0ft)~965.9m(3168.9ft)
DORI Distance (Identify)-Optical	15.5m(51.0ft)~482.9m(1584.4ft)
VF Laser Range-Optical	Up to 800m(2624.7ft)
Light On/Off Control	Auto/Manual
Video Compression	Ultra 265 H.265 H.264 MJPEG
Video Resolution-Optical	Main Stream: 4MP (2688×1520): Max.60fps Sub Stream: 2MP (1920×1080): Max.60fps Third Stream: D1(720 x 576): Max.60fps
Video Resolution-Thermal	1080P(1920*1080), Max.30fps
Defog	Digital Defog Optical Defog
Audio Compression	G.711U G.711A
Audio Bitrate	128 Kbps
Sampling Rate	16KHZ
Edge Storage	Micro SD, up to 512 GB
Pan Range	360° (endless)
Pan Speed	0.02°/s ~ 140°/s
Tilt Range	-90° ~ 45°
Tilt Speed	0.02° ~ 50°/s
Number of Presets	1024
Audio I/O	1/1
Alarm I/O	7/2
Serial Port	1 channel RS485 interface
Network	1 x RJ45 10M/100M/1000M Base-TX Ethernet + 1 x 100M/1000M SFP
Surge Protection	6KV
Power	DC 48V±25% DC 24V±15% AC 24V±25%
Power Consumption	Max 135W
Dimensions	526mm x 283mm x 368mm(20.7" x 11.1" x 14.5")
Weight	17.12kg(37.74lb)
Working Environment	-40 °C ~ 70 °C (-40 °F ~ 158 °F), Humidity: ≤95% RH (non-condensing)

Analog Camera

Analog camera transmits high definition video over a coax-based system, which has attracted the attention of many installers due to its optimum cost performance and friendly usability. Featuring plug-and-play functionality, analog cameras are also easy to maintain, even for end users with limited expertise.

Additionally, Uniview analog cameras offer 24/7 color images with ColorHunter technology at an extremely affordable price, making them a highly cost-effective choice for residential and small business needs.

Smart Dual Light Technology



Analog Smart Dual Light Solution

UNV analog cameras are powered by ColorHunter 2.0-Smart Dual Light Technology. Flexible warm light and IR switching is enabled according to the scene, effectively saving energies and reducing light pollution. Paired with UNV XVR supporting SIP and UMD, targets can be accurately detected and key information would never be missed when events happen.

IR & Color Flexible Switching, Adaptable to Various Scenarios

Flexibly switch three lighting modes

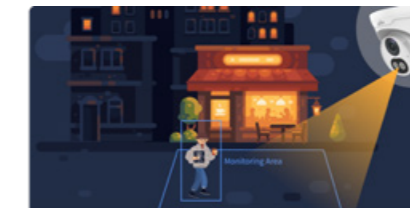
Never miss colorful details of human & vehicle

Reduced light pollution

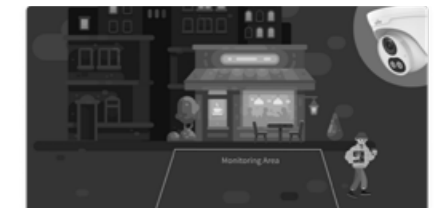
Detect intruders in real time



No events
IR on



Events detected (human/vehicle)
warm light on, provide colorful images with more details



Events end (human/vehicle leaves)
IR on, warm light off

Effortless Setup

Say goodbye to complex wirings, save money and time

Audio over Coaxial

Built-in mic, deliver high-quality audio information



Power over Coaxial

POC technology, one cable for power, video & audio transmission



Dolphin



UAC-T112-AF28(40)-DL

Appearance

Format	4 in 1
Sensor	1/3.0"/2MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F2.0 Angle of view(H): 91.5°/75.1°
Iris	Fixed
Illuminator	Two IR illuminators; One white-light illuminator
Min.illumination	0.01 lux (F2.0, AGC ON) 0 lux (Illuminator ON)
IR/LED	Up to 20m
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
Ingress Protection	IP67



UAC-T115-AF28(40)-DL

Format	4 in 1
Sensor	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 110°/90°
Iris	Fixed
Illuminator	Two IR illuminators; One white-light illuminator
Min.illumination	0.005 lux (F1.6, AGC ON) 0 lux (Illuminator ON)
IR/LED	Up to 20m
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
Ingress Protection	IP67



UAC-B112-AF28(40)-DL

Appearance

Format	4 in 1
Sensor	1/3.0"/2MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F2.0 Angle of view(H): 91.5°/75.1°
Iris	Fixed
Illuminator	Two IR illuminators; One white-light illuminator
Min.illumination	0.01 lux (F2.0, AGC ON) 0 lux (Illuminator ON)
IR/LED	Up to 20m
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
Ingress Protection	IP67



UAC-B115-AF28(40)-DL

Format	4 in 1
Sensor	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 110°/90°
Iris	Fixed
Illuminator	Two IR illuminators; One white-light illuminator
Min.illumination	0.005 lux (F1.6, AGC ON) 0 lux (Illuminator ON)
IR/LED	Up to 20m
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
Ingress Protection	IP67



UAC-T112-AF28(40)

Appearance

Format	4 in 1
Sensor	1/3.0"/2MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F2.0 Angle of view(H): 90.5°/80.2°
Iris	Fixed
Illuminator	One IR illuminator
Min.illumination	0.02 lux (F2.0, AGC ON) 0 lux with IR on
IR/LED	Up to 20m
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
Ingress Protection	IP67



UAC-T115-AF28(40)

Format	4 in 1
Sensor	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F2.0 Angle of view(H): 102.2°/82.9°
Iris	Fixed
Illuminator	One IR illuminator
Min.illumination	0.02 lux (F2.0, AGC ON) 0 lux with IR on
IR/LED	Up to 20m
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
Ingress Protection	IP67



UAC-B112-AF28(40)

Appearance

Format	4 in 1
Sensor	1/3.0"/2MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F2.0 Angle of view(H): 90.5°/80.2°
Iris	Fixed
Illuminator	One IR illuminator
Min.illumination	0.02 lux (F2.0, AGC ON) 0 lux with IR on
IR/LED	Up to 20m
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
Ingress Protection	IP67



UAC-B115-AF28(40)

Format	4 in 1
Sensor	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F2.0 Angle of view(H): 102.2°/82.9°
Iris	Fixed
Illuminator	One IR illuminator
Min.illumination	0.02 lux (F2.0, AGC ON) 0 lux with IR on
IR/LED	Up to 20m
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
Ingress Protection	IP67



UAC-T112-AF28(40)-W

Appearance

Format	4 in 1
Sensor	1/3.0"/2MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 100.9°/82.5°
Iris	Fixed
Illuminator	One white-light illuminator
Min.illumination	0.01 lux (F1.6, AGC ON) 0 lux with white light on
IR/LED	Up to 20m
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
Ingress Protection	IP67



UAC-T115-AF28(40)-W

Format	4 in 1
Sensor	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 110°/90°
Iris	Fixed
Illuminator	One white-light illuminator
Min.illumination	0.01 lux (F1.6, AGC ON) 0 lux with white light on
IR/LED	Up to 20m
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
Ingress Protection	IP67



UAC-B112-AF28(40)-W

Appearance

Format	4 in 1
Sensor	1/3.0"/2MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 100.9°/82.5°
Iris	Fixed
Illuminator	One white-light illuminator
Min.illumination	0.01 lux (F1.6, AGC ON) 0 lux with white light on
IR/LED	Up to 20m
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
Ingress Protection	IP67



UAC-B115-AF28(40)-W

Format	4 in 1
Sensor	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 110°/90°
Iris	Fixed
Illuminator	One white-light illuminator
Min.illumination	0.01 lux (F1.6, AGC ON) 0 lux with white light on
IR/LED	Up to 20m
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
Ingress Protection	IP67



UAC-P112-AF40-W

Appearance

Format	4 in 1
Sensor	1/2.9"/2MP/CMOS
Lens	Focus: 4mm Iris: F1.6 Angle of view(H): 83.8°
Iris	Fixed
Illuminator	8 white-light illuminators
Min.illumination	Color: 0.005 lux (F1.6, AGC ON) 0 lux with white light on
IR/LED	Up to 30m
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
Ingress Protection	IP66



UAC-T112-F28(40)

Format	4 in 1
Sensor	1/3"/2MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F2.0 Angle of view(H): 90.5°/80.2°
Iris	Fixed
Illuminator	One IR illuminator
Min.illumination	Color: 0.02 lux (F2.0, AGC ON) 0 lux with IR on
IR/LED	Up to 20m
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
Ingress Protection	IP67



UAC-T115-F28(40)

Appearance

Format	4 in 1
Sensor	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F2.0 Angle of view(H): 102.2°/82.87°
Iris	Fixed
Illuminator	One IR illuminator
Min.illumination	Color: 0.02 lux (F2.0, AGC ON) 0 lux with IR on
IR/LED	Up to 20m
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
Ingress Protection	IP67



UAC-B112-F28(40)

Format	4 in 1
Sensor	1/3"/2MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F2.0 Angle of view(H): 90.5°/80.2°
Iris	Fixed
Illuminator	One IR illuminator
Min.illumination	Color: 0.02 lux (F2.0, AGC ON) 0 lux with IR on
IR/LED	Up to 20m
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
Ingress Protection	IP67



UAC-B115-F28(40)

Appearance

Format	4 in 1
Sensor	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm/4mm Iris: F2.0 Angle of view(H): 102.2°/82.87°
Iris	Fixed
Illuminator	One IR illuminator
Min.illumination	Color: 0.02 lux (F2.0, AGC ON) 0 lux with IR on
IR/LED	Up to 20m
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
Ingress Protection	IP67



UAC-D112-F28(40)

Format	4 in 1
Sensor	1/3"/2MP/CMOS
Lens	Focus: 2.8mm/4mm Iris: F2.0 Angle of view(H): 90.5°/80.2°
Iris	Fixed
Illuminator	One IR illuminator
Min.illumination	Color: 0.02 lux (F2.0, AGC ON) 0 lux with IR on
IR/LED	Up to 20m
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
Ingress Protection	IP67



UAC-D115-F28(40)

Appearance

Format	4 in 1
Sensor	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm/4mm Iris: F2.0 Angle of view(H): 102.2°/82.9°
Iris	Fixed
Illuminator	One IR illuminator
Min.illumination	Color: 0.02 lux (F2.0, AGC ON) 0 lux with IR on
IR/LED	Up to 20m
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
Ingress Protection	IP67



UAC-T112-F28(40)-W

Format	4 in 1
Sensor	1/3"/2MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 100.9°/82.5°
Iris	Fixed
Illuminator	One white-light illuminator
Min.illumination	Color: 0.02 lux (F1.6, AGC ON) 0 lux with white light on
IR/LED	Up to 20m
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
Ingress Protection	IP67

Dolphin



UAC-T115-F28(40)-W

Format	4 in 1
Sensor	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 110.0°/90.0°
Iris	Fixed
Illuminator	One white-light illuminator
Min.illumination	Color: 0.02 lux (F1.6, AGC ON) 0 lux with white light on
IR/LED	Up to 20m
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
Ingress Protection	IP67



UAC-B112-F28(40)-W

Format	4 in 1
Sensor	1/3"/2MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 100.9°/82.5°
Iris	Fixed
Illuminator	One white-light illuminator
Min.illumination	Color: 0.02 lux (F1.6, AGC ON) 0 lux with white light on
IR/LED	Up to 20m
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
Ingress Protection	IP67



UAC-B115-F28(40)-W

Format	4 in 1
Sensor	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 110.0°/90.0°
Iris	Fixed
Illuminator	One white-light illuminator
Min.illumination	Color: 0.02 lux (F1.6, AGC ON) 0 lux with white light on
IR/LED	Up to 20m
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
Ingress Protection	IP67



UAC-T132-F28(40)

Format	4 in 1
Sensor	1/3.2"/2MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F2.0 Angle of view(H): 99.7°/87.7°
Iris	Fixed
Illuminator	One IR illuminator
Min.illumination	0.02 lux (F2.0, AGC ON) 0 lux with IR on
IR/LED	Up to 20m
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
Ingress Protection	N/A

Whale



UAC-B312-ADPZMS

Format	4 in 1
Sensor	1/2.8"/2MP/CMOS
Lens	Focus: 2.8mm~12mm Iris: F1.6 Angle of view(H): 98.5°
Iris	Motorized
Illuminator	Three IR illuminators
Min.illumination	Color:0.005 lux (F1.6, AGC ON) 0 lux with IR on
IR/LED	Up to 50m
Audio	Built-in Mic
Wide Dynamic Range	120dB
BNC	√
Power	DC 12V ±25%/PoC
PoC	√
Ingress Protection	IP67



UAC-B315-ADPZMS

Format	4 in 1
Sensor	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm~12mm Iris: F1.6 Angle of view(H): 108.2°
Iris	Motorized
Illuminator	Three IR illuminators
Min.illumination	Color:0.003 lux (F1.6, AGC ON) 0 lux with IR on
IR/LED	Up to 50m
Audio	Built-in Mic
Wide Dynamic Range	120dB
BNC	√
Power	DC 12V ±25%/PoC
PoC	√
Ingress Protection	IP67



UAC-T312-ADPZMS

Format	4 in 1
Sensor	1/2.8"/2MP/CMOS
Lens	Focus: 2.8mm~12mm Iris: F1.6 Angle of view(H): 98.5°
Iris	Motorized
Illuminator	Two IR illuminators
Min.illumination	Color:0.005 lux (F1.6, AGC ON) 0 lux with IR on
IR/LED	Up to 40m
Audio	Built-in Mic
Wide Dynamic Range	120dB
BNC	√
Power	DC 12V ±25%/PoC
PoC	√
Ingress Protection	IP67



UAC-T315-ADPZMS

Format	4 in 1
Sensor	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm~12mm Iris: F1.6 Angle of view(H): 108.2°
Iris	Motorized
Illuminator	Two IR illuminators
Min.illumination	Color:0.003 lux (F1.6, AGC ON) 0 lux with IR on
IR/LED	Up to 40m
Audio	Built-in Mic
Wide Dynamic Range	120dB
BNC	√
Power	DC 12V ±25%/PoC
PoC	√
Ingress Protection	IP67



UAC-D312-ADPZMS

Format	4 in 1
Sensor	1/2.8"/2MP/CMOS
Lens	Focus: 2.8mm~12mm Iris: F1.6 Angle of view(H): 98.5°
Iris	Motorized
Illuminator	Two IR illuminators
Min.illumination	Color:0.005 lux (F1.6, AGC ON) 0 lux with IR on
IR/LED	Up to 30m
Audio	Built-in Mic
Wide Dynamic Range	120dB
BNC	√
Power	DC 12V ±25%/PoC
PoC	√
Ingress Protection	IP67/IK10



UAC-D315-ADPZMS

Format	4 in 1
Sensor	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm~12mm Iris: F1.6 Angle of view(H): 108.2°
Iris	Motorized
Illuminator	Two IR illuminators
Min.illumination	Color:0.003 lux (F1.6, AGC ON) 0 lux with IR on
IR/LED	Up to 30m
Audio	Built-in Mic
Wide Dynamic Range	120dB
BNC	√
Power	DC 12V ±25%/PoC
PoC	√
Ingress Protection	IP67/IK10



UAC-B122-APF28LM

Format	4 in 1
Sensor	1/2.9"/2MP/CMOS
Lens	Focus: 2.8mm Iris: F1.6 Angle of view(H): 101.5°
Iris	Fixed
Illuminator	Two IR illuminators
Min.illumination	Color:0.005 lux (F1.6, AGC ON) 0 lux with IR on
IR/LED	Up to 40m
Audio	Built-in Mic
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%/PoC
PoC	√
Ingress Protection	IP67



UAC-T122-APF28LM

Format	4 in 1
Sensor	1/2.9"/2MP/CMOS
Lens	Focus: 2.8mm Iris: F1.6 Angle of view(H): 101.5°
Iris	Fixed
Illuminator	Two IR illuminators
Min.illumination	Color:0.005 lux (F1.6, AGC ON) 0 lux with IR on
IR/LED	Up to 40m
Audio	Built-in Mic
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%/PoC
PoC	√
Ingress Protection	IP67



UAC-D122-APF28M

Format	4 in 1
Sensor	1/2.9"/2MP/CMOS
Lens	Focus: 2.8mm Iris: F1.6 Angle of view(H): 101.5°
Iris	Fixed
Illuminator	Two IR illuminators
Min.illumination	Color:0.005 lux (F1.6, AGC ON) 0 lux with IR on
IR/LED	Up to 30m
Audio	Built-in Mic
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%/PoC
PoC	√
Ingress Protection	IP67/IK10



UAC-B125-APF28LM

Format	4 in 1
Sensor	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm Iris: F1.6 Angle of view(H): 109.1°
Iris	Fixed
Illuminator	Two IR illuminators
Min.illumination	Color:0.005 lux (F1.6, AGC ON) 0 lux with IR on
IR/LED	Up to 40m
Audio	Built-in Mic
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%/PoC
PoC	√
Ingress Protection	IP67



UAC-T125-APF28LM

Format	4 in 1
Sensor	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm Iris: F1.6 Angle of view(H): 109.1°
Iris	Fixed
Illuminator	Two IR illuminators
Min.illumination	Color:0.005 lux (F1.6, AGC ON) 0 lux with IR on
IR/LED	Up to 40m
Audio	Built-in Mic
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%/PoC
PoC	√
Ingress Protection	IP67



UAC-D125-APF28M

Format	4 in 1
Sensor	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm Iris: F1.6 Angle of view(H): 109.1°
Iris	Fixed
Illuminator	Two IR illuminators
Min.illumination	Color:0.005 lux (F1.6, AGC ON) 0 lux with IR on
IR/LED	Up to 30m
Audio	Built-in Mic
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%/PoC
PoC	√
Ingress Protection	IP67/IK10



UAC-B122-AF28(40)LM

Appearance	
Format	4 in 1
Sensor	1/2.9"/2MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 101.5°/83.8°
Iris	Fixed
Illuminator	Two IR illuminators
Min.illumination	Color:0.005 lux (F1.6, AGC ON) 0 lux with IR on
IR/LED	Up to 40m
Audio	Built-in Mic
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
PoC	×
Ingress Protection	IP67



UAC-B124-AF28(40)LM

Appearance	
Format	4 in 1
Sensor	1/3"/4MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 97.7°/91.3°
Iris	Fixed
Illuminator	Two IR illuminators
Min.illumination	Color:0.005 lux (F1.6, AGC ON) 0 lux with IR on
IR/LED	Up to 40m
Audio	Built-in Mic
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
PoC	×
Ingress Protection	IP67



UAC-B125-AF28(40)LM

Appearance	
Format	4 in 1
Sensor	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 109.1°/91.3°
Iris	Fixed
Illuminator	Two IR illuminators
Min.illumination	Color:0.005 lux (F1.6, AGC ON) 0 lux with IR on
IR/LED	Up to 40m
Audio	Built-in Mic
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
PoC	×
Ingress Protection	IP67



UAC-T122-AF28(40)LM

Appearance	
Format	4 in 1
Sensor	1/2.9"/2MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 101.5°/83.8°
Iris	Fixed
Illuminator	Two IR illuminators
Min.illumination	Color:0.005 lux (F1.6, AGC ON) 0 lux with IR on
IR/LED	Up to 40m
Audio	Built-in Mic
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
PoC	×
Ingress Protection	IP67



UAC-T124-AF28(40)LM

Appearance	
Format	4 in 1
Sensor	1/3"/4MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 197.7°/81.1°
Iris	Fixed
Illuminator	Two IR illuminators
Min.illumination	Color:0.005 lux (F1.6, AGC ON) 0 lux with IR on
IR/LED	Up to 40m
Audio	Built-in Mic
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
PoC	×
Ingress Protection	IP67



UAC-T125-AF28(40)LM

Appearance	
Format	4 in 1
Sensor	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 109.1°/91.3°
Iris	Fixed
Illuminator	Two IR illuminators
Min.illumination	Color:0.005 lux (F1.6, AGC ON) 0 lux with IR on
IR/LED	Up to 40m
Audio	Built-in Mic
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
PoC	×
Ingress Protection	IP67



UAC-D122-AF28(40)M

Appearance	
Format	4 in 1
Sensor	1/2.9"/2MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 101.5°/83.8°
Iris	Fixed
Illuminator	One IR illuminator
Min.illumination	Color:0.005 lux (F1.6, AGC ON) 0 lux with IR on
IR/LED	Up to 30m
Audio	Built-in Mic
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
PoC	×
Ingress Protection	IP67/IK10



UAC-D125-AF28(40)M

Appearance	
Format	4 in 1
Sensor	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 109.1°/91.3°
Iris	Fixed
Illuminator	One IR illuminator
Min.illumination	Color:0.005 lux (F1.6, AGC ON) 0 lux with IR on
IR/LED	Up to 30m
Audio	Built-in Mic
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
PoC	×
Ingress Protection	IP67/IK10



UAC-B128-ADF28(40)MS

Appearance

Format	4 in 1
Sensor	1/2.7"/8MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 109.1°/86.8°
Iris	Fixed
Illuminator	Two IR illuminators
Min.illumination	Color: 0.005 lux (F1.6, AGC ON) 0 lux with IR on
IR/LED	Up to 40m
Audio	Built-in Mic
Wide Dynamic Range	120dB WDR
BNC	√
Power	DC 12V ±25%
PoC	×
Ingress Protection	IP67



UAC-T128-ADF28(40)MS

Format	4 in 1
Sensor	1/2.7"/8MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 109.1°/86.8°
Iris	Fixed
Illuminator	Two IR illuminators
Min.illumination	Color: 0.005 lux (F1.6, AGC ON) 0 lux with IR on
IR/LED	Up to 40m
Audio	Built-in Mic
Wide Dynamic Range	120dB WDR
BNC	√
Power	DC 12V ±25%
PoC	×
Ingress Protection	IP67



UAC-D128-ADF28(40)MS

Appearance

Format	4 in 1
Sensor	1/2.7"/8MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 109.1°/86.8°
Iris	Fixed
Illuminator	One IR illuminator
Min.illumination	Color: 0.005 lux (F1.6, AGC ON) 0 lux with IR on
IR/LED	Up to 30m
Audio	Built-in Mic
Wide Dynamic Range	120dB WDR
BNC	√
Power	DC 12V ±25%
PoC	×
Ingress Protection	IP67/IK10



UAC-B122-AF28(40)M-W

Format	4 in 1
Sensor	1/2.9"/2MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 101.5°/83.8°
Iris	Fixed
Illuminator	Two white-light illuminators
Min.illumination	Color: 0.005 lux (F1.6, AGC ON) 0 lux with white light on
IR/LED	Up to 40m
Audio	Built-in Mic
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
PoC	×
Ingress Protection	IP67



UAC-B125-AF28(40)M-W

Appearance

Format	4 in 1
Sensor	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.4 Angle of view(H): 111.5°/89.6°
Iris	Fixed
Illuminator	Two white-light illuminators
Min.illumination	Color: 0.005 lux (F1.4, AGC ON) 0 lux with white light on
IR/LED	Up to 40m
Audio	Built-in Mic
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
PoC	×
Ingress Protection	IP67



UAC-T122-AF28(40)M-W

Format	4 in 1
Sensor	1/2.9"/2MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 101.5°/83.8°
Iris	Fixed
Illuminator	Two white-light illuminators
Min.illumination	Color: 0.005 lux (F1.6, AGC ON) 0 lux with white light on
IR/LED	Up to 40m
Audio	Built-in Mic
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
PoC	×
Ingress Protection	IP67



UAC-T125-AF28(40)M-W

Appearance

Format	4 in 1
Sensor	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.4 Angle of view(H): 111.5°/89.6°
Iris	Fixed
Illuminator	Two white-light illuminators
Min.illumination	Color: 0.005 lux (F1.4, AGC ON) 0 lux with white light on
IR/LED	Up to 40m
Audio	Built-in Mic
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
PoC	×
Ingress Protection	IP67



UAC-B134-ADF28(40)MS-W

Format	4 in 1
Sensor	1/1.8"/4MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.0 Angle of view(H): 105.9°/89.5°
Iris	Fixed
Illuminator	Two white-light illuminators
Min.illumination	0.0005 lux (F1.0, AGC ON) 0 lux with white light on
IR/LED	Up to 40m
Audio	Built-in Mic
Wide Dynamic Range	120dB
BNC	√
Power	DC 12V ±25%
PoC	×
Ingress Protection	IP67

**UAC-B142-AF28(40)LM-DL****Appearance**

Format	4 in 1
Sensor	1/3.0"/2MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 100.9°/82.5°
Iris	Fixed
Illuminator	Two IR illuminators; Two white-light illuminators
Min.illumination	0.003 lux (F1.6, AGC ON) 0 lux with Illuminator on
IR/LED	Up to 40m
Audio	Built-in Mic
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
PoC	×
Ingress Protection	IP67

**UAC-B145-AF28(40)LM-DL**

Format	4 in 1
Sensor	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 110°/90°
Iris	Fixed
Illuminator	Two IR illuminators; Two white-light illuminators
Min.illumination	0.005 lux (F1.6, AGC ON) 0 lux with Illuminator on
IR/LED	Up to 40m
Audio	Built-in Mic
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
PoC	×
Ingress Protection	IP67

**UAC-T142-AF28(40)LM-DL****Appearance**

Format	4 in 1
Sensor	1/3.0"/2MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 100.9°/82.5°
Iris	Fixed
Illuminator	Two IR illuminators; Two white-light illuminators
Min.illumination	0.003 lux (F1.6, AGC ON) 0 lux with Illuminator on
IR/LED	Up to 40m
Audio	Built-in Mic
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
PoC	×
Ingress Protection	IP67

**UAC-T145-AF28(40)LM-DL**

Format	4 in 1
Sensor	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 110°/90°
Iris	Fixed
Illuminator	Two IR illuminators; Two white-light illuminators
Min.illumination	0.005 lux (F1.6, AGC ON) 0 lux with Illuminator on
IR/LED	Up to 40m
Audio	Built-in Mic
Wide Dynamic Range	DWDR
BNC	√
Power	DC 12V ±25%
PoC	×
Ingress Protection	IP67

EASY**NVR**
Easy Series

With excellent usability, reliability, and capability, the Easy Series is an ideal choice for the distribution and retail market. It performs well in handling input and video storage from multiple IP cameras, and its user-friendly device enclosure and software GUI enhance the operator's experience. Additionally, the Easy Series offers a variety of options to meet different requirements, including plastic or metal enclosures, PoE and non-PoE models, 4/8/16/32 channels, and 1/2/4 HDD configurations.

High Reliability

Higher I/O Efficiency:

Higher writing efficiency is achieved by eliminating file packing and rewriting processes, allowing direct writing to the hard disk.

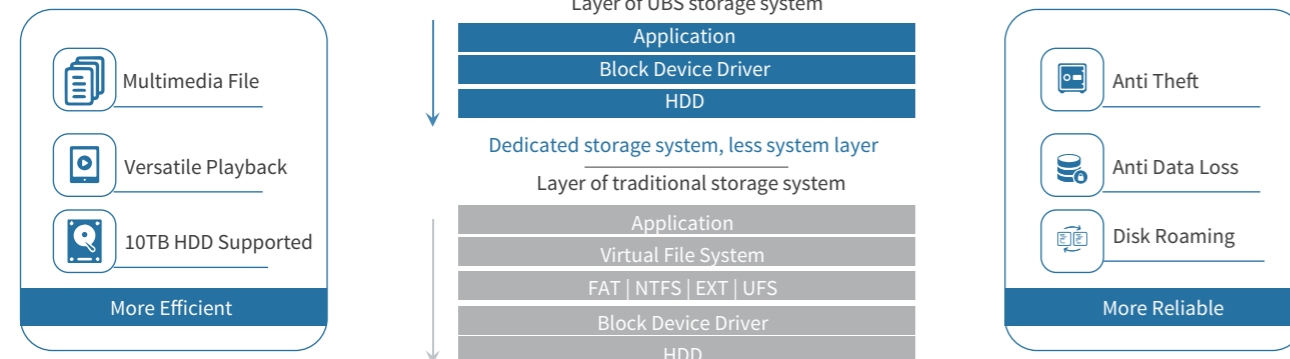
Secured Data:

The UBS (Uniview Block Storage) technology uses a proprietary algorithm for data mapping, preventing any method from directly accessing video data on the hard disk.

Data Anti-theft and Accurate Playback Retrieval:

UBS is able to retrieve recording.

The UBS Storage System



Easy to Use - Plug & Play

Simply connect the cables and power on – no additional training or manpower required.





Less Configuration



More Efficient

Automatic Configuration

-  Device IP assignment
-  Preview sequence
-  Storage configuration

Easy to Use - Network Adaptability

If a camera's IP address changes, the NVR will automatically adapt based on the camera's MAC address.







LANO: 206.2.1.100 | 1C-6F-65-20-49-3E
 EANO: 206.1.102 | 1C-6F-65-20-49-3E

Less Worries



Channel
 Less than 5 seconds to recover

More Efficient

-  IP change will no longer interrupt your business
-  Detect real time connection IP modification synchronize
-  Mac based RARP device query
-  Swift connection recovery

AcuSearch

IN ONE CLICK,
find the one you want

IN SECONDS,
search target from massive data

AFFORDABLE
and accessible solution

01 Get Target



02 Extract Data



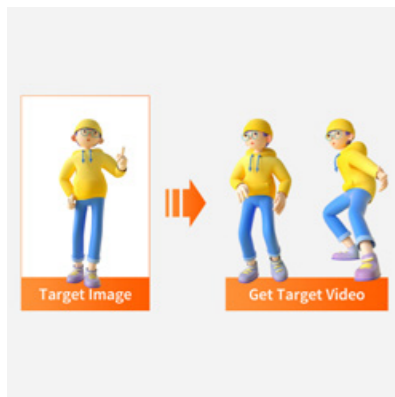
03 Compare Data



04 Get Result



What's the secret behind AcuSearch?



Brand New Video Targeted Search

UNV AcuSearch adopts a brand-new video target search approach. Users only need to select the target object in the playback or live view interface by drawing a bounding box. The algorithm extracts corresponding targets based on the selected area, then analyzes the target type and extracts feature data. This information is then compared with existing data in the database, providing users with relevant historical data.

This innovative search method significantly enhances user search efficiency, offering a more intuitive search experience.



Hat



Glasses



Luggage Rack



Clothing



Car Type



Headlights



Car Logo

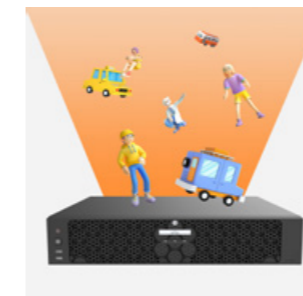


Ornaments

Intelligent Data Processing

AcuSearch's algorithms focus not only on capturing the overall features of people and motor vehicles when extracting object features, but also on meticulous local features, such as wearing hat and bags, as well as the headlights of the motor vehicle, whether or not it is carrying a luggage rack.

This ensures a high degree of accuracy is achieved during the matching process, providing users with a more reliable recognition experience.



All Data Analysis on NVR

UNV AcuSearch fully leverages the potential of Network Video Recorder (NVR) to comprehensively analyze people and motor vehicles. By extracting features and storing them in a database, it ensures that any appearing individuals or motor vehicles are thoroughly recorded.

The rich data source guarantees users can access relevant information about the targets during usage, preventing the omission of any crucial details.

Recommend Products



3-B-IQ Series

NVR301-LS3-P8

- Support Ultra 265/H.265/H.264 video formats
- 1 SATA, 8channels
- Plug & Play with 8 independent PoE network interfaces
- Up to 6TB for each disk
- Decoding ability: 1x4K@30, 4x1080P@30
- Bandwidth I/O: 64/48Mbps
- Audio I/O: 0/1
- Support HDMI and VGA simultaneous output



NVR302-16B-P16-IQ

- Support Ultra 265/H.265/H.264 video formats
- 2 SATA, 16 channel input
- Plug & Play with 16 independent PoE network interfaces
- Up to 10TB for each disk
- Decoding capability: smart off: 2 x 12MP@30, 2 x 4K@30, 4 x 4MP@30, 10 x 1080P@30, 16 x 720P@30 Smart On: 2 x 4K@30, 4 x 4MP@30, 8 x 1080P@30, 16 x 720P@30
- Bandwidth I/O: 160/128Mbps
- Alarm I/O: 8/2
- Audio I/O: 1/1
- Support VGA and HDMI simultaneous output



Easy



Appearance

		NVR301-04S3	NVR301-08S3	NVR301-16S3	NVR301-04S3-P4	NVR301-08S3-P8
Video/Audio Input	IP Video Input	4-ch	8-ch	16-ch	4-ch	8-ch
	Analog Video Input	N/A	N/A	N/A	N/A	N/A
	Input Bandwidth	64 Mbps	64 Mbps	64 Mbps	64 Mbps	64 Mbps
	Audio Input	N/A	N/A	N/A	N/A	N/A
Video/Audio Output	HDMI	1	1	1	1	1
	VGA	1	1	1	1	1
	Audio Output	1	1	1	1	1
	Outgoing Bandwidth	48 Mbps	48 Mbps	48 Mbps	48 Mbps	48 Mbps
Decoding Capability		1 x 4K@30, 4 x 5MP@25, 4 x 4MP@25, 4 x 3MP@25	1 x 4K@30, 4 x 5MP@25, 4 x 4MP@25, 4 x 3MP@25, 6 x 1080P@30, 8 x 720P@30	1 x 4K@30, 4 x 5MP@25, 4 x 4MP@25, 4 x 3MP@25, 6 x 1080P@30, 8 x 720P@30, 16 x D1@25	1 x 4K@30, 4 x 5MP@25, 4 x 4MP@25, 4 x 3MP@25	1 x 4K@30, 4 x 5MP@25, 4 x 4MP@25, 4 x 3MP@25, 6 x 1080P@30, 8 x 720P@30
Storage	HDD	1 SATA interface	1 SATA interface	1 SATA interface	1 SATA interface	1 SATA interface
	Network Interface	1 x RJ45 100M	1 x RJ45 100M	1 x RJ45 100M	1 x RJ45 100M	1 x RJ45 100M
External Interface	PoE	N/A	N/A	N/A	4 x PoE+	8 x PoE+
	Serial Interface	N/A	N/A	N/A	N/A	N/A
	USB Interface	2 x USB2.0	2 x USB2.0	2 x USB2.0	2 x USB2.0	2 x USB2.0
	Alarm I/O	N/A	N/A	N/A	N/A	N/A
Power Supply	Power Supply	DC 12V/ 2A	DC 12V/ 2A	DC 12V/ 2A	DC 48V/ 1.35A	DC 52V/ 1.8A
	Power Consumption	≤5W (without HDD)	≤5W (without HDD)	≤5W (without HDD)	≤9W (without HDD)	≤9W (without HDD)
	Working Environment	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH
Other	Dimensions(WxDxH)	260mm × 240mm × 46mm (10.2"×9.4"×1.8 ")	260mm × 240mm × 46mm (10.2"×9.4"×1.8 ")	260mm × 240mm × 46mm (10.2"×9.4"×1.8 ")	260mm ×240mm × 46 mm (10.2" × 9.4" ×1.8")	260mm ×240mm × 46 mm (10.2" × 9.4" ×1.8")
	Weight(Without HDD)	≤0.98kg	≤0.98kg	≤0.98kg	≤1.1kg	≤1.1kg



Appearance

	NVR301-04LS3-P4	NVR301-08LS3-P8	NVR301-16LS3-P8	
Video/Audio Input	IP Video Input	4-ch	8-ch	
	Analog Video Input	N/A	N/A	
	Input Bandwidth	64 Mbps	64 Mbps	
	Audio Input	N/A	N/A	
Video/Audio Output	HDMI	1	1	
	VGA	1	1	
	Audio Output	1	1	
	Outgoing Bandwidth	48 Mbps	48 Mbps	
	Decoding Capability	1 x 4K@30, 4 x 5MP@25, 4 x 4MP@25, 4 x 3MP@25	1 x 4K@30, 4 x 5MP@25, 4 x 4MP@25, 4 x 3MP@25, 6 x 1080P@30, 8 x 720P@30	1 x 4K@30, 4 x 5MP@25, 4 x 4MP@25, 4 x 3MP@25, 6 x 1080P@30, 8 x 720P@30, 16 x D1@25
Storage	HDD	1 SATA interface	1 SATA interface	
	Network Interface	1 x RJ45 100M	1 x RJ45 100M	
External Interface	PoE	4 x PoE+	8 x PoE+	
	Serial Interface	N/A	N/A	
	USB Interface	2 x USB2.0	2 x USB2.0	
	Alarm I/O	N/A	N/A	
	Power Supply	DC 48V/1.35A	DC 52V/1.8A	DC 52V/1.8A
Other	Power Consumption	≤9W (without HDD)	≤9W (without HDD)	
	Working Environment	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH
	Dimensions(W×D×H)	205mm × 205mm × 46mm (8.1"×8.1"×1.8")	270mm × 205mm × 46mm (10.6"×8.1"×1.8")	270mm × 205mm × 46mm (10.6"×8.1"×1.8")
	Weight(Without HDD)	≤0.6kg	≤0.8 kg	≤0.8 kg



Appearance

	NVR301-04B-LP4-IQ	NVR301-08B-LP8-IQ	NVR301-16B-LP8-IQ	
Video/Audio Input	IP Video Input	4-ch	8-ch	
	Analog Video Input	N/A	N/A	
	Input Bandwidth	80 Mbps	80 Mbps	
	Audio Input	1-ch	1-ch	
Video/Audio Output	HDMI	1	1	
	VGA	1	1	
	Audio Output	1	1	
	Outgoing Bandwidth	80 Mbps	80 Mbps	
	Decoding Capability	Smart Off: 2 x 12MP@30, 2 x 4K@30, 4 x 4MP@30 Smart On: 2 x 4K@30, 4 x 4MP@30	Smart Off: 2 x 12MP@30, 2 x 4K@30, 4 x 4MP@30, 8 x 1080P@30 Smart On: 2 x 4K@30, 4 x 4MP@30, 8 x 1080P@30	Smart Off: 2 x 12MP@30, 2 x 4K@30, 4 x 4MP@30, 10 x 1080P@30, 16 x 720P@30 Smart On: 2 x 4K@30, 4 x 4MP@30, 8 x 1080P@30
Storage	HDD	1 SATA interface	1 SATA interface	
	Network Interface	1 x RJ45 100M	1 x RJ45 100M	
External Interface	PoE	4 x PoE+	8 x PoE+	
	Serial Interface	N/A	N/A	
	USB Interface	1 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0	
	Alarm I/O	N/A	N/A	
	Power Supply	DC 48V/1.35A	DC 52V/1.8A	DC 52V/1.8A
Other	Power Consumption	≤12W (without HDD)	≤12W (without HDD)	
	Working Environment	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH
	Dimensions(W×D×H)	205mm × 212mm × 46mm (8.1"×8.3"×1.8")	270mm × 212mm × 46mm (10.6"×8.3"×1.8")	270mm × 212mm × 46mm (10.6"×8.3"×1.8")
	Weight(Without HDD)	≤ 2.7Kg	≤ 4Kg	≤ 4Kg



Appearance		NVR301-04B-P4-IQ	NVR301-08B-P8-IQ	NVR301-04B-IQ	NVR301-08B-IQ	NVR301-16B-IQ	
Video/Audio Input	IP Video Input	4-ch	8-ch	4-ch	8-ch	16-ch	
	Analog Video Input	N/A	N/A	N/A	N/A	N/A	
	Input Bandwidth	80 Mbps	80 Mbps	80 Mbps	80 Mbps	80 Mbps	
	Audio Input	1-ch	1-ch	1-ch	1-ch	1-ch	
Video/Audio Output	HDMI	1	1	1	1	1	
	VGA	1	1	1	1	1	
	Audio Output	1	1	1	1	1	
	Outgoing Bandwidth	80 Mbps	80 Mbps	80 Mbps	80 Mbps	80 Mbps	
	Decoding Capability	Smart Off: 2 x 12MP@30, 2 x 4K@30, 4 x 4MP@30 Smart On: 2 x 4K@30, 4 x 4MP@30	Smart Off: 2 x 12MP@30, 2 x 4K@30, 4 x 4MP@30, 8 x 1080P@30 Smart On: 2 x 4K@30, 4 x 4MP@30, 8 x 1080P@30	Smart Off: 2 x 12MP@30, 2 x 4K@30, 4 x 4MP@30 Smart On: 2 x 4K@30, 4 x 4MP@30	Smart Off: 2 x 12MP@30, 2 x 4K@30, 4 x 4MP@30, 8 x 1080P@30 Smart On: 2 x 4K@30, 4 x 4MP@30, 8 x 1080P@30	Smart Off: 2 x 12MP@30, 2 x 4K@30, 4 x 4MP@30, 10 x 1080P@30, 16 x 720P@30 Smart On: 2 x 4K@30, 4 x 4MP@30, 8 x 1080P@30, 16 x 720P@30	Smart Off: 2 x 12MP@30, 2 x 4K@30, 4 x 4MP@30, 10 x 1080P@30, 16 x 720P@30 Smart On: 2 x 4K@30, 4 x 4MP@30, 8 x 1080P@30, 16 x 720P@30
	HDD	1 SATA interface	1 SATA interface	1 SATA interface	1 SATA interface	1 SATA interface	
External Interface	Network Interface	1 x RJ45 100M	1 x RJ45 100M	1 x RJ45 100M	1 x RJ45 100M	1 x RJ45 100M	
	PoE	4 x PoE+	8 x PoE+	N/A	N/A	N/A	
	Serial Interface	N/A	N/A	N/A	N/A	N/A	
	USB Interface	1 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0	
	Alarm I/O	N/A	N/A	N/A	N/A	N/A	
	Power Supply	DC 48 V/1.35 A	DC 52 V/1.8 A	DC 12 V/2 A	DC 12 V/2 A	DC 12 V/2 A	
Other	Power Consumption	≤12W (without HDD)	≤12W (without HDD)	≤12W (without HDD)	≤12W (without HDD)	≤12W (without HDD)	
	Working Environment	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	
	Dimensions(W×D×H)	260mm × 222mm × 47mm (10.2" × 8.7" × 1.8")	260mm × 222mm × 47mm (10.2" × 8.7" × 1.8")	260mm × 240mm × 47mm (10.2" × 9.5" × 1.8")	260mm × 240mm × 47mm (10.2" × 9.5" × 1.8")	260mm × 240mm × 47mm (10.2" × 9.5" × 1.8")	
	Weight(Without HDD)	≤ 2.7Kg	≤ 2.7Kg	≤ 2Kg	≤ 2Kg	≤ 2Kg	



Appearance		NVR302-09B-IQ	NVR302-16B-IQ	NVR302-32B-IQ	NVR302-08B-P8-IQ	NVR302-16B-P16-IQ
Video/Audio Input	IP Video Input	9-ch	16-ch	32-ch	8-ch	16-ch
	Analog Video Input	N/A	N/A	N/A	N/A	N/A
	Input Bandwidth	160Mbps	160Mbps	160 Mbps	160 Mbps	160 Mbps
	Audio Input	1-ch	1-ch	1-ch	1-ch	1-ch
Video/Audio Output	HDMI	1	1	1	1	1
	VGA	1	1	1	1	1
	Audio Output	1	1	1	1	1
	Outgoing Bandwidth	128 Mbps	128 Mbps	128 Mbps	128 Mbps	128 Mbps
	Decoding Capability	Smart Off: 2 x 12MP@30, 2 x 4K@30, 4 x 4MP@30, 9 x 1080P@30 Smart On: 2 x 4K@30, 4 x 4MP@30, 8 x 1080P@30, 9 x 720P@30	Smart Off: 2 x 12MP@30, 2 x 4K@30, 4 x 4MP@30, 10 x 1080P@30, 16 x 720P@30 Smart On: 2 x 4K@30, 4 x 4MP@30, 8 x 1080P@30, 16 x 720P@30	Smart Off: 2 x 12MP@30, 2 x 4K@30, 4 x 4MP@30, 10 x 1080P@30, 20 x 720P@30, 32 x D1 Smart On: 2 x 4K@30, 4 x 4MP@30, 8 x 1080P@30, 16 x 720P@30, 32 x D1	Smart Off: 2 x 12MP@30, 2 x 4K@30, 4 x 4MP@30, 8 x 1080P@30 Smart On: 2 x 4K@30, 4 x 4MP@30, 8 x 1080P@30	Smart Off: 2 x 12MP@30, 2 x 4K@30, 4 x 4MP@30, 10 x 1080P@30, 16 x 720P@30 Smart On: 2 x 4K@30, 4 x 4MP@30, 8 x 1080P@30, 16 x 720P@30
	HDD	2 SATA interface	2 SATA interface	2 SATA interface	2 SATA interface	2 SATA interface
External Interface	Network Interface	2 x RJ45 1000M	2 x RJ45 1000M	2 x RJ45 1000M	1 x RJ45 1000M	1 x RJ45 1000M
	PoE	N/A	N/A	N/A	8 x PoE+	16 x PoE+
	Serial Interface	N/A	N/A	N/A	N/A	N/A
	USB Interface	2 x USB2.0 1 x USB3.0	2 x USB2.0 1 x USB3.0	2 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0
	Alarm I/O	N/A	N/A	N/A	8/2	8/2
	Power Supply	DC 12 V/3 A	DC 12 V/3 A	DC 12 V/3 A	AC 100~240V	AC 100~240V
Other	Power Consumption	≤12W (without HDD)	≤12W (without HDD)	≤12W (without HDD)	≤12W (without HDD)	≤12W (without HDD)
	Working Environment	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH
	Dimensions(W×D×H)	380mm × 315mm × 53mm (15.0" × 12.4" × 2.1")	380mm × 315mm × 53mm (15.0" × 12.4" × 2.1")	380mm × 315mm × 53mm (15.0" × 12.4" × 2.1")	380mm × 322mm × 53mm (15.0" × 12.7" × 2.1")	380mm × 315mm × 53mm (15.0" × 12.4" × 2.1")
	Weight(Without HDD)	≤ 2Kg	≤ 2Kg	≤ 2kg	≤ 2.7kg	≤ 2.7kg



Appearance	NVR304-16B-IQ	NVR304-32B-IQ	NVR304-16B-P16-IQ	NVR304-32B-P16-IQ	
Video/Audio Input	IP Video Input	16-ch	32-ch	16-ch	
	Analog Video Input	N/A	N/A	N/A	
	Input Bandwidth	160 Mbps	160 Mbps	160 Mbps	
	Audio Input	1-ch	1-ch	1-ch	
Video/Audio Output	HDMI	1	1	1	
	VGA	1	1	1	
	Audio Output	1	1	1	
	Outgoing Bandwidth	128 Mbps	128 Mbps	128 Mbps	
	Decoding Capability	Smart Off: 2 x 12MP@30, 2 x 4K@30, 4 x 4MP@30, 10 x 1080P@30, 16 x 720P@30 Smart On: 2 x 4K@30, 4 x 4MP@30, 8 x 1080P@30, 16 x 720P@304	Smart Off: 2 x 12MP@30, 2 x 4K@30, 4 x 4MP@30, 10 x 1080P@30, 20 x 720P@30, 32 x D1 Smart On: 2 x 4K@30, 4 x 4MP@30, 8 x 1080P@30, 16 x 720P@30, 32 x D1	Smart Off: 2 x 12MP@30, 2 x 4K@30, 4 x 4MP@30, 10 x 1080P@30, 16 x 720P@30 Smart On: 2 x 4K@30, 4 x 4MP@30, 8 x 1080P@30, 16 x 720P@30	Smart Off: 2 x 12MP@30, 2 x 4K@30, 4 x 4MP@30, 10 x 1080P@30, 20 x 720P@30, 32 x D1 Smart On: 2 x 4K@30, 4 x 4MP@30, 8 x 1080P@30, 16 x 720P@30, 32 x D1
	HDD	SATA interface	SATA interface	SATA interface	
External Interface	Network Interface	2 x RJ45 1000M	2 x RJ45 1000M	1 x RJ45 1000M	
	PoE	N/A	N/A	16 x PoE+	
	Serial Interface	N/A	N/A	N/A	
	USB Interface	2 x USB2.0 1 x USB3.0	2 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0	
	Alarm I/O	N/A	N/A	16/4	
Other	Power Supply	DC 12 V/5 A	DC 12 V/5 A	AC 100~240V	
	Power Consumption	≤12W (without HDD)	≤12W (without HDD)	≤12W (without HDD)	
	Working Environment	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	
	Dimensions(W×D×H)	440mm × 350mm × 48mm (17.3" × 13.5" × 2.0")	440mm × 350mm × 48mm (17.3" × 13.5" × 2.0")	400mm × 369mm × 74mm (15.7" × 14.5" × 2.9")	
	Weight(Without HDD)	≤3.4kg	≤3.4kg	≤4kg	



Appearance	KIT/NVR301-04LS3-W/4*2122LB-ABF28WK-G	KIT/NVR301-04LS3-W/4*2122LB-ABF40WK-G	KIT/NVR301-04LS3-W/4*322LB-ABF28WK-G	
Video/Audio Input	IP Video Input	4-ch	4-ch	4-ch
	Analog Video Input	N/A	N/A	N/A
	Input Bandwidth	40 Mbps	40 Mbps	40 Mbps
	Audio Input	N/A	N/A	N/A
Video/Audio Output	HDMI	1	1	1
	VGA	1	1	1
	Audio Output	1	1	1
	Outgoing Bandwidth	40 Mbps	40 Mbps	40 Mbps
	Decoding Capability	4 x 1080P@30	4 x 1080P@30	4 x 1080P@30
	HDD	1 SATA interface	1 SATA interface	1 SATA interface
External Interface	Network Interface	1RJ45 10M/100M	1RJ45 10M/100M	1RJ45 10M/100M
	PoE	N/A	N/A	N/A
	Serial Interface	N/A	N/A	N/A
	USB Interface	2xUSB2.0	2xUSB2.0	2xUSB2.0
	Alarm I/O	N/A	N/A	N/A
Other	Power Supply	12V DC	12V DC	12V DC
	Power Consumption	≤9W(without HDD)	≤9W(without HDD)	≤9W(without HDD)
	Working Environment	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH
	Dimensions(W×D×H)	205mm × 205mm × 47mm (8.1" × 8.1" × 1.7")	205mm × 205mm × 47mm (8.1" × 8.1" × 1.7")	205mm × 205mm × 47mm (8.1" × 8.1" × 1.7")
	Weight(Without HDD)	≤0.58Kg	≤0.58Kg	≤0.58Kg

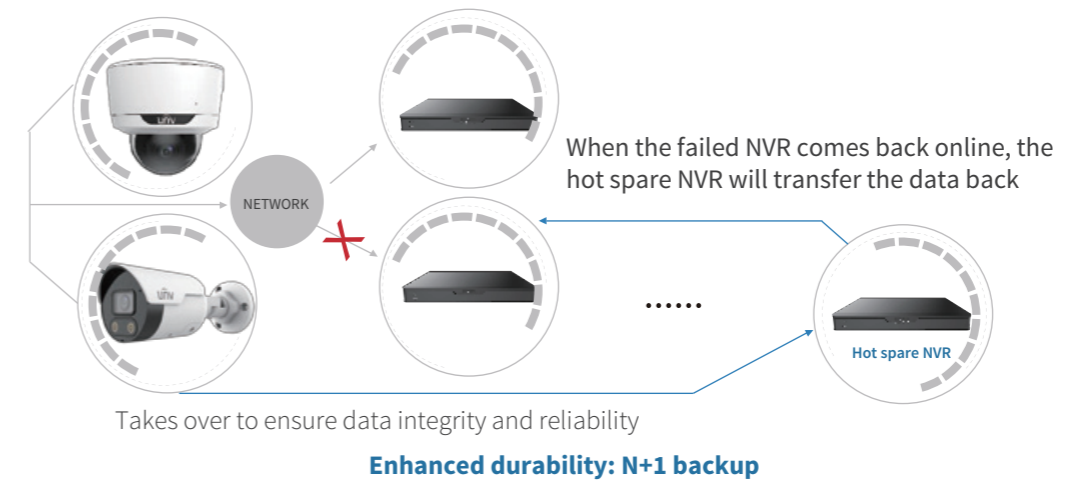
PRIME

NVR

Prime Series

Equipped with numerous practical features and powerful decoding capabilities, the Prime Series is well-suited for projects and strengthens the SMB market. It supports a high number of IP camera connections and extended storage duration across multiple HDDs. Additionally, project-oriented functions like LPR, people counting, and fisheye dewarping are supported, along with alarm I/O, audio I/O, and Gigabit Ethernet interfaces available on all models.

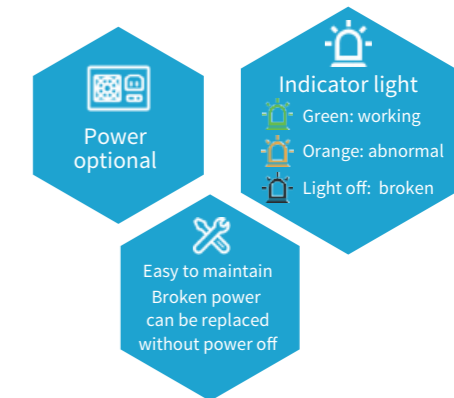
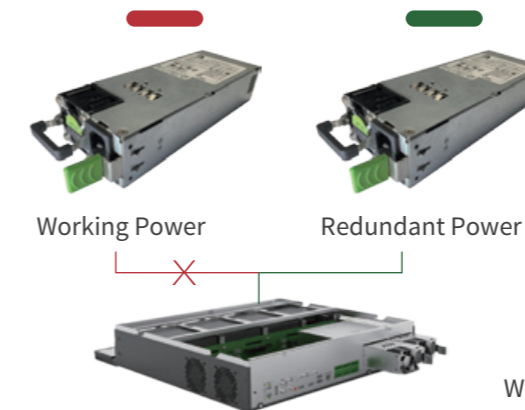
Durable & Compatible



Stable & Reliable

Power redundancy ensures a stable power supply

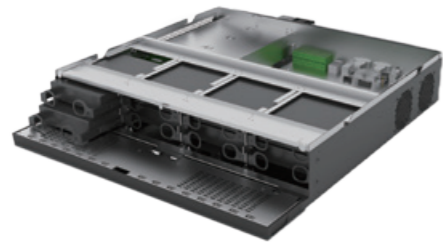
Takes over without any inductance



When external power instability or other factors cause a power failure, redundant power supply ensures video integrity.

Easy to Maintain

Hot swapping enhances maintenance simplicity



HDD
mounting bracket



Lock
Improve security
and prevent
HDD theft



Hinge link
No need to
remove the panel,
simply open it

Save time and labor costs for installers by replacing damaged or full HDDs without powering off, simply by opening the front panel.

NVR502-08B-P8-IQ

- Support Ultra 265/H.265/H.264 video formats
- 2 SATA, 8-channel input
- Up to 16 TB for each disk
- Decoding capability: smart off: 2 x 16MP@30, 2 x 12MP@30, 4 x 4K@30, 8 x 1080P@30, smart on: 2 x 12MP@30, 2 x 4K@30, 8 x 1080P@30
- 4-ch SIP, 8-ch UMD (Ultra Motion Detection)
- VGA and HDMI independent output
- PoE network interfaces



NVR508-64E-R-IQ

- Support Ultra 265/H.265/H.264 video formats
- 8 SATA, 64-channel input
- Up to 16 TB for each disk
- Support 2 HDMI and 2 VGA, independent output
- Decoding capability: smart off: 32 x 1080P@30, smart on: 24 x 1080P@30
- 8-ch SIP, 16-ch UMD (Ultra Motion Detection)
- Support HDD hot swap
- RAID 0, 1, 5, 6, 10
- Redundant power supply optional
- Audio I/O: 1/2





Appearance	NVR501-04B	NVR501-08B	NVR501-16B	NVR501-04LB-P4	NVR501-08LB-P8
Video/Audio Input	4-ch	8-ch	16-ch	4-ch	8-ch
Analog Video Input	N/A	N/A	N/A	N/A	N/A
Input Bandwidth	80Mbps	80Mbps	80Mbps	80Mbps	80Mbps
Audio Input	1-ch	1-ch	1-ch	1-ch	1-ch
HDMI	1	1	1	1	1
VGA	1	1	1	1	1
Audio Output	1-ch	1-ch	1-ch	1-ch	1-ch
Outgoing Bandwidth	64Mbps	64Mbps	64Mbps	64Mbps	64Mbps
Decoding Capability	4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080P@30	4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080P@30	4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080P@30	4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080P@30	4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080P@30
Storage	1 SATA interface	1 SATA interface	1 SATA interface	1 SATA interface	1 SATA interface
Network Interface	1RJ-45 10M/100M	1RJ-45 10M/100M	1RJ-45 10M/100M	1RJ-45 10M/100M	1RJ-45 10M/100M
PoE	N/A	N/A	N/A	4 x PoE+	8 x PoE+
Serial Interface	N/A	N/A	N/A	N/A	N/A
USB Interface	1 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0
Alarm I/O	N/A	N/A	N/A	N/A	N/A
Power Supply	DC 12V/2A	DC 12V/2A	DC 12V/2A	DC 48V/1.35A	DC 52V/1.8A
Power Consumption	≤6W(without HDD)	≤6W(without HDD)	≤6W(without HDD)	≤10W(without HDD)	≤10W(without HDD)
Working Environment	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH
Dimensions(W×D×H)	260mm × 222mm × 47mm (10.2" × 8.7" × 1.8")	260mm × 222mm × 47mm (10.2" × 8.7" × 1.8")	260mm × 222mm × 47mm (10.2" × 8.7" × 1.8")	205mm × 212mm × 46mm (8.1" × 8.3" × 1.8")	205mm × 212mm × 46mm (8.1" × 8.3" × 1.8")
Weight(Without HDD)	≤ 0.98Kg (2.16lb)	≤ 0.98Kg (2.16lb)	≤ 0.98Kg (2.16lb)	≤ 0.98Kg (2.16lb)	≤ 0.98Kg (2.16lb)



Appearance	NVR501-04B-P4	NVR501-08B-P8	NVR501-04B-IQ	NVR501-08B-IQ	NVR501-16B-IQ
Video/Audio Input	4-ch	8-ch	4-ch	8-ch	16-ch
Analog Video Input	N/A	N/A	N/A	N/A	N/A
Input Bandwidth	80Mbps	80Mbps	80Mbps	80Mbps	80Mbps
Audio Input	1-ch	1-ch	1-ch	1-ch	1-ch
HDMI	1	1	1	1	1
VGA	1	1	1	1	1
Audio Output	1-ch	1-ch	1-ch	1-ch	1-ch
Outgoing Bandwidth	64Mbps	64Mbps	80Mbps	80Mbps	80Mbps
Decoding Capability	4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080P@30	4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080P@30	Smart Off: 2 x 16MP@30, 2 x 12MP@30, 4 x 4K@30 Smart On: 2 x 12MP@30, 2 x 4K@30, 4 x 4MP@30	Smart Off: 2 x 16MP@30, 2 x 12MP@30, 4 x 4K@30, 8 x 4MP@30 Smart On: 2 x 12MP@30, 2 x 4K@30, 6 x 4MP@30, 8 x 3MP@30	Smart Off: 2 x 16MP@30, 4 x 4K@30, 8 x 4MP@30, 16 x 1080P@30 Smart On: 2 x 12MP@30, 2 x 4K@30, 6 x 4MP@30, 12 x 1080P@30, 16 x 720P@30
Storage	1 SATA interface	1 SATA interface	1 SATA interface	1 SATA interface	1 SATA interface
Network Interface	1RJ-45 10M/100M	1RJ-45 10M/100M	1RJ-45 10M/100M	1RJ-45 10M/100M	1RJ-45 10M/100M
PoE	4 x PoE+	8 x PoE+	N/A	N/A	N/A
Serial Interface	N/A	N/A	N/A	N/A	N/A
USB Interface	1 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0
Alarm I/O	N/A	N/A	N/A	N/A	N/A
Power Supply	DC 48V/1.35A	DC 52V/1.8A	DC 12V/2A	DC 12V/2A	DC 12V/2A
Power Consumption	≤10W(without HDD)	≤10W(without HDD)	≤8W(without HDD)	≤8W(without HDD)	≤8W(without HDD)
Working Environment	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 50°C (14°F ~ 122°F) 10% ~ 90% RH	-10°C ~ 50°C (14°F ~ 122°F) 10% ~ 90% RH	-10°C ~ 50°C (14°F ~ 122°F) 10% ~ 90% RH
Dimensions(W×D×H)	260mm × 222mm × 47mm (10.2" × 8.7" × 1.8")	260mm × 222mm × 47mm (10.2" × 8.7" × 1.8")	260mm × 215mm × 46.6mm (10.2" × 8.5" × 1.8")	260mm × 215mm × 46.6mm (10.2" × 8.5" × 1.8")	260mm × 215mm × 46.6mm (10.2" × 8.5" × 1.8")
Weight(Without HDD)	≤ 0.98Kg (2.16lb)	≤ 0.98Kg (2.16lb)	≤ 1Kg (2.2lb)	≤ 1Kg (2.2lb)	≤ 1Kg (2.2lb)



Appearance	NVR501-04B-P4-IQ	NVR501-08B-P8-IQ	NVR501-04B-LP4-IQ	NVR501-08B-LP8-IQ
IP Video Input	4-ch	8-ch	4-ch	8-ch
Analog Video Input	N/A	N/A	N/A	N/A
Video/Audio Input	Input Bandwidth	80Mbps	80Mbps	80Mbps
Audio Input	1-ch	1-ch	1-ch	1-ch
HDMI	1	1	1	1
VGA	1	1	1	1
Video/Audio Output	Audio Output	1-ch	1-ch	1-ch
Outgoing Bandwidth	80Mbps	80Mbps	80Mbps	80Mbps
Decoding Capability	Smart Off: 2 x 16MP@30, 2 x 12MP@30, 4 x 4K@30 Smart On: 2 x 12MP@30, 2 x 4K@30, 4 x 4MP@30	Smart Off: 2 x 16MP@30, 2 x 12MP@30, 4 x 4K@30, 8 x 4MP@30 Smart On: 2 x 12MP@30, 2 x 4K@30, 6 x 4MP@30, 8 x 3MP@30	Smart Off: 2 x 16MP@30, 2 x 12MP@30, 4 x 4K@30 Smart On: 2 x 12MP@30, 2 x 4K@30, 4 x 4MP@30	Smart Off: 2 x 16MP@30, 2 x 12MP@30, 4 x 4K@30, 8 x 4MP@30 Smart On: 2 x 12MP@30, 2 x 4K@30, 6 x 4MP@30, 8 x 3MP@30
Storage	HDD	1 SATA interface	1 SATA interface	1 SATA interface
Network Interface	1RJ-45 10M/100M	1RJ-45 10M/100M	1RJ-45 10M/100M	1RJ-45 10M/100M
External Interface	PoE	4 x PoE+	8 x PoE+	4 x PoE+
Serial Interface	N/A	N/A	N/A	N/A
USB Interface	1 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0
Alarm I/O	N/A	N/A	N/A	N/A
Power Supply	DC 48V/1.35A	DC 48V/1.35A	DC 52V/1.8A	DC 52V/1.8A
Power Consumption	≤8W(without HDD)	≤8W(without HDD)	≤8W(without HDD)	≤8W(without HDD)
Other	Working Environment	-10°C ~ 50°C (14°F ~ 122°F) 10% ~ 90% RH	-10°C ~ 50°C (14°F ~ 122°F) 10% ~ 90% RH	-10°C ~ 50°C (14°F ~ 122°F) 10% ~ 90% RH
Dimensions(W×D×H)	260mm ×215mm × 46.6mm (10.2" ×8.5" ×1.8")	260mm ×215mm × 46.6mm (10.2" ×8.5" ×1.8")	270mm ×210mm × 46.6mm (10.6" ×8.3" ×1.8")	270mm ×210mm × 46.6mm (10.6" ×8.3" ×1.8")
Weight(Without HDD)	≤1Kg (2.2lb)	≤1Kg (2.2lb)	≤1Kg (2.2lb)	≤1Kg (2.2lb)



Appearance	NVR502-09B	NVR502-16B	NVR502-32B
IP Video Input	9-ch	16-ch	32-ch
Analog Video Input	N/A	N/A	N/A
Video/Audio Input	Input Bandwidth	320Mbps	320Mbps
Audio Input	1-ch	1-ch	1-ch
HDMI	1	1	1
VGA	1	1	1
Video/Audio Output	Audio Output	1-ch	1-ch
Outgoing Bandwidth	160Mbps	160Mbps	160Mbps
Decoding Capability	2 x 16MP@30 2 x 12MP@30 4 x 4K@30 6 x 5MP@30 8 x 4MP@30 9 x 3MP@30	2 x 16MP@30 2 x 12MP@30 4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080P@30	2 x 16MP@30 2 x 12MP@30 4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080P@30 32 x 960P@25
Storage	HDD	2 SATA interface	2 SATA interface
Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
External Interface	PoE	N/A	N/A
Serial Interface	1 × RS-485	1 × RS-485	1 × RS-485
USB Interface	2 x USB2.0 1 x USB3.0	2 x USB2.0 1 x USB3.0	2 x USB2.0 1 x USB3.0
Alarm I/O	8/2	8/2	8/2
Power Supply	DC 12V/3A	DC 12V/3A	DC 12V/3A
Power Consumption	≤20W(without HDD)	≤20W(without HDD)	≤20W(without HDD)
Other	Working Environment	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH
Dimensions(W×D×H)	380mm × 315mm × 53mm(15.0"×12.4"×2.1")	380mm × 315mm × 53mm (15.0"×12.4"×2.1")	380mm × 315mm × 53mm(15.0"×12.4"×2.1")
Weight(Without HDD)	≤2Kg	≤2Kg	≤2Kg



Appearance	NVR502-08B-P8	NVR502-16B-P16	NVR502-32B-P16
Video/Audio Input	IP Video Input	8-ch	16-ch
	Analog Video Input	N/A	N/A
	Input Bandwidth	320Mbps	320Mbps
Audio Input	1-ch	1-ch	1-ch
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1-ch	1-ch
	Outgoing Bandwidth	160Mbps	160Mbps
Decoding Capability	2 x 16MP@30 2 x 12MP@30 4 x 4K@30 6 x 5MP@30 8 x 4MP@30	2 x 16MP@30 2 x 12MP@30 4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080P@30	2 x 16MP@30 2 x 12MP@30 4 x 4K@30 6 x 5MP@30 8 x 4MP@30 32 x 960P@25
	HDD	2 SATA interface	2 SATA interface
Storage	Network Interface	1 RJ-45 10M/100M/1000M	1 RJ-45 10M/100M/1000M
	PoE	8 x PoE+	16 x PoE+
	Serial Interface	1 x RS-485	1 x RS-485
External Interface	USB Interface	1 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0
	Alarm I/O	8/2	8/2
Power Supply	Power Supply	100~240V AC	100~240V AC
	Power Consumption	≤20W(without HDD)	≤20W(without HDD)
	Working Environment	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH
Other	Dimensions(W×D×H)	380mm × 322mm × 53mm (15.0"×12.7"×2.1")	380mm × 322mm × 53mm (15.0"×12.7"×2.1")
	Weight(Without HDD)	≤2.6kg	≤2.6kg







Appearance	NVR502-09B-IQ	NVR502-16B-IQ	NVR502-32B-IQ
Video/Audio Input	IP Video Input	9-ch	16-ch
	Analog Video Input	N/A	N/A
	Input Bandwidth	Smart Off: 320Mbps Smart On: 160Mbps	Smart Off: 320Mbps Smart On: 160Mbps
Audio Input	1-ch	1-ch	1-ch
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1-ch	1-ch
	Outgoing Bandwidth	160Mbps	160Mbps
Decoding Capability	Smart Off: 2 x 16MP@30, 2 x 12MP@30, 4 x 4K@30, 8 x 4MP@30, 9 x 1080P@30 Smart On: 2 x 12MP@30, 2 x 4K@30, 6 x 4MP@30, 9 x 1080P@30	Smart Off: 2 x 16MP@30, 2 x 12MP@30, 4 x 4K@30, 8 x 4MP@30, 16 x 1080P@30 Smart On: 2 x 12MP@30, 2 x 4K@30, 6 x 4MP@30, 12 x 1080P@30, 16 x 720P@30	Smart Off: 2 x 16MP@30, 2 x 12MP@30, 4 x 4K@30, 8 x 4MP@30, 16 x 1080P@30, 32 x 720P@30 Smart On: 2 x 12MP@30, 2 x 4K@30, 6 x 4MP@30, 12 x 1080P@30, 32 x D1
	HDD	2 SATA interface	2 SATA interface
Storage	Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
	PoE	N/A	N/A
	Serial Interface	1 x RS-485	1 x RS-485
External Interface	USB Interface	2 x USB2.0 1 x USB3.0	2 x USB2.0 1 x USB3.0
	Alarm I/O	8/2	8/2
Power Supply	Power Supply	DC 12V/3A	DC 12V/3A
	Power Consumption	≤12W(without HDD)	≤12W(without HDD)
	Working Environment	-10 °C ~ 50 °C (14 °F ~ 122 °F) 10% ~ 90% RH	-10 °C ~ 50 °C (14 °F ~ 122 °F) 10% ~ 90% RH
Other	Dimensions(W×D×H)	380mm × 315mm × 53mm (15.0"×12.4"×2.1")	380mm × 315mm × 53mm (15.0"×12.4"×2.1")
	Weight(Without HDD)	≤ 2Kg (4.4lb)	≤ 2Kg (4.4lb)






Appearance	NVR502-08B-P8-IQ	NVR502-16B-P16-IQ	NVR502-32B-P16-IQ
IP Video Input	8-ch	16-ch	32-ch
Analog Video Input	N/A	N/A	N/A
Video/Audio Input	Input Bandwidth	Smart Off: 320Mbps Smart On: 160Mbps	Smart Off: 320Mbps Smart On: 160Mbps
Audio Input	1-ch	1-ch	1-ch
HDMI	1	1	1
VGA	1	1	1
Video/Audio Output	Audio Output	1-ch	1-ch
Outgoing Bandwidth	160Mbps	160Mbps	160Mbps
Decoding Capability	Smart Off: 2 x 16MP@30, 2 x 12MP@30, 4 x 4K@30, 8 x 4MP@30, 9 x 1080P@30 Smart On: 2 x 12MP@30, 2 x 4K@30, 6 x 4MP@30, 9 x 1080P@30	Smart Off: 2 x 16MP@30, 2 x 12MP@30, 4 x 4K@30, 8 x 4MP@30, 16 x 1080P@30 Smart On: 2 x 12MP@30, 2 x 4K@30, 6 x 4MP@30, 12 x 1080P@30, 16 x 720P@30	Smart Off: 2 x 16MP@30, 2 x 12MP@30, 4 x 4K@30, 8 x 4MP@30, 16 x 1080P@30, 32 x 720P@30 Smart On: 2 x 12MP@30, 2 x 4K@30, 6 x 4MP@30, 12 x 1080P@30, 32 x D1
Storage	HDD	2 SATA interface	2 SATA interface
Network Interface	1 RJ-45 10M/100M/1000M	1 RJ-45 10M/100M/1000M	1 RJ-45 10M/100M/1000M
External Interface	PoE	8 x PoE+	16 x PoE+
Serial Interface	1 x RS-485	1 x RS-485	1 x RS-485
USB Interface	1 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0
Alarm I/O	8/2	8/2	8/2
Power Supply	100~240V AC	100~240V AC	100~240V AC
Power Consumption	≤12W(without HDD)	≤12W(without HDD)	≤12W(without HDD)
Working Environment	-10 °C ~ 50 °C (14 °F ~ 122 °F) 10% ~ 90% RH	-10 °C ~ 50 °C (14 °F ~ 122 °F) 10% ~ 90% RH	-10 °C ~ 50 °C (14 °F ~ 122 °F) 10% ~ 90% RH
Dimensions(W×D×H)	380mm × 322mm × 53mm (15.0"×12.7"×2.1")	380mm × 322mm × 53mm (15.0"×12.7"×2.1")	380mm × 322mm × 53mm (15.0"×12.7"×2.1")
Weight(Without HDD)	≤ 2.7Kg (6.0lb)	≤ 2.7Kg (6.0lb)	≤ 2.7Kg (6.0lb)



Appearance	NVR504-16B	NVR504-32B	NVR504-16B-P16	NVR504-32B-P16
IP Video Input	16-ch	32-ch	16-ch	32-ch
Analog Video Input	N/A	N/A	N/A	N/A
Video/Audio Input	Input Bandwidth	320Mbps	320Mbps	320Mbps
Audio Input	1-ch	1-ch	1-ch	1-ch
HDMI	1	1	1	1
VGA	1	1	1	1
Video/Audio Output	Audio Output	1-ch	1-ch	1-ch
Outgoing Bandwidth	160Mbps	160Mbps	160Mbps	160Mbps
Decoding Capability	2 x 16MP@30 2 x 12MP@30 4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080P@30	2 x 16MP@30 2 x 12MP@30 4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080P@30 32 x 960P@25	2 x 16MP@30 2 x 12MP@30 4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080P@30	2 x 16MP@30 2 x 12MP@30 4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080P@30 32 x 960P@25
Storage	HDD	4 SATA interface	4 SATA interface	4 SATA interface
Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M	1 RJ-45 10M/100M/1000M	1 RJ-45 10M/100M/1000M
PoE	N/A	N/A	16 x PoE+	16 x PoE+
External Interface	Serial Interface	1 x RS-485	1 x RS-485	1 x RS-485
USB Interface	2 x USB2.0 1 x USB3.0	2 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0
Alarm I/O	16/4	16/4	16/4	16/4
Power Supply	DC 12V/5A	DC 12V/5A	100~240V AC	100~240V AC
Power Consumption	≤20W(without HDD)	≤20W(without HDD)	≤20W(without HDD)	≤20W(without HDD)
Working Environment	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH
Dimensions(W×D×H)	440mm × 344mm × 48mm (17.3"×13.5"×1.9")	440mm × 344mm × 48mm (17.3"×13.5"×1.9")	400mm × 368mm × 74mm (15.7"×14.5"×2.9")	400mm × 368mm × 74mm (15.7"×14.5"×2.9")
Weight(Without HDD)	≤ 3.15Kg	≤ 3.15Kg	≤ 4kg	≤ 4kg

Appearance				
Video/Audio Input	16-ch	32-ch	16-ch	32-ch
Analog Video Input	N/A	N/A	N/A	N/A
Input Bandwidth	Smart Off: 320Mbps Smart On: 160Mbps	Smart Off: 320Mbps Smart On: 160Mbps	Smart Off: 320Mbps Smart On: 160Mbps	Smart Off: 320Mbps Smart On: 160Mbps
Audio Input	1-ch	1-ch	1-ch	1-ch
Video/Audio Output				
HDMI	1	1	1	1
VGA	1	1	1	1
Audio Output	1-ch	1-ch	1-ch	1-ch
Outgoing Bandwidth	160Mbps	160Mbps	160Mbps	160Mbps
Decoding Capability	Smart Off: 2 x 16MP@30, 2 x 12MP@30, 4 x 4K@30, 8 x 4MP@30, 16 x 1080P@30 Smart On: 2 x 12MP@30, 2 x 4K@30, 6 x 4MP@30, 12 x 1080P@30, 16 x 720P@30	Smart Off: 2 x 16MP@30, 2 x 12MP@30, 4 x 4K@30, 8 x 4MP@30, 16 x 1080P@30, 32 x 720P@30 Smart On: 2 x 12MP@30, 2 x 4K@30, 6 x 4MP@30, 12 x 1080P@30, 24 x 720P@30, 32 x D1	Smart Off: 2 x 16MP@30, 2 x 12MP@30, 4 x 4K@30, 8 x 4MP@30, 16 x 1080P@30 Smart On: 2 x 12MP@30, 2 x 4K@30, 6 x 4MP@30, 12 x 1080P@30, 16 x 720P@30	Smart Off: 2 x 16MP@30, 2 x 12MP@30, 4 x 4K@30, 8 x 4MP@30, 16 x 1080P@30, 32 x 720P@30 Smart On: 2 x 12MP@30, 2 x 4K@30, 6 x 4MP@30, 12 x 1080P@30, 24 x 720P@30, 32 x D1*
Storage				
HDD	4 SATA interface	4 SATA interface	4 SATA interface	4 SATA interface
External Interface				
Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M	1 RJ-45 10M/100M/1000M	1 RJ-45 10M/100M/1000M
PoE	N/A	N/A	16 x PoE+	16 x PoE+
Serial Interface	1 x RS-485	1 x RS-485	1 x RS-485	1 x RS-485
USB Interface	2 x USB2.0 1 x USB3.0	2 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0
Alarm I/O	16/4	16/4	16/4	16/4
Power Supply	DC 12V/5A	DC 12V/5A	100 240V AC	100~240V AC
Power Consumption	≤12W(without HDD)	≤12W(without HDD)	≤12W(without HDD)	≤12W(without HDD)
Other				
Working Environment	-10 °C ~ 50 °C (14 °F ~ 122 °F) 10% ~ 90% RH	-10 °C ~ 50 °C (14 °F ~ 122 °F) 10% ~ 90% RH	-10 °C ~ 50 °C (14 °F ~ 122 °F) 10% ~ 90% RH	-10 °C ~ 50 °C (14 °F ~ 122 °F) 10% ~ 90% RH
Dimensions(W×D×H)	440mm × 344mm × 48mm (17.3"×13.5"×1.9")	440mm × 344mm × 48mm (17.3"×13.5"×1.9")	400mm × 368mm × 74mm (15.7"×14.5"×2.9")	400mm × 368mm × 74mm (15.7"×14.5"×2.9")
Weight(Without HDD)	≤ 3.4Kg (7.5lb)	≤ 3.4Kg (7.5lb)	≤ 4Kg (8.8lb)	≤ 4Kg (8.8lb)

Appearance			
Video/Audio Input	16-ch	32-ch	64-ch
Analog Video Input	N/A	N/A	N/A
Input Bandwidth	320Mbps	320Mbps	320Mbps
Audio Input	1-ch	1-ch	1-ch
Video/Audio Output			
HDMI	1	1	1
VGA	1	1	1
Audio Output	1-ch	1-ch	1-ch
Outgoing Bandwidth	160Mbps	160Mbps	160Mbps
Decoding Capability	2 x 16MP@30 2 x 12MP@30 4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080P@30	2 x 16MP@30 2 x 12MP@30 4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080P@30 32 x 960P@25	2 x 16MP@30 2 x 12MP@30 4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080P@30 32 x 960P@25 64 x D1
Storage			
HDD	8 SATA interfaces	8 SATA interfaces	8 SATA interfaces
External Interface			
Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
PoE	N/A	N/A	N/A
Serial Interface	1 x RS-485	1 x RS-485	1 x RS-485
USB Interface	2 x USB2.0 1 x USB3.0	2 x USB2.0 1 x USB3.0	2 x USB2.0 1 x USB3.0
Alarm I/O	16/4	16/4	16/4
Power Supply	100~240V AC	100~240V AC	100~240V AC
Power Consumption	≤25 W (without HDD)	≤25 W (without HDD)	≤25 W (without HDD)
Other			
Working Environment	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH
Dimensions(W×D×H)	442mm × 426mm × 89mm (17.4" × 16.8" × 3.5")	442mm × 426mm × 89mm (17.4" × 16.8" × 3.5")	442mm × 426mm × 89mm (17.4" × 16.8" × 3.5")
Weight(Without HDD)	≤ 4 Kg	≤ 4 Kg	≤ 4 Kg



Appearance

	NVR504-16E-IQ	NVR504-32E-IQ	NVR504-64E-IQ	
Video/Audio Input	IP Video Input	16-ch	32-ch	
	Analog Video Input	N/A	N/A	
	Input Bandwidth	Smart Off: 384Mbps Smart On: 200Mbps	Smart Off: 384Mbps Smart On: 200Mbps	Smart Off: 384Mbps Smart On: 200Mbps
	Audio Input	1-ch	1-ch	1-ch
Video/Audio Output	HDMI	2	2	
	VGA	2	2	
	Audio Output	2-ch	2-ch	2-ch
	Outgoing Bandwidth	Smart Off: 384Mbps Smart On: 200Mbps	Smart Off: 384Mbps Smart On: 200Mbps	Smart Off: 384Mbps Smart On: 200Mbps
Decoding Capability	Smart Off: 2 x 32MP@30, 4 x 16MP@30, 5 x 12MP@30, 8 x 4K@30, 16 x 4MP@30, 32 x 1080P@30	Smart Off: 2 x 32MP@30, 4 x 16MP@30, 5 x 12MP@30, 8 x 4K@30, 16 x 4MP@30, 32 x 1080P@30	Smart Off: 2 x 32MP@30, 4 x 16MP@30, 5 x 12MP@30, 8 x 4K@30, 16 x 4MP@30, 32 x 1080P@30	
	Smart On: 1 x 32MP@30, 3 x 16MP@30, 4 x 12MP@30, 6 x 4K@30, 12 x 4MP@30, 24 x 1080P@30	Smart On: 1 x 32MP@30, 3 x 16MP@30, 4 x 12MP@30, 6 x 4K@30, 12 x 4MP@30, 24 x 1080P@30	Smart On: 1 x 32MP@30, 3 x 16MP@30, 4 x 12MP@30, 6 x 4K@30, 12 x 4MP@30, 24 x 1080P@30	
Storage	HDD	4 SATA interface	4 SATA interface	
	Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
External Interface	PoE	N/A	N/A	
	Serial Interface	1 x RS-485	1 x RS-485	1 x RS-485
	USB Interface	2 x USB2.0 2 x USB3.0	2 x USB2.0 2 x USB3.0	2 x USB2.0 2 x USB3.0
	Alarm I/O	16/10	16/10	16/10
Power Supply	Power Supply	AC 100 ~ 240V	AC 100 ~ 240V	
	Power Consumption	≤35 W (without HDD)	≤35 W (without HDD)	≤35 W (without HDD)
	Working Environment	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH
Dimensions(W×D×H)	442mm × 432mm × 86mm (17.4"×17.0"×3.4")	442mm × 432mm × 86mm (17.4"×17.0"×3.4")	442mm × 432mm × 86mm (17.4"×17.0"×3.4")	
	Weight(Without HDD)	≤ 5.5Kg (12.1lb)	≤ 5.5Kg (12.1lb)	≤ 5.5Kg (12.1lb)



Appearance

	NVR504-16E-P16-IQ	NVR504-32E-P24-IQ	NVR504-64E-P24-IQ	
Video/Audio Input	IP Video Input	16-ch	32-ch	
	Analog Video Input	N/A	N/A	
	Input Bandwidth	Smart Off: 384Mbps Smart On: 200Mbps	Smart Off: 384Mbps Smart On: 200Mbps	Smart Off: 384Mbps Smart On: 200Mbps
	Audio Input	1-ch	1-ch	1-ch
Video/Audio Output	HDMI	2	2	
	VGA	2	2	
	Audio Output	2-ch	2-ch	2-ch
	Outgoing Bandwidth	Smart Off: 384Mbps Smart On: 200Mbps	Smart Off: 384Mbps Smart On: 200Mbps	Smart Off: 384Mbps Smart On: 200Mbps
Decoding Capability	Smart Off: 2 x 32MP@30, 4 x 16MP@30, 5 x 12MP@30, 8 x 4K@30, 16 x 4MP@30, 32 x 1080P@30	Smart Off: 2 x 32MP@30, 4 x 16MP@30, 5 x 12MP@30, 8 x 4K@30, 16 x 4MP@30, 32 x 1080P@30	Smart Off: 2 x 32MP@30, 4 x 16MP@30, 5 x 12MP@30, 8 x 4K@30, 16 x 4MP@30, 32 x 1080P@30	
	Smart On: 1 x 32MP@30, 3 x 16MP@30, 4 x 12MP@30, 6 x 4K@30, 12 x 4MP@30, 24 x 1080P@30	Smart On: 1 x 32MP@30, 3 x 16MP@30, 4 x 12MP@30, 6 x 4K@30, 12 x 4MP@30, 24 x 1080P@30	Smart On: 1 x 32MP@30, 3 x 16MP@30, 4 x 12MP@30, 6 x 4K@30, 12 x 4MP@30, 24 x 1080P@30	
Storage	HDD	4 SATA interface	4 SATA interface	
	Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
External Interface	PoE	16 x PoE+	24 x PoE+	
	Serial Interface	1 x RS-485	1 x RS-485	1 x RS-485
	USB Interface	2 x USB2.0 2 x USB3.0	2 x USB2.0 2 x USB3.0	2 x USB2.0 2 x USB3.0
	Alarm I/O	16/10	16/10	16/10
Power Supply	Power Supply	AC 100 ~ 240V	AC 100 ~ 240V	
	Power Consumption	≤50 W (without HDD)	≤50 W (without HDD)	≤50 W (without HDD)
	Working Environment	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH
Dimensions(W×D×H)	442mm×432.9mm×88.6mm(17.4"×17"×3.5")	442mm×432.9mm×88.6mm(17.4"×17"×3.5")	442mm×432.9mm×88.6mm(17.4"×17"×3.5")	
	Weight(Without HDD)	≤ 5.5Kg (12.1lb)	≤ 5.5Kg (12.1lb)	≤ 5.5Kg (12.1lb)



Appearance	NVR508-32E-R	NVR508-64E-R	NVR508-128E-R
Video/Audio Input	IP Video Input	32-ch	64-ch
	Analog Video Input	N/A	N/A
	Input Bandwidth	384Mbps	384Mbps
Audio Input	1-ch	1-ch	1-ch
Video/Audio Output	HDMI	2	2
	VGA	2	2
	Audio Output	2-ch	2-ch
	Outgoing Bandwidth	384Mbps	384Mbps
Decoding Capability	2 x 32MP@30, 4 x 16MP@30, 5 x 12MP@30, 8 x 4K@30, 16 x 4MP@30, 32 x 1080P@30	2 x 32MP@30, 4 x 16MP@30, 5 x 12MP@30, 8 x 4K@30, 16 x 4MP@30, 32 x 1080P@30, 64 x 720P@30	2 x 32MP@30, 4 x 16MP@30, 5 x 12MP@30, 8 x 4K@30, 10 x 6MP@30, 12 x 5MP@30, 16 x 4MP@30, 20 x 3MP@30, 32 x 1080P@30, 72 x 720P@30, 128 x D1
	HDD	8 SATA interface	8 SATA interface
Storage	Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
	PoE	N/A	N/A
External Interface	Serial Interface	1 x RS-485	1 x RS-485
	USB Interface	2 x USB2.0 2 x USB3.0	2 x USB2.0 2 x USB3.0
	Alarm I/O	16/10	16/10
Power Supply	Power Supply	AC 100 ~ 240V	AC 100 ~ 240V
	Power Consumption	≤35 W (without HDD)	≤35 W (without HDD)
	Working Environment	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH
	Dimensions(W×D×H)	442mm×448mm×93mm (17.4"× 17.6"× 3.7")	442mm×448mm×93mm (17.4"× 17.6"× 3.7")
Weight(Without HDD)	≤ 6Kg (13.23lb)	≤ 6Kg (13.23lb)	≤ 6Kg (13.23lb)



Appearance	NVR508-32E-IQ	NVR508-64E-IQ	NVR508-32E-R-IQ	NVR508-64E-R-IQ	
Video/Audio Input	IP Video Input	32-ch	64-ch	32-ch	
	Analog Video Input	N/A	N/A	N/A	
	Input Bandwidth	Smart Off: 384Mbps Smart On: 200Mbps	Smart Off: 384Mbps Smart On: 200Mbps	Smart Off: 384Mbps Smart On: 200Mbps	Smart Off: 384Mbps Smart On: 200Mbps
Audio Input	1-ch	1-ch	1-ch	1-ch	
Video/Audio Output	HDMI	2	2	2	
	VGA	2	2	2	
	Audio Output	2-ch	2-ch	2-ch	2-ch
	Outgoing Bandwidth	Smart Off: 384Mbps Smart On: 200Mbps	Smart Off: 384Mbps Smart On: 200Mbps	Smart Off: 384Mbps Smart On: 200Mbps	Smart Off: 384Mbps Smart On: 200Mbps
Decoding Capability	Smart Off: 2 x 32MP@30, 4 x 16MP@30, 5 x 12MP@30, 8 x 4K@30, 32 x 1080P@30 Smart On: 1 x 32MP@30, 3 x 16MP@30, 4 x 12MP@30, 6 x 4K@30, 8 x 6MP@30, 24 x 1080P@30, 32 x 720P@30	Smart Off: 2 x 32MP@30, 4 x 16MP@30, 8 x 4K@30, 10 x 6MP@30,16 x 4MP@30, 32 x 1080P@30 Smart On: 1 x 32MP@30, 3 x 16MP@30, 4 x 12MP@30, 6 x 4K@30, 12 x 4MP@30, 24 x 1080P@30	Smart Off: 2 x 32MP@30, 4 x 16MP@30, 5 x 12MP@30, 8 x 4K@30, 32 x 1080P@30 Smart On: 1 x 32MP@30, 3 x 16MP@30, 4 x 12MP@30, 6 x 4K@30, 8 x 6MP@30, 24 x 1080P@30, 32 x 720P@30	Smart Off: 2 x 32MP@30, 4 x 16MP@30, 8 x 4K@30, 10 x 6MP@30,16 x 4MP@30, 32 x 1080P@30 Smart On: 1 x 32MP@30, 3 x 16MP@30, 4 x 12MP@30, 6 x 4K@30, 12 x 4MP@30, 24 x 1080P@30	
	HDD	8 SATA interface	8 SATA interface	8 SATA interface	8 SATA interface
Storage	Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
	PoE	N/A	N/A	N/A	N/A
External Interface	Serial Interface	1 x RS-485	1 x RS-485	1 x RS-485	1 x RS-485
	USB Interface	2 x USB2.0 2 x USB3.0	2 x USB2.0 2 x USB3.0	2 x USB2.0 2 x USB3.0	2 x USB2.0 2 x USB3.0
	Alarm I/O	16/10	16/10	16/10	16/10
Power Supply	Power Supply	AC 100 ~ 240V	AC 100 ~ 240V	AC 100 ~ 240V	AC 100 ~ 240V
	Power Consumption	≤35 W (without HDD)	≤35 W (without HDD)	≤35 W (without HDD)	≤35 W (without HDD)
	Working Environment	-10 °C ~ 50 °C (14 °F ~ 122 °F) 10% ~ 90% RH	-10 °C ~ 50 °C (14 °F ~ 122 °F) 10% ~ 90% RH	-10 °C ~ 50 °C (14 °F ~ 122 °F) 10% ~ 90% RH	-10 °C ~ 50 °C (14 °F ~ 122 °F) 10% ~ 90% RH
	Dimensions(W×D×H)	442mm × 432mm × 86mm (17.4"×17.0"×3.4")	442mm × 432mm × 86mm (17.4"×17.0"×3.4")	443mm × 448mm × 93mm (17.4"×17.6"×3.7")	443mm × 448mm × 93mm (17.4"×17.6"×3.7")
Weight(Without HDD)	≤ 5.5Kg (12.1lb)	≤ 5.5Kg (12.1lb)	≤ 6.5Kg (14.3lb)	≤ 6.5Kg (14.3lb)	



Appearance		NVR509-16E-IQ	NVR509-32E-IQ	NVR509-64E-IQ
Video/Audio Input	IP Video Input	16-ch	32-ch	64-ch
	Analog Video Input	N/A	N/A	N/A
	Input Bandwidth	Smart Off: 384Mbps Smart On: 200Mbps	Smart Off: 384Mbps Smart On: 200Mbps	Smart Off: 384Mbps Smart On: 200Mbps
	Audio Input	1-ch	1-ch	1-ch
Video/Audio Output	HDMI	2	2	2
	VGA	2	2	2
	Audio Output	2-ch	2-ch	2-ch
	Outgoing Bandwidth	Smart Off: 384Mbps Smart On: 200Mbps	Smart Off: 384Mbps Smart On: 200Mbps	Smart Off: 384Mbps Smart On: 200Mbps
Decoding Capability		Smart Off: 2 x 32MP@30, 4 x 16MP@30, 5 x 12MP@30, 8 x 4K@30, 16 x 4MP@30 Smart On: 1 x 32MP@30, 3 x 16MP@30, 4 x 12MP@30, 16 x 3MP@30	Smart Off: 2 x 32MP@30, 4 x 16MP@30, 5 x 12MP@30, 8 x 4K@30, 32 x 1080P@30 Smart On: 1 x 32MP@30, 3 x 16MP@30, 4 x 12MP@30, 6 x 4K@30, 24 x 1080P@30, 32 x 720P@30	Smart Off: 2 x 32MP@30, 4 x 16MP@30, 5 x 12MP@30, 8 x 4K@30, 32 x 1080P@30, 64 x 720P@30 Smart On: 1 x 32MP@30, 3 x 16MP@30, 4 x 12MP@30, 6 x 4K@30, 8 x 6MP@30, 24 x 1080P@30, 64 x D1
Storage	HDD	9 SATA interface	9 SATA interface	9 SATA interface
	Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
External Interface	PoE	N/A	N/A	N/A
	Serial Interface	1 x RS-485	1 x RS-485	1 x RS-485
	USB Interface	2 x USB2.0 2 x USB3.0	2 x USB2.0 2 x USB3.0	2 x USB2.0 2 x USB3.0
	Alarm I/O	16/10	16/10	16/10
Power Supply	Power Supply	AC 100 ~ 240V	AC 100 ~ 240V	AC 100 ~ 240V
	Power Consumption	≤40 W (without HDD)	≤40 W (without HDD)	≤40 W (without HDD)
	Working Environment	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH
Dimensions(W×D×H)		442mm × 400mm × 86.1mm (17.4"×15.7"×3.4")	442mm × 400mm × 86.1mm (17.4"×15.7"×3.4")	442mm × 400mm × 86.1mm (17.4"×15.7"×3.4")
	Weight(Without HDD)	≤5.5Kg (12.1lb)	≤5.5Kg (12.1lb)	≤5.5Kg (12.1lb)



Appearance		NVR516-64E-R	NVR516-128E-R	NVR524-128E	NVR524-256E
Video/Audio Input	IP Video Input	64-ch	128-ch	128-ch	256-ch
	Analog Video Input	N/A	N/A	N/A	N/A
	Input Bandwidth	640Mbps	640Mbps	640Mbps	640Mbps
	Audio Input	1-ch	1-ch	1-ch	1-ch
Video/Audio Output	HDMI	2	2	2	2
	VGA	2	2	2	2
	Audio Output	2-ch	2-ch	2-ch	2-ch
	Outgoing Bandwidth	640Mbps	640Mbps	640Mbps	640Mbps
Decoding Capability		2 x 32MP@30, 4 x 16MP@30, 5 x 12MP@30, 8 x 4K@30, 32 x 1080P@30, 64 x 720P@30	2 x 32MP@30, 4 x 16MP@30, 5 x 12MP@30, 8 x 4K@30, 12 x 5MP@30, 32 x 1080P@30, 64 x 720P@30, 128 x D1	2 x 32MP@30, 4 x 16MP@30, 5 x 12MP@30, 32 x 1080P@30, 64 x 720P@30, 128 x D1	2 x 32MP@30, 4 x 16MP@30, 5 x 12MP@30, 32 x 1080P@30, 64 x 720P@30, 128 x D1
Storage	HDD	16 SATA interface	16 SATA interface	24 SATA interface	24 SATA interface
	Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
External Interface	PoE	N/A	N/A	N/A	N/A
	Serial Interface	1 x RS-485	1 x RS-485	1 x RS-485	1 x RS-485
	USB Interface	2 x USB2.0 2 x USB3.0	2 x USB2.0 2 x USB3.0	2 x USB2.0 2 x USB3.0	2 x USB2.0 2 x USB3.0
	Alarm I/O	16/10	16/10	16/10	16/10
Power Supply	Power Supply	AC 100 ~ 240V	AC 100 ~ 240V	AC 100 ~ 240V	AC 100 ~ 240V
	Power Consumption	≤50 W (without HDD)	≤50 W (without HDD)	≤50 W (without HDD)	≤50 W (without HDD)
	Working Environment	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH
Dimensions(W×D×H)		482mm × 533mm × 131mm (19.0"×21.0"×5.1")	482mm × 533mm × 131mm (19.0"×21.0"×5.1")	485mm × 539mm × 175mm (19.1"×21.2"×6.9")	485mm × 539mm × 175mm (19.1"×21.2"×6.9")
	Weight(Without HDD)	≤6.5Kg (14.3lb)	≤6.5Kg (14.3lb)	≤10Kg (22.05lb)	≤10Kg (22.05lb)



NVR

Pro Series

With ample capacity, stability, and scalability, the Pro Series delivers top-tier performance for vertical markets.

The Pro Series supports a larger number of IP camera connections and extended storage duration. Excellent stability is ensured through dual BIOS, redundant power, and RAID, guaranteeing reliable project operation. When additional storage is required, disk enclosures can be added to the Pro Series NVR, meeting increased capacity needs.

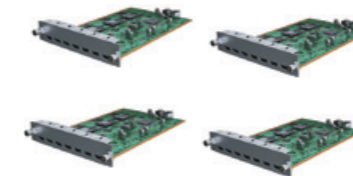
Extensive Storage Space Enclosure

Up to 512T (2 × 16 × 16T) added



- Mini SAS x2
- 16 HDD/enclosure
- 16T/HDD

Extensive Decoding Capability Decoding card



- Up to 4 x 64 x 1080P added
- Up to 4 x 7 HDMI ports added
- Up to 28 x 16 channels display added

Behavior Analysis

- No helmet detection
- Fight detection
- Sleep on duty detection
- Smoking detection
- Calling detection
- Rat detection
- No reflective clothing detection
- No chef hat detection
- Climbing detection
- Long stay detection
- Absence detection
- Fall detection
- No mask detection
- No work detection

NVR824-256-R-IX2-16G



- Support Ultra 265/H.265/H.264 video formats
- 24 SATA, 256-channel input
- Up to 16 TB for each disk
- Decoding capability: 20 x 1080P@30
- 192-ch SIP, 192-ch Behavior Analysis
- Bandwidth I/O: 768/768Mbps
- Support 2-ch HDMI, 1-ch VGA, independent outputs
- RAID 0, 1, 5, 6, 10, 50, 60
- Support HDD hot swap
- 2 mini SAS interfaces
- Redundant power supply optional

Pro



Appearance

	NVR816-64	NVR816-128	NVR824-128R	NVR824-256R
IP Video Input	64-ch	128-ch	128-ch	256-ch
Video/Audio Input				
Input Bandwidth	512 Mbps	512 Mbps	768 Mbps	768 Mbps
Audio Input	1-ch	1-ch	1-ch	1-ch
Video/Audio Output				
HDMI	2	2	2	2
VGA	1	1	1	1
Audio Output	1-ch	1-ch	1-ch	1-ch
Outgoing Bandwidth	512 Mbps	512 Mbps	768 Mbps	768 Mbps
Decoding Capability	3 x 12MP@25 4 x 4K@30 16 x 1080P@30 32 x 960P@25 64 x D1	3 x 12MP@25 4 x 4K@30 16 x 1080P@30 32 x 960P@25 64 x D1	3 x 12MP@30 5 x 4K@30 20 x 1080P@30 45 x 720P@30 96 x D1	3 x 12MP@30 5 x 4K@30 20 x 1080P@30 45 x 720P@30 96 x D1
Storage				
HDD	16 SATA interfaces 1 eSATA interface	16 SATA interfaces 1 eSATA interface	24 SATA interfaces 1 eSATA interface	24 SATA interfaces 1 eSATA interface
Network Interface	4 x RJ45 1000M	4 x RJ45 1000M	4 x RJ45 1000M	4 x RJ45 1000M
PoE	N/A	N/A	N/A	N/A
External Interface				
Serial Interface	1 x RS232 1 x RS485	1 x RS232 1 x RS485	1 x RS232 1 x RS485	1 x RS232 1 x RS485
USB Interface	2 x USB3.0, 2 x USB2.0	2 x USB3.0, 2 x USB2.0	2 x USB3.0, 2 x USB2.0	2 x USB3.0, 2 x USB2.0
Alarm I/O	24/8	24/8	24/8	24/8
Power Supply	100 ~ 240V AC	100 ~ 240V AC	100 ~ 240V AC	100 ~ 240V AC
Power Consumption	≤65W (without HDD)	≤65W (without HDD)	≤70W (without HDD)	≤70W (without HDD)
Working Environment	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 50°C (14°F ~ 122°F) 10% ~ 90% RH	-10°C ~ 50°C (14°F ~ 122°F) 10% ~ 90% RH
Other				
Dimensions(W×D×H)	482mm × 533mm × 131.0mm (19.0"×21.0"×5.1")	482mm × 533mm × 131.0mm (19.0"×21.0"×5.1")	533mm × 484.6mm × 175.5mm (21.0"×19.1"×6.9")	533mm × 484.6mm × 175.5mm (21.0"×19.1"×6.9")
Weight(Without HDD)	≤ 12.5Kg	≤ 12.5Kg	≤12.5kg	≤12.5kg
Decoding card	FB-AI1802-B FB-AI1804-B	FB-AI1802-B FB-AI1804-B	FB-AI1802-B FB-AI1804-B	FB-AI1802-B FB-AI1804-B
Disk Enclosure	DEU1016-B	DEU1016-B	DEU1016-B	DEU1016-B



Appearance		NVR816-64-R-IM2-4G	NVR816-128-R-IM2-8G	NVR824-128-R-IM2-8G	NVR824-256-R-IM2-16G
Video/Audio Input	IP Video Input	64-ch	128-ch	128-ch	256-ch
	Input Bandwidth	512 Mbps	512 Mbps	768 Mbps	768 Mbps
	Audio Input	1-ch	1-ch	1-ch	1-ch
Video/Audio Output	HDMI	2	2	2	2
	VGA	1	1	1	1
	Audio Output	1-ch	1-ch	1-ch	1-ch
	Outgoing Bandwidth	512 Mbps	512 Mbps	768 Mbps	768 Mbps
	Decoding Capability	3 x 12MP@25 4 x 4K@30 16 x 1080P@30 32 x 960P@25 64 x D1	3 x 12MP@25 4 x 4K@30 16 x 1080P@30 32 x 960P@25 64 x D1	3 x 12MP@30 5 x 4K@30 20 x 1080P@30 45 x 720P@30 96 x D1	3 x 12MP@30 5 x 4K@30 20 x 1080P@30 45 x 720P@30 96 x D1
Storage	HDD	16 SATA interfaces 1 eSATA interface	16 SATA interfaces 1 eSATA interface	24 SATA interfaces 1 eSATA interface	24 SATA interfaces 1 eSATA interface
External Interface	Network Interface	4 x RJ45 1000M	4 x RJ45 1000M	4 x RJ45 1000M	4 x RJ45 1000M
	PoE	N/A	N/A	N/A	N/A
	Serial Interface	1 x RS232 1 x RS485	1 x RS232 1 x RS485	1 x RS232 1 x RS485	1 x RS232 1 x RS485
	USB Interface	2 x USB3.0, 2 x USB2.0	2 x USB3.0, 2 x USB2.0	2 x USB3.0, 2 x USB2.0	2 x USB3.0, 2 x USB2.0
	Alarm I/O	24/8	24/8	24/8	24/8
Other	Power Supply	100 ~ 240V AC	100 ~ 240V AC	100 ~ 240V AC	100 ~ 240V AC
	Power Consumption	≤65W (without HDD)	≤65W (without HDD)	≤70W (without HDD)	≤70W (without HDD)
	Working Environment	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH	-10°C ~ 55°C (14°F ~ 131°F) 10% ~ 90% RH
	Dimensions(W×D×H)	482mm × 533mm × 131.0mm (19.0"×21.0"×5.1")	482mm × 533mm × 131.0mm (19.0"×21.0"×5.1")	533mm ×484.6mm × 175.5mm (21.0"×19.1"×6.9")	533mm ×484.6mm × 175.5mm (21.0"×19.1"×6.9")
	Weight(Without HDD)	≤12.5Kg	≤12.5Kg	≤12.5kg	≤12.5kg
Decoding card	FB-AI1802-B FB-AI1804-B	FB-AI1802-B FB-AI1804-B	FB-AI1802-B FB-AI1804-B	FB-AI1802-B FB-AI1804-B	
Disk Enclosure	DEU1016-B	DEU1016-B	DEU1016-B	DEU1016-B	



Appearance		NVR824-128-R-IX2-8G	NVR824-256-R-IX2-16G
Video/Audio Input	IP Video Input	128-ch	256-ch
	Input Bandwidth	768 Mbps	768 Mbps
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	2	2
	VGA	1	1
	Audio Output	1-ch	1-ch
	Outgoing Bandwidth	768 Mbps	768 Mbps
	Decoding Capability	3 x 12MP@30 5 x 4K@30 20 x 1080P@30 45 x 720P@30 96 x D1	3 x 12MP@30 5 x 4K@30 20 x 1080P@30 45 x 720P@30 96 x D1
Storage	HDD	24 SATA interfaces 1 eSATA interface	24 SATA interfaces 1 eSATA interface
External Interface	Network Interface	4 x RJ45 1000M	4 x RJ45 1000M
	PoE	N/A	N/A
	Serial Interface	1 x RS232 1 x RS485	1 x RS232 1 x RS485
	USB Interface	2 x USB3.0, 2 x USB2.0	2 x USB3.0, 2 x USB2.0
	Alarm I/O	24/8	24/8
Other	Power Supply	100 ~ 240V AC	100 ~ 240V AC
	Power Consumption	≤70W (without HDD)	≤70W (without HDD)
	Working Environment	-10°C ~ 50°C (14°F ~ 122°F) 10% ~ 90% RH	-10°C ~ 50°C (14°F ~ 122°F) 10% ~ 90% RH
	Dimensions(W×D×H)	533mm ×484.6mm × 175.5mm (21.0"×19.1"×6.9")	533mm ×484.6mm × 175.5mm (21.0"×19.1"×6.9")
	Weight(Without HDD)	≤12.5kg	≤12.5kg
Decoding card	FB-AI1802-B FB-AI1804-B	FB-AI1802-B FB-AI1804-B	
Disk Enclosure	DEU1016-B	DEU1016-B	

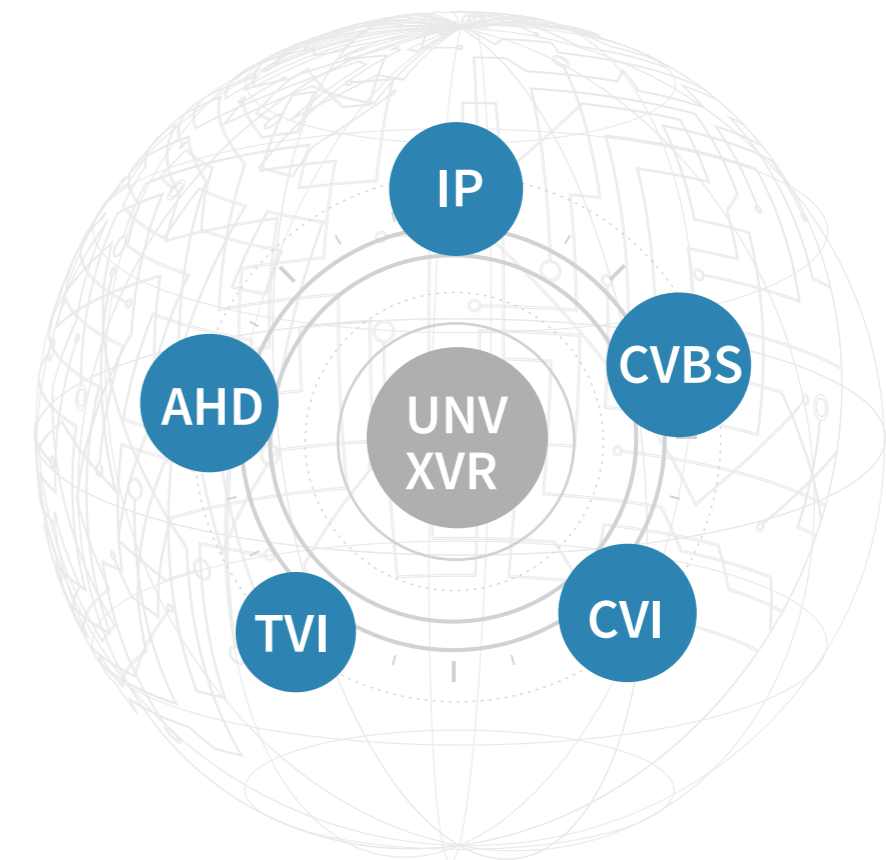
XVR

For different resolutions of analog cameras, we offer corresponding XVR series to establish an analog system. The F series is designed for a 2MP solution at an ultra-low price. The Q series is tailored for a standard 5MP solution and a cost-effective 8MP solution, both featuring smart functions and high definition. The robust U series is designed for an advanced 8MP solution with smart functions and high definition. Additionally, we provide kits-combinations of cameras and XVR-specially designed for small-scale setups.

Powerful Compatibility

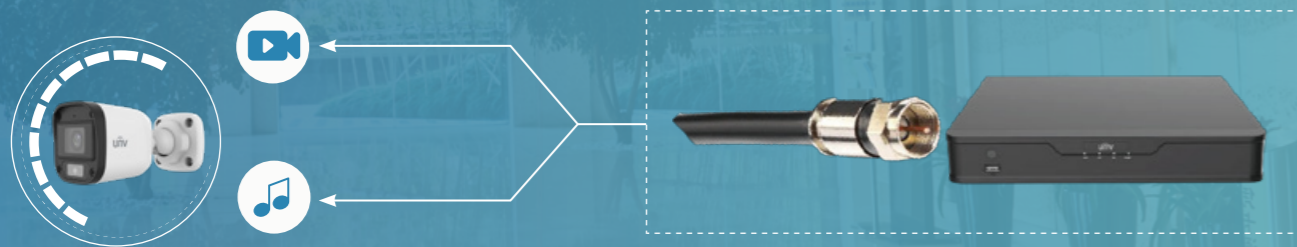
One for All

UNV XVR supports all formats seamlessly



Audio over Coaxial

Supports simultaneous transmission of audio and video streams over a single cable, fully compatible with the TVI protocol. Perfect for analog cameras with built-in microphones.



XVR301-Q3

- Support Ultra 265/H.265/H.264 video formats
- 1 SATA, 8-channel BNC input
- Support TVI, AHD, CVI, CVBS, IP cameras with adaptive access
- Support audio over coaxial cable
- Up to 16TB for each HDD
- Analog camera input: 8MP@15fps, 5MP@20fps
- IP video input: up to 8MP
- Bandwidth I/O: 40/64 Mbps
- Alarm I/O: 4:1
- Audio I/O: 1/1





XVR301-04Q3



XVR301-08Q3



XVR301-16Q3

Appearance

Video/Audio Input	IP Video Input	2-ch	4-ch	8-ch
	Analog Video Input	4-ch	8-ch	16-ch
	Audio Input	1-ch, RCA	1-ch, RCA	1-ch, RCA
Video/Audio Output	HDMI	1	1	1
	VGA	1	1	1
	BNC	1	1	1
	Audio Output	1-ch, RCA	1-ch, RCA	1-ch, RCA
Encoding	Recording Frame Rate	Main stream: 8MP Lite@8fps 3K Lite@12fps 5MP Lite@12fps 4MP Lite@15fps 1080P@15fps 720p@30fps Sub stream: D1@30fps(Max)	Main stream: 8MP Lite@8fps 3K Lite@12fps 5MP Lite@12fps 4MP Lite@15fps 1080P@15fps 720p@30fps Sub stream: D1@30fps(Max)	Main stream: 8MP Lite@8fps 5MP Lite@12fps 4MP Lite@15fps 1080P@15fps 720p@30fps Sub stream: D1@12fps(Max)
	Storage	1 SATA interface Capacity 16TB	1 SATA interface Capacity 16TB	1 SATA interface Capacity 16TB
External Interface	Network Interface	1 RJ45 10M/100M	1 RJ45 10M/100M	1 RJ45 10M/100M/1000M
	Serial Interface	1 x RS485	1 x RS485	1 x RS485
	USB Interface	2 x USB2.0	2 x USB2.0	1 x USB2.0 1 x USB3.0
	Alarm I/O	4:1	4:1	4:1
Other	Power Supply	12V DC	12V DC	12V DC
	Power Consumption	≤ 10 W(without HDD)	≤ 10 W(without HDD)	≤ 15 W(without HDD)
	Dimensions(W×D×H)	260mm×226mm×47mm (10.2"×8.9"×1.8")	260mm×226mm×47mm (10.2"×8.9"×1.8")	260mm×240mm×46mm (10.2"×9.5"×1.8")



XVR302-16Q3



XVR302-32Q3

Appearance

Video/Audio Input	IP Video Input	8-ch	4-ch
	Analog Video Input	16-ch	32-ch
	Audio Input	1-ch, RCA	1-ch, RCA
Video/Audio Output	HDMI	1	1
	VGA	1	1
	BNC	1	1
	Audio Output	1-ch, RCA	1-ch, RCA
Encoding	Recording Frame Rate	Main stream: 8MP Lite@8fps 5MP Lite@12fps 4MP Lite@15fps 1080P@15fps 720p@30fps Sub stream: D1@12fps(Max)	Main stream: 8MP Lite@8fps 5MP Lite@12fps 4MP Lite@15fps 1080P@15fps 720p@30fps Sub stream: D1@30fps(Max)
	Storage	2 SATA interfaces Capacity 16TB	2 SATA interfaces Capacity 16TB
External Interface	Network Interface	1 RJ45 10M/100M/1000M	1 RJ45 10M/100M/1000M
	Serial Interface	1 x RS485	1 x RS485
	USB Interface	1 x USB2.0(Front) 1 x USB3.0(Back)	1 x USB2.0(Front) 1 x USB3.0(Back)
	Alarm I/O	4:1	4:1
Other	Power Supply	12V DC	12V DC
	Power Consumption	≤ 12W(without HDD)	≤ 38 W(without HDD)
	Dimensions(W×D×H)	380mm×326mm×53mm (15.0"×12.8"×2.1")	380mm×326mm×53mm (15.0"×12.8"×2.1")



XVR304-32Q3



XVR308-32Q3

Appearance

Video/Audio Input	IP Video Input	4-ch	4-ch
	Analog Video Input	32-ch	32-ch
	Audio Input	1-ch, RCA	1-ch, RCA
Video/Audio Output	HDMI	2	2
	VGA	1	1
	BNC	1	1
	Audio Output	1-ch, RCA	1-ch, RCA
Encoding	Recording Frame Rate	Main stream: 8MP Lite@8fps 5MP Lite@12fps 4MP Lite@15fps 1080P@15fps 720p@30fps Sub stream: D1@30fps(Max)	Main stream: 8MP Lite@8fps 5MP Lite@12fps 4MP Lite@15fps 1080P@15fps 720p@30fps Sub stream: D1@30fps(Max)
	Storage	4 SATA interfaces 1 esata interface Capacity 16TB	8 SATA interfaces 1 esata interface Capacity 16TB
External Interface	Network Interface	2 RJ45 10M/100M/1000M	2 RJ45 10M/100M/1000M
	Serial Interface	1 x RS485 1×RS422 1 x RS232	1 x RS485 1×RS422 1 x RS232
	USB Interface	2 x USB2.0(Front) 1 x USB3.0(Back)	2 x USB2.0(Front) 1 x USB3.0(Back)
	Alarm I/O	16:6	16:6
Other	Power Supply	100-240V AC	100-240V AC
	Power Consumption	≤ 45 W(without HDD)	≤ 45 W(without HDD)
	Dimensions(W×D×H)	442.0mm × 435.9mm × 88.6mm(17.4" × 17.2" × 3.5")	442.0mm × 435.9mm × 88.6mm(17.4" × 17.2" × 3.5")



XVR301-04F



XVR301-08F



XVR301-16F

Appearance

Video/Audio Input	IP Video Input	2-ch	2-ch	2-ch
	Analog Video Input	4-ch	8-ch	16-ch
	Audio Input	N/A	N/A	N/A
Video/Audio Output	HDMI	1	1	1
	VGA	1	1	1
	BNC	N/A	N/A	N/A
	Audio Output	N/A	N/A	N/A
Encoding	Recording Frame Rate	Main stream: 1080P Lite@25fps 720P@30fps Sub stream: D1@30fps	Main stream: 1080P Lite@15fps 720P@15fps Sub stream: D1@15fps(Max)	Main stream: 1080P Lite@12fps 720P@15fps Sub stream: D1@15fps(Max)
	Storage	1 SATA interface Capacity 6TB	1 SATA interface Capacity 6TB	1 SATA interface Capacity 6TB
External Interface	Network Interface	1 RJ45 10M/100M	1 RJ45 10M/100M	1 RJ45 10M/100M
	Serial Interface	N/A	N/A	N/A
	USB Interface	2 x USB2.0	2 x USB2.0	2 x USB2.0
	Alarm I/O	N/A	N/A	N/A
Other	Power Supply	12V DC	12V DC	12V DC
	Power Consumption	≤ 5 W(without HDD)	≤ 5 W(without HDD)	≤ 8W(without HDD)
	Dimensions(W×D×H)	190mm × 202mm × 42mm (7.5" × 7.9" × 1.6")	190mm × 202mm × 42mm (7.5" × 7.9" × 1.6")	253mm × 212mm × 42mm (10.0" × 8.4" × 1.7")



XVR302-08U3

Appearance

Video/Audio Input	IP Video Input	8-ch	16-ch
	Analog Video Input	8-ch	16-ch
	Audio Input	1-ch, RCA	1-ch, RCA
Video/Audio Output	HDMI	1	1
	VGA	1	1
	BNC	1	1
	Audio Output	1-ch, RCA	1-ch, RCA
Encoding	Recording Frame Rate	Main stream: 8MP@8fps 3K Lite@12fps 5MP@12fps 4MP@15fps 1080P@25fps 720P@30fps Sub stream: D1@30fps(Max)	Main stream: 8MP@8fps 5MP@12fps 4MP@15fps 1080P@25fps 720P@30fps Sub stream: D1@30fps(Max)
	SATA	2 SATA interfaces	2 SATA interfaces
Storage	Capacity	16TB	16TB
	Network Interface	1 RJ45 10M/100M/1000M	1 RJ45 10M/100M/1000M
External Interface	Serial Interface	1 x RS485	1 x RS485
	USB Interface	1 x USB2.0(Front) 1 x USB3.0(Back)	1 x USB2.0(Front) 1 x USB3.0(Back)
	Alarm I/O	8:4	8:4
Other	Power Supply	12V DC	12V DC
	Power Consumption	≤ 12W(without HDD)	≤ 38W(without HDD)
	Dimensions(W×D×H)	380mm × 326mm × 53mm (15.0" × 12.8" × 2.1")	380mm × 326mm × 53mm (15.0" × 12.8" × 2.1")



XVR302-16U3



XVR301-04U3

Appearance

Video/Audio Input	IP Video Input	4-ch	8-ch
	Analog Video Input	4-ch	8-ch
	Audio Input	1-ch, RCA	1-ch, RCA
Video/Audio Output	HDMI	1	1
	VGA	1	1
	BNC	1	1
	Audio Output	1-ch, RCA	1-ch, RCA
Encoding	Recording Frame Rate	Main stream: 8MP@8fps 5MP@12fps 4MP@15fps 1080P@25fps 720P@30fps Sub stream: D1@30fps(Max)	Main stream: 8MP@8fps 5MP@12fps 4MP@15fps 1080P@25fps 720P@30fps Sub stream: D1@30fps(Max)
	SATA	1 SATA interface	1 SATA interface
Storage	Capacity	16TB	16TB
	Network Interface	1 RJ45 10M/100M	1 RJ45 10M/100M/1000M
External Interface	Serial Interface	1 x RS485	1 x RS485
	USB Interface	2 x USB2.0(Back)	1 x USB2.0(Back) 1 x USB3.0(Back)
	Alarm I/O	4:1	4:1
Other	Power Supply	12V DC	12V DC
	Power Consumption	≤ 10W(without HDD)	≤ 12W(without HDD)
	Dimensions(W×D×H)	260mm × 251mm × 46mm (10.2" × 9.9" × 1.8")	260mm × 251mm × 46mm (10.2" × 9.9" × 1.8")



XVR301-08U3



XVR301-04G3

Appearance

Video/Audio Input	IP Video Input	2-ch	4-ch	8-ch
	Analog Video Input	4-ch	8-ch	16-ch
	Audio Input	1-ch, RCA	1-ch, RCA	1-ch, RCA
Video/Audio Output	HDMI	1	1	1
	VGA	1	1	1
	BNC	N/A	N/A	N/A
	Audio Output	1-ch, RCA	1-ch, RCA	1-ch, RCA
Encoding	Recording Frame Rate	Main stream: 5MP Lite@12fps 4MP Lite@15fps 1080P@15fps 720P@25fps Sub stream: D1@25fps(Max)	Main stream: 5MP Lite@6fps 1080P Lite@12fps 720P@12fps Sub stream: D1@12fps(Max)	Main stream: 5MP Lite@6fps 1080P Lite@12fps 720P@12fps Sub stream: D1@12fps(Max)
	SATA	1 SATA interface	1 SATA interface	1 SATA interface
Storage	Capacity	16TB	16TB	16TB
	Network Interface	1 RJ45 10M/100M	1 RJ45 10M/100M	1 RJ45 10M/100M
External Interface	PoE	N/A	N/A	N/A
	Serial Interface	N/A	N/A	1 x RS485
	USB Interface	2 x USB2.0	2 x USB2.0	2 x USB2.0
Other	Alarm I/O	N/A	N/A	N/A
	Power Supply	12V DC	12V DC	12V DC
	Power Consumption	≤ 8 W(without HDD)	≤ 8 W(without HDD)	≤ 10 W(without HDD)
Dimensions(W×D×H)		260mm × 226mm × 47mm (10.2" × 8.9" × 1.8")	260mm × 226mm × 47mm (10.2" × 8.9" × 1.8")	260mm × 226mm × 47mm (10.2" × 8.9" × 1.8")

XVR301-08G3

XVR301-16G3



XVR301-04U3-P4

Appearance

Video/Audio Input	IP Video Input	4-ch
	Analog Video Input	4-ch
	Audio Input	1-ch, RCA
Video/Audio Output	HDMI	1
	VGA	1
	BNC	1
	Audio Output	1-ch, RCA
Encoding	Recording Frame Rate	Main stream: 8MP@8fps 5MP@12fps 4MP@15fps 1080P@25fps 720P@30fps Sub stream: D1@30fps(Max)
	SATA	1 SATA interface
Storage	Capacity	16TB
	Network Interface	1 RJ45 10M/100M
External Interface	PoE	4-ch
	Serial Interface	1 x RS485
	USB Interface	2 x USB2.0(Back)
Other	Alarm I/O	4:1
	Power Supply	12V DC
	Power Consumption	≤ 10W(without HDD)
Dimensions(W×D×H)		260mm × 251mm × 46mm (10.2" × 9.9" × 1.8")

VMS

UNV VMS products are powerful and highly reliable video management platforms, offering a comprehensive solution by connecting seamlessly with other UNV products, including IP cameras, NVRs, decoders, and network keyboards. They are compatible with ONVIF-compliant IP cameras and open for integration with other systems. UNV VMS products are widely used across sectors such as, finance, transportation, electric power, energy, education, healthcare, and in diverse settings like large parks and buildings.



VMS

Appearance



VMS-B180-A

Management performance	Total device management capability	250	
	Total channel management capability	500	
	Cloud device management capability	250	
	Onvif device management capability	250	
	Smart encoding device management capability	100	
	User management capability	500	
Performance parameters	Stream performance	Incoming bandwidth	512Mbps
		Outgoing bandwidth	384Mbps
		Storage stream bandwidth	/
Alarm performance	Alarm receiving and forwarding performance	100 alarms per second	
Central playback performance	Number of central playback channels	/	
Central decoding capability	Built-in DC decoding capability	/	
	Decoding resolution	/	
	Built-in decoding output	/	
Operating temperature	Operating environment temperature	-10°C to 55°C (recommended: 0°C to 50°C)	
Operating humidity	Operating environment humidity	10RH% to 90RH% (noncondensing)	
RAM	RAM	4GB	
HDD	HDD	1 (No HDD is included at delivery)	
Storage media	Storage media	eMMC 16GB	
Hardware parameters	HDD	Disk slot	1
	Power	Power	100V to 240V AC input, 50Hz/60Hz
		Expansion power module slot (PSU1)	/
Physical size	Dimensions (with front panel) (H x D x W)	48mm×345.5mm×440mm/1U (front panel is not removable)	
Weight	Weight	≤4kg (without HDD)	



Unicorn

Appearance

Management performance	Total device management capability	1000
	Total channel management capability	2000
	Cloud device management capability	256
	Onvif device management capability	1000
	Smart encoding device management capability	100
	User management capability	1000
Performance parameters	Stream performance	
	Incoming bandwidth	512Mbps
	Outgoing bandwidth	384Mbps
Stream performance	Storage stream bandwidth	512Mbps
	Alarm performance	
Alarm receiving and forwarding performance	100 alarms per second	
Central playback performance	Number of central playback channels	24 channels
Central decoding capability	Built-in DC decoding capability	3 ports, total 4-ch 4K@30, 16-ch 1080p@30, 36-ch 720p@30, 64-ch D1@30
	Decoding resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080P/960P/720P/960H/D1/2CIF/CIF/QCIF
	Built-in decoding output	2 x HDMI and 1 x VGA support independent outputs; both HDMI interfaces support 4K decoding and display.
Operating temperature	Operating environment temperature	-10°C to 55°C
Operating humidity	Operating environment humidity	10%-90% (noncondensing)
RAM	RAM	4GB
HDD	HDD	16 (No HDD is included at delivery)
Storage media	Storage media	eMMC 16GB
HDD	Disk slot	16
	Power	
100V to 240V AC	Supports dual-power redundancy	
Expansion power module slot (PSU1)	Standard: 1 x 300W power module, expansion: 1+1 redundancy	
Physical size	Dimensions (with front panel) (H x D x W)	3U, fits in 19" standard cabinet 130.5mm×492mm×481.6mm (remove front panel for HDD installation)
Weight	Weight	≤ 10.0 kg (not including cards, power module, HDD)



UNV Guard(Software, the performance based on the following hardware specifications)

Appearance

Hardware	CPU	CPU	Intel i7-12700/ Intel Xeno E-2378
	RAM	RAM	32GB or above
	Network card	Network card	GbE x 2
	System disk	System disk	SATA-II 7200 RPM Enterprise Class HDD
	Operating system	Operating system	Windows Server 2012 64-bit or above
Performance	Resource Management	Encoding device (IPC, NVR)	2000
		Ordinary video channel	10000
	Performance	Intelligent analysis terminal/server (Smart Box edge algorithm mode)	64
		Intelligent video channel (LPR, multi-target detection, people counting)	2000
	Resource Management	Decoding device	32
		Storage server/device	64
	Performance	Access control device (including access controllers)	256
		Access control channel/door	1,000
	Performance	Video intercom (door station)	256
		Video intercom (indoor station)	5000
User&Role	Role	500	
	User	3000	
Event&Alarm	Incoming bandwidth	300x2Mbps	
	Outgoing bandwidth	300x2Mbps	
	Receive events/alarms without images per second	400 records/per second	
Event&Alarm	Receive events/alarms with images per second	40 records/per second	
	Push events/alarms to client per second	100 events/alarms	
	Video Management	Video Management	support
People Mangement	People Management	support	
People Counting	People Counting	support	
Parking Lot	ANPR	support	
Parking Lot	Parking Lot	will support(H1 2025)	
Access Control	Access Control	support	
Video Intercom	Video Intercom	support	
Time Attendance	Time Attendance	support	
Visitor	Visitor	support	
AR	AR	will support(2025)	
End Terminal		BS, CS, APP or H5	

Management Platform

Intelligent and Storage based Video Management Server developed by Uniview works as an all-in-one solution that integrates functions such as view management, view storage, intelligent view analysis, and analysis data storage.

Hardware



Unipheus-A24-IN

Appearance

Operating system	Linux
AC power input port (PSU0)	100V-127V/200V-240V AC, 60Hz/50Hz
Number of power slots	Two slots located at the back of the chassis in 1+1 redundancy. One standard power module is provided and another one can be added.
Number of battery slots	Two slots located at the back of the chassis in 1+1 redundancy. One standard power module is provided and another one can be added.
Network interface	GE×5
Serial port	One RS232 ports
Hard disk (data disk)	24 enterprise-level or monitoring-level hard disks. Two slots have been occupied. Unpacking and installation are not required.
Hard disk port	24 SAS 3.0 ports that are backward compatible with SATA ports
Memory	64 GB, 4 DDR4 memory slots DDR4-2133/2400 UDIMM, scaled to 128 GB at most (a single memory module of 32 GB is supported)
HDMI video output port	2
Dimensions (D×W×H)	Chassis dimensions: 564 × 446 × 175 mm (excluding the front panel)
Operating temperature	-10°C-55°C (recommended: 0°C-40°C)
Operating humidity	20%-80% non-condensing
Overall power consumption, weight	Power consumption without hard disks and intelligent cards is less than 200 W. Power consumption with the maximum 24 hard disks and 2 intelligent cards is less than 460 W. The maximum weight is 42.63 kg.

Maximum number of cameras that can be managed	10,000 (the total number of cameras registered in this device that can be directly added and cameras pushed from lower platforms)
Maximum number of cameras that can be connected	2,000 (the number of cameras registered in this device that can be directly added)
Maximum number of image stream devices that can be connected	1,000 (including image stream devices such as intelligent IPC, NVR, and Smart Box)
Maximum number of NVRs that can be connected	500
Maximum number of users that can be configured	300
Number of concurrent online users	Maximum number of online users is 128 and that of concurrent users is 50
Media stream access/forwarding performance	Access: 256 channels/1024 Mbps; forwarding: 512 channels/2048 Mbps
Image stream access/forwarding performance	Access: 512 Mbps; forwarding: 512 Mbps
Maximum number of decoding devices that can be managed	16
All structured analysis performance of single machine	50 channels of 1080P video streamings or 250 images/per second image streamings(face pixels less than 500 × 500)
Smart analysis performance of single machine	55 channels of 1080P video streamings

Edge Intelligence

Edge Intelligence that enables intelligence capability for ordinary cameras is suitable for a variety of small scenarios at the edge.

Smart Box



Appearance

ECS-504S-SF-HA

ECS-508S-SF-HA

ECS-516S-SF-HD

		ECS-504S-SF-HA	ECS-508S-SF-HA	ECS-516S-SF-HD		
Software Specifications	Features	Video input	4	8	16	
	Alarm capacity	Alarm video	Max 20,000 alarm images	Max 20,000 alarm images	Max 150,000 alarm video clips	
	Alarm capacity	Alarm image	Max 20,000 alarm images	Max 20,000 alarm images	Max 150,000 alarm video clips	
	Features	Smart analysis	4-channel	8-channel	16-channel	
	VCA	Smart	50+	50+	50+	
Electrical property	Operating temperature	-40~70 C	-40~70 C	-40~70 C		
	Operating humidity	5% to 90% (non-condensing)	5% to 90% (non-condensing)	5% to 95% (non-condensing)		
	DDR RAM	4GB DDR4	8GB DDR4	8GB DDR4		
	Hard disk	2.5-inch, 128GB SSD included (1T can be customized)	2.5-inch, 128GB SSD included (1T can be customized)	2.5-inch, 1TB SSD included		
	Power	Power	12V/3A	12V/3A	12V/3A	
	Dimensions (with front panel) (H x D x W)	56.3mm(H)×251.3mm(D)×137.7mm(W)	56.3mm(H)×251.3mm(D)×137.7mm(W)	56.3mm(H)×251.3mm(D)×137.7mm(W)		
	Hardware Specifications	Weight	≤1.5KG (with SSD)	≤1.5KG (with SSD)	≤1.5KG (with SSD)	
		Network interface	Network interface	2 x 10M/100M/1000M adaptive Ethernet interfaces (RJ45)	2 x 10M/100M/1000M adaptive Ethernet interfaces (RJ45)	2 x 10M/100M/1000M adaptive Ethernet interfaces (RJ45)
		USB interfac	USB interfac	2 x USB2.0, 1 x USB3.0	2 x USB2.0, 1 x USB3.0	2 x USB2.0, 1 x USB3.0
		Alarm port	Alarm input/Alarm output	4-ch/4-ch	4-ch/4-ch	4-ch/4-ch
Serial interface		Serial interface	1 x RS-485 (phoenix connector)	1 x RS-485 (phoenix connector)	1 x RS-485 (phoenix connector)	
HDMI		HDMI	Support	Support	Support	
Alarm port		Alarm input/Alarm output	4-ch/4-ch	4-ch/4-ch	4-ch/4-ch	
Serial interface		Serial interface	1 x RS-485 (phoenix connector)	1 x RS-485 (phoenix connector)	1 x RS-485 (phoenix connector)	
HDMI		HDMI	2	2	2	

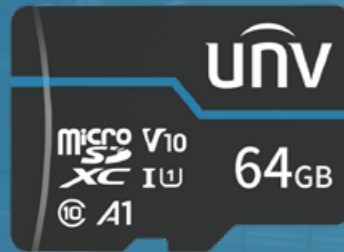
Storage & Calculation

Consumer Storage

All supply chain strict screening of raw materials

All scenarios defined specifications

All process guaranteed system



White Card

Appearance

Description	32G TF white card
Capacity	32GB
Storage media	TLC
Speed class	C10/U1/V10/A1
Max read speed	70MB/s
Max write speed	30MB/s
File system	FAT32
Operating temperature	0°C ~70°C
Storage temperature	-25°C ~85°C
Dimensions	11mmx15mmx1mm (0.43" x0.59" x0.04")
Weight	0.33g Max



TF-32G-T-C



TF-64G-T-C

Description	64G TF white card
Capacity	64GB
Storage media	TLC
Speed class	C10/U1/V10/A1
Max read speed	75MB/s
Max write speed	35MB/s
File system	exFAT
Operating temperature	0°C ~70°C
Storage temperature	-25°C ~85°C
Dimensions	11mmx15mmx1mm (0.43" x0.59" x0.04")
Weight	0.33g Max

Appearance

Description	128G TF white card
Capacity	128GB
Storage media	TLC
Speed class	C10/U1/V10/A1
Max read speed	70MB/s
Max write speed	30MB/s
File system	exFAT
Operating temperature	0°C ~70°C
Storage temperature	-25°C ~85°C
Dimensions	11mmx15mmx1mm (0.43" x0.59" x0.04")
Weight	0.33g Max



TF-128G-T-C



TF-256G-T-C

Description	256G TF white card
Capacity	256GB
Storage media	TLC
Speed class	C10/U1/V10/A1
Max read speed	75MB/s
Max write speed	35MB/s
File system	exFAT
Operating temperature	0°C ~70°C
Storage temperature	-25°C ~85°C
Dimensions	11mmx15mmx1mm (0.43" x0.59" x0.04")
Weight	0.33g Max

Blue Card



TF-32G-T-L

Appearance

Description	32G TF blue card
Capacity	32GB
Storage media	TLC
Speed class	C10/U1/V10/A1
Max read speed	90MB/s
Max write speed	65MB/s
File system	FAT32
Operating temperature	0°C ~70°C
Storage temperature	-25°C ~85°C
Dimensions	11mmx15mmx1mm (0.43" x0.59" x0.04")
Weight	0.33g Max



TF-64G-T-L

Description	64G TF blue card
Capacity	64GB
Storage media	TLC
Speed class	C10/U1/V10/A1
Max read speed	90MB/s
Max write speed	65MB/s
File system	exFAT
Operating temperature	0°C ~70°C
Storage temperature	-25°C ~85°C
Dimensions	11mmx15mmx1mm (0.43" x0.59" x0.04")
Weight	0.33g Max



TF-128G-T-L

Appearance

Description	128G TF blue card
Capacity	128GB
Storage media	TLC
Speed class	C10/U1/V10/A1
Max read speed	90MB/s
Max write speed	65MB/s
File system	exFAT
Operating temperature	0°C ~70°C
Storage temperature	-25°C ~85°C
Dimensions	11mmx15mmx1mm (0.43" x0.59" x0.04")
Weight	0.33g Max



TF-256G-T-L

Description	256G TF blue card
Capacity	256GB
Storage media	TLC
Speed class	C10/U1/V10/A1
Max read speed	90MB/s
Max write speed	65MB/s
File system	exFAT
Operating temperature	0°C ~70°C
Storage temperature	-25°C ~85°C
Dimensions	11mmx15mmx1mm (0.43" x0.59" x0.04")
Weight	0.33g Max

Purple Card



TF-32G-T

Appearance

Description	32G TF purple card
Capacity	32GB
Storage media	TLC
Speed class	C10/U1/V10/A1
Max read speed	100MB/s
Max write speed	20MB/s
File system	FAT32
Operating temperature	0°C ~70°C
Storage temperature	-25°C ~85°C
Dimensions	11mmx15mmx1mm (0.43" x0.59" x0.04")
Weight	0.33g Max



TF-64G-T

Description	64G TF purple card
Capacity	64GB
Storage media	TLC
Speed class	C10/U3/V30/A2
Max read speed	100MB/s
Max write speed	40MB/s
File system	exFAT
Operating temperature	0°C ~70°C
Storage temperature	-25°C ~85°C
Dimensions	11mmx15mmx1mm (0.43" x0.59" x0.04")
Weight	0.33g Max



TF-128G-T

Appearance

Description	128G TF purple card
Capacity	128GB
Storage media	TLC
Speed class	C10/U3/V30/A2
Max read speed	100MB/s
Max write speed	80MB/s
File system	FAT32
Operating temperature	0°C ~70°C
Storage temperature	-25°C ~85°C
Dimensions	11mmx15mmx1mm (0.43" x0.59" x0.04")
Weight	0.33g Max



TF-256G-T

Description	256G TF purple card
Capacity	256GB
Storage media	TLC
Speed class	C10/U3/V30/A2
Max read speed	100MB/s
Max write speed	80MB/s
File system	exFAT
Operating temperature	0°C ~70°C
Storage temperature	-25°C ~85°C
Dimensions	11mmx15mmx1mm (0.43" x0.59" x0.04")
Weight	0.33g Max

Red Card



TF-32G-MT

Appearance

Description	32G TF red card
Capacity	32GB
Storage media	MLC/TLC
Speed class	C10/U1/V10/A1
Max read speed	95MB/s
Max write speed	65MB/s
File system	FAT32
Operating temperature	-25°C ~85°C
Storage temperature	-40°C ~85°C
Dimensions	11mmx15mmx1mm (0.43" x0.59" x0.04")
Weight	0.33g Max



TF-64G-MT

Description	64G TF red card
Capacity	64GB
Storage media	MLC/TLC
Speed class	C10/U3/V30/A1
Max read speed	95MB/s
Max write speed	70MB/s
File system	exFAT
Operating temperature	-25°C ~85°C
Storage temperature	-40°C ~85°C
Dimensions	11mmx15mmx1mm (0.43" x0.59" x0.04")
Weight	0.33g Max



TF-128G-MT

Appearance

Description	128G TF red card
Capacity	128GB
Storage media	MLC/TLC
Speed class	C10/U3/V30/A1
Max read speed	95MB/s
Max write speed	70MB/s
File system	exFAT
Operating temperature	-25°C ~85°C
Storage temperature	-40°C ~85°C
Dimensions	11mmx15mmx1mm (0.43" x0.59" x0.04")
Weight	0.33g Max



TF-256G-MT

Description	256G TF red card
Capacity	256GB
Storage media	MLC/TLC
Speed class	C10/U3/V30/A1
Max read speed	95MB/s
Max write speed	70MB/s
File system	exFAT
Operating temperature	-25°C ~85°C
Storage temperature	-40°C ~85°C
Dimensions	11mmx15mmx1mm (0.43" x0.59" x0.04")
Weight	0.33g Max

U300



SSD-128G-S3

Appearance

Description	128G SATA3 U300 SSD
Capacity	128GB
Storage media	3D TLC
Interface	SATA III
Dimensions	100mmx69.85mmx7mm (LxWxH)
Weight	45g Max
Max sequential read	550MB/s
Max sequential write	490MB/s
Max random read (4KB)	37K IOPS
Max random write (4KB)	38K IOPS
Operating temperature	0°C ~70°C
Storage temperature	-40°C ~85°C
Operating humidity	≤90%RH (non-condensing)
MTBF	≥1500000 hours



SSD-256G-S3

Description	256G SATA3 U300 SSD
Capacity	256GB
Storage media	3D TLC
Interface	SATA III
Dimensions	100mmx69.85mmx7mm (LxWxH)
Weight	45g Max
Max sequential read	560MB/s
Max sequential write	510MB/s
Max random read (4KB)	45K IOPS
Max random write (4KB)	40K IOPS
Operating temperature	0°C ~70°C
Storage temperature	-40°C ~85°C
Operating humidity	≤90%RH (non-condensing)
MTBF	≥1500000 hours



SSD-512G-S3

Description	512G SATA3 U300 SSD
Capacity	512GB
Storage media	3D TLC
Interface	SATA III
Dimensions	100mmx69.85mmx7mm (LxWxH)
Weight	45g Max
Max sequential read	560MB/s
Max sequential write	510MB/s
Max random read (4KB)	49K IOPS
Max random write (4KB)	44K IOPS
Operating temperature	0°C ~70°C
Storage temperature	-40°C ~85°C
Operating humidity	≤90%RH (non-condensing)
MTBF	≥1500000 hours



SSD-1024G-S3

Appearance

Description	1024G SATA3 U300 SSD
Capacity	1TB
Storage media	3D TLC
Interface	SATA III
Dimensions	100mmx69.85mmx7mm (LxWxH)
Weight	45g Max
Max sequential read	560MB/s
Max sequential write	510MB/s
Max random read (4KB)	49K IOPS
Max random write (4KB)	44K IOPS
Operating temperature	0°C ~70°C
Storage temperature	-40°C ~85°C
Operating humidity	≤90%RH (non-condensing)
MTBF	≥1500000 hours



SSD-2048G-S3

Description	2048G SATA3 U300 SSD
Capacity	2TB
Storage media	3D TLC
Interface	SATA III
Dimensions	100mmx69.85mmx7mm (LxWxH)
Weight	45g Max
Max sequential read	560MB/s
Max sequential write	510MB/s
Max random read (4KB)	49K IOPS
Max random write (4KB)	44K IOPS
Operating temperature	0°C ~70°C
Storage temperature	-40°C ~85°C
Operating humidity	≤90%RH (non-condensing)
MTBF	≥1500000 hours



SSD-256G-P3-M2

Description	256G PCIe3 NVMe U3000 SSD
Capacity	256GB
Storage media	3D TLC
Interface	M.2
Dimensions	80mmx22mmx2.3mm(LxWxH)
Weight	8g Max
Max sequential read	3100MB/s
Max sequential write	1300MB/s
Max random read (4KB)	80K IOPS
Max random write (4KB)	126K IOPS
Operating temperature	0°C ~70°C
Storage temperature	-40°C ~85°C
Operating humidity	≤90%RH (non-condensing)
MTBF	≥1500000 hours



SSD-512G-P3-M2

Description	512G PCIe3 NVMe U3000 SSD
Capacity	512GB
Storage media	3D TLC
Interface	M.2
Dimensions	80mmx22mmx2.3mm(LxWxH)
Weight	8g Max
Max sequential read	2800MB/s
Max sequential write	1700MB/s
Max random read (4KB)	80K IOPS
Max random write (4KB)	153K IOPS
Operating temperature	0°C ~70°C
Storage temperature	-40°C ~85°C
Operating humidity	≤90%RH (non-condensing)
MTBF	≥1500000 hours



SSD-1024G-P3-M2

Description	1024G PCIe3 NVMe U3000 SSD
Capacity	1024GB
Storage media	3D TLC
Interface	M.2
Dimensions	80mmx22mmx2.3mm(LxWxH)
Weight	8g Max
Max sequential read	3000MB/s
Max sequential write	2600MB/s
Max random read (4KB)	222K IOPS
Max random write (4KB)	164K IOPS
Operating temperature	0°C ~70°C
Storage temperature	-40°C ~85°C
Operating humidity	≤90%RH (non-condensing)
MTBF	≥1500000 hours

Storage & Calculation

Professional Storage

With high performance, reliability, availability, density, scalability, and usability, Nebula is a next-generation unified network storage solution. It integrates a broad range of features, including iSCSI, RAID processing, failover protection, permanent data protection, and advanced disk management technology. Nebula delivers concurrent block access performance (iSCSI), providing a comprehensive solution for storage needs.

**VX1612-C@V3****Appearance**

Video Input	Up to 160ch/320Mps
Network Interface	3 10/100/1000 Mbps Ethernet interface 4-port 2.5GE interface module (optional) 2-port 10 GE SFP + interface module (optional) 4-port 10 GE SFP + interface module (optional)
RAID	JBOD and RAID 0,1, 5, 6 Dedicated hot-spare disk and global hot-spare disk
Protocol	iSCSI
HDD	12 SATA interfaces
Power Supply	default 1
Dimension(HxWxD)	89mm X 480mm X583mm (H×W×D)
Power Consumption	<186W (fully configured)

**VX1616-C@V3**

Video Input	Up to 320ch/640Mps
Network Interface	3 10/100/1000 Mbps Ethernet interface 4-port 2.5GE interface module (optional) 2-port 10 GE SFP + interface module (optional) 4-port 10 GE SFP + interface module (optional)
RAID	JBOD and RAID 0,1, 5, 6 Dedicated hot-spare disk and global hot-spare disk
Protocol	iSCSI
HDD	16 SATA interfaces
Power Supply	default 1
Dimension(HxWxD)	131mm X 482mm X583mm (H×W×D)
Power Consumption	<231W(fully configured)

**NI-VX1648-C@V3****Appearance**

Video Input	Up to 320ch/640Mps
Network Interface	3 10/100/1000 Mbps Ethernet interface 4-port 2.5GE interface module (optional) 2-port 10 GE SFP + interface module (optional) 4-port 10 GE SFP + interface module (optional)
RAID	JBOD and RAID 0,1, 5, 6 Dedicated hot-spare disk and global hot-spare disk
Protocol	iSCSI
HDD	48 SATA interfaces
Power Supply	default 1, optional 1
Dimension(HxWxD)	178mm X 482mm X801mm (H×W×D)
Power Consumption	<700W (fully configured)

**VX1624-C@V3****Appearance**

Video Input	Up to 320ch/640Mps
Network Interface	3 10/100/1000 Mbps Ethernet interface 4-port 2.5GE interface module (optional) 2-port 10 GE SFP + interface module (optional) 4-port 10 GE SFP + interface module (optional)
RAID	JBOD and RAID 0,1, 5, 6 Dedicated hot-spare disk and global hot-spare disk
Protocol	iSCSI
HDD	24 SATA interfaces
Power Supply	default 1
Dimension(HxWxD)	175mm X 482mm X583mm (H×W×D)
Power Consumption	<331W (fully configured)

**NI-VX1636-C@V3**

Video Input	Up to 320ch/640Mps
Network Interface	3 10/100/1000 Mbps Ethernet interface 4-port 2.5GE interface module (optional) 2-port 10 GE SFP + interface module (optional) 4-port 10 GE SFP + interface module (optional)
RAID	JBOD and RAID 0,1, 5, 6 Dedicated hot-spare disk and global hot-spare disk
Protocol	iSCSI
HDD	36 SATA interfaces
Power Supply	default 1
Dimension(HxWxD)	175mm X 482mm X583mm (H×W×D)
Power Consumption	<506W (fully configured)

**VX1824-V3****Appearance**

Video Input	Up to 512ch/1024Mps
Network Interface	5-port 2.5GE interface module 4-port 2.5GE interface module (optional) 2-port 10 GE SFP + interface module (optional) 4-port 10 GE SFP + interface module (optional)
RAID	JBOD and RAID 0,1,10, 5, 50,6 Dedicated hot-spare disk and global hot-spare disk
Protocol	iSCSI
HDD	24 SATA interfaces
Power Supply	default 1, optional 1
Dimension(HxWxD)	175mm X 482mm X589mm (H×W×D)
Power Consumption	< 452 W (fully configured)
Disk Enclosure	DE1824-V3

**VX1848-V3**

Video Input	Up to 512ch/1024Mps
Network Interface	5-port 2.5GE interface module 4-port 2.5GE interface module (optional) 2-port 10 GE SFP + interface module (optional) 4-port 10 GE SFP + interface module (optional)
RAID	JBOD and RAID 0,1,10, 5, 50,6 Dedicated hot-spare disk and global hot-spare disk
Protocol	iSCSI
HDD	48 SATA interfaces
Power Supply	default 1, optional 1
Dimension(HxWxD)	178mm X 482mm X801mm (H×W×D)
Power Consumption	<800 W (fully configured)
Disk Enclosure	DE1848-V3

VX18



VX1886-V3

Appearance

Video Input	Up to 512ch/1024Mps
Network Interface	4-port 2.5GE interface module 4-port 2.5GE interface module (optional) 2-port 10 GE SFP + interface module (optional) 4-port 10 GE SFP + interface module (optional)
RAID	JBOD and RAID 0,1,10, 5, 50,6 Dedicated hot-spare disk and global hot-spare disk
Protocol	iSCSI
HDD	84 SATA interfaces+2 PCIE SSD interfaces
Power Supply	default 1, optional 1
Dimension(HxWxD)	176mm X 481.6mm X820mm (HxWxD)
Power Consumption	<1550W(fully configured)
Disk Enclosure	DE1848-V3



VX18116-V3

Video Input	Up to 512ch/1024Mps
Network Interface	4-port 2.5GE interface module 4-port 2.5GE interface module (optional) 2-port 10 GE SFP + interface module (optional) 4-port 10 GE SFP + interface module (optional)
RAID	JBOD and RAID 0,1,10, 5, 50,6 Dedicated hot-spare disk and global hot-spare disk
Protocol	iSCSI
HDD	114 SATA interfaces+2 PCIE SSD interfaces
Power Supply	default 1, optional 1
Dimension(HxWxD)	176mm X 434mm X1013mm (HxWxD)
Power Consumption	<1800W(fully configured)
Disk Enclosure	DE1848-V3

DE18



DE1824-V3

Appearance

Expand Interface	2-port 4*12 Gbps Mini SAS HD
HDD	24 SATA HDD interfaces
Dimension(HxWxD)	175mm X 482mm X589mm (HxWxD)



DE1848-V3

Expand Interface	2-port 4*12 Gbps Mini SAS HD
HDD	48 SATA HDD interfaces
Dimension(HxWxD)	178mm X 482mm X801mm (HxWxD)

VX30



VX3024-V3

Appearance

Video Input	Up to 512ch/1024Mps
Network Interface	10-port 2.5GE interface module 4-port 2.5GE interface module (optional) 2-port 10 GE SFP + interface module (optional) 4-port 10 GE SFP + interface module (optional)
RAID	JBOD and RAID 0,1,10, 5, 50,6 Dedicated hot-spare disk and global hot-spare disk
Protocol	iSCSI
HDD	24 SATA/SAS/NL SAS interfaces
Power Supply	2 default (1+1)
Dimension(HxWxD)	175mm X 482mm X589mm (HxWxD)
Power Consumption	< 550 W (fully configured)
Disk Enclosure	DE3124-V3



VX3048-V3

Video Input	Up to 512ch/1024Mps
Network Interface	10-port 2.5GE interface module 4-port 2.5GE interface module (optional) 2-port 10 GE SFP + interface module (optional) 4-port 10 GE SFP + interface module (optional)
RAID	JBOD and RAID 0,1,10, 5, 50,6 Dedicated hot-spare disk and global hot-spare disk
Protocol	iSCSI
HDD	48 SATA/SAS/NL SAS interfaces
Power Supply	2 default (1+1)
Dimension(HxWxD)	178mm X 482mm X801mm (HxWxD)
Power Consumption	<700 W (fully configured)
Disk Enclosure	DE3148-V3

DE31



DE3124-V3

Appearance

Expand Interface	4-port 4*12 Gbps Mini SAS HD
HDD	24 SATA HDD interfaces
Dimension(HxWxD)	175mm X 482mm X589mm (HxWxD)



DE3148-V3

Expand Interface	4-port 4*12 Gbps Mini SAS HD
HDD	48 SATA HDD interfaces
Dimension(HxWxD)	178mm X 482mm X801mm (HxWxD)



CX1816-V3

Appearance

Video Input	Up to 768ch/1536Mbps
RAID	JBOD and RAID 0,1,5,6
Network Interface	5 *2.5Gbps Ethernet ports 4-port 2.5Gbps Ethernet interface (optional) 2-port 10 Gigabit Ethernet interface (optional) 4-port 10 Gigabit Ethernet interface (optional)
Protocol	iSCSI
Disk Yype	SATA/SSD
Power Supply	1+1 redundancy
Dimensions (H×W×D)	175mm X 482mm X589mm
Comsuption	<347W
Disk Enclosure	DE1824-V2



CX1824-V3

Video Input	Up to 768ch/1536Mbps
RAID	JBOD and RAID 0,1,5,6
Network Interface	5 *2.5Gbps Ethernet ports 4-port 2.5Gbps Ethernet interface (optional) 2-port 10 Gigabit Ethernet interface (optional) 4-port 10 Gigabit Ethernet interface (optional)
Protocol	iSCSI
Disk Yype	SATA/SSD
Power Supply	1+1 redundancy
Dimensions (H×W×D)	175mm X 482mm X589mm
Comsuption	<452W
Disk Enclosure	DE1824-V2



CX1836-V3

Appearance

Video Input	Up to 768ch/1536Mbps
RAID	JBOD and RAID 0,1,5,6
Network Interface	5 *2.5Gbps Ethernet ports 4-port 2.5Gbps Ethernet interface (optional) 2-port 10 Gigabit Ethernet interface (optional) 4-port 10 Gigabit Ethernet interface (optional)
Protocol	iSCSI
Disk Yype	SATA/SSD/SAS/NL-SAS
Power Supply	1+1 redundancy
Dimensions (H×W×D)	175mm X 482mm X583mm
Comsuption	<583W
Disk Enclosure	DE1824-V2



CX1848-V3

Video Input	Up to 768ch/1536Mbps
RAID	JBOD and RAID 0,1,5,6
Network Interface	5 *2.5Gbps Ethernet ports 4-port 2.5Gbps Ethernet interface (optional) 2-port 10 Gigabit Ethernet interface (optional) 4-port 10 Gigabit Ethernet interface (optional)
Protocol	iSCSI
Disk Yype	SATA/SSD/SAS/NL-SAS
Power Supply	1+1 redundancy
Dimensions (H×W×D)	178mm X 482mm X800mm
Comsuption	<800W
Disk Enclosure	DE1848-V2



CX1886-V3

Appearance

Video Input	Up to 768ch/1536Mbps
RAID	JBOD and RAID 0,1,5,6
Network Interface	4 *2.5Gbps Ethernet ports 4-port 2.5Gbps Ethernet interface (optional) 2-port 10 Gigabit Ethernet interface (optional) 4-port 10 Gigabit Ethernet interface (optional)
Protocol	iSCSI
Disk Yype	SATA/SSD
Power Supply	1+2 redundancy
Dimensions (H×W×D)	176mm X 481.6mm X820mm
Comsuption	<1550W
Disk Enclosure	DE1848-V2



CX18116-V3

Video Input	Up to 768ch/1536Mbps
RAID	JBOD and RAID 0,1,5,6
Network Interface	4 *2.5Gbps Ethernet ports 4-port 2.5Gbps Ethernet interface (optional) 2-port 10 Gigabit Ethernet interface (optional) 4-port 10 Gigabit Ethernet interface (optional)s
Protocol	iSCSI
Disk Yype	SATA/SSD
Power Supply	1+2 redundancy
Dimensions (H×W×D)	176mm X 434mm X1013mm
Comsuption	<1800W
Disk Enclosure	DE1848-V2

Storage & Calculation

Rack Server

The computing products include rack-type and tower-type models, designed to meet the application requirements of various scenarios such as edge computing and data centers. They feature high performance, reliability, flexible expansion, and ease of use.



CPU Server

Appearance

Processor	Intel® Celeron® Processor J6412
RAM	4GB DDR4, dual SO-DIMM slots
Network interface	2*GE, 1*PCIe 3.0 for expansion to 10Gigabit network
USB	2*USB3.0
Video interface	1*HDMI 2.0
HDD bays	4 * SATA3.0 slots
PCI-E card slots	1*PCI-E 3.0 slots
Power consumption	33W (with HDD fully configured)
Dimensions	186mm (H)×246mm (W)×226mm (D)
Weight	3.6kg (without HDD)
Environment temperature	Operating: 0°C to 45°C Non-operating: -20°C to 70°C
Relative humidity	5% to 95%



DX204-H

Processor	Intel® Celeron® Processor J6412
RAM	4GB DDR4, dual SO-DIMM slots
Network interface	2*GE, 1*PCIe 3.0 for expansion to 10Gigabit network
USB	2*USB3.0
Video interface	1*HDMI 2.0
HDD bays	4 * SATA3.0 slots
PCI-E card slots	1*PCI-E 3.0 slots
Power consumption	33W (with HDD fully configured)
Dimensions	186mm (H)×246mm (W)×226mm (D)
Weight	3.6kg (without HDD)
Environment temperature	Operating: 0°C to 45°C Non-operating: -20°C to 70°C
Relative humidity	5% to 95%



DX208-H

Processor	Intel® Celeron® Processor J6412
RAM	4GB DDR4, dual SO-DIMM slots
Network interface	2*GE, 1*PCIe 3.0 for expansion to 10Gigabit network
USB	2*USB3.0
Video interface	1*HDMI 2.0
HDD bays	8 * SATA3.0 slots
PCI-E card slots	1*PCI-E 3.0 slots
Power consumption	33W (with HDD fully configured)
Dimensions	186mm(H)×246mm(W)×350mm(D)
Weight	6.4 kg (without HDD)
Environment temperature	Operating: 0°C to 45°C Non-operating: -20°C to 70°C
Relative humidity	5% to 95%

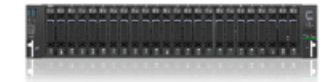
Appearance

Processor	Intel_4310_Xeon*1, support 2* 3rd-generation Intel® Xeon® Scalable processors
RAM	32GB, total 16 slots
Management	1*1000Mbps network interface dedicated for IPMI remote management
Network interface	GE*2, supports PCIe network interface expansion
USB	2*USB 3.0 (rear)
Video interface	1* VGA interface (rear)
HDD bays	12(standard),expandable to 12 2.5/3.5-inch SAS/SATA/SSD HDD(directly connected to backplane)
Standard HDD	4T SATA HDD*1
Front HDD expansion	12*2.5/3.5-inch SAS/SATA/SSD HDDs
PCI-E card slots	3*PCI-E 4.0 slots
Power supply	1+1 redundancy
Dimensions	87.8mm(H)×446mm(W)×794mm(D)
Weight	35KG (fully loaded)
Environment temperature	Operating: 5°C to 40°C Non-operating: -40°C to 60°C
Relative humidity	Operating: 35% to 80% Non-operating: 20% to 93%



VS-R5320-B1H

Processor	Intel_4310_Xeon*2, support 2* 3rd-generation Intel® Xeon® Scalable processors
RAM	32GB*2, total 16 slots
Management	1*1000Mbps network interface dedicated for IPMI remote management
Network interface	GE*2, supports PCIe network interface expansion
USB	2*USB 3.0 (rear)
Video interface	1* VGA interface (rear)
HDD bays	12(standard),expandable to 12 2.5/3.5-inch SAS/SATA/SSD HDD(directly connected to backplane)
Standard HDD	4T SATA HDD*1
Front HDD expansion	12*2.5/3.5-inch SAS/SATA/SSD HDDs
PCI-E card slots	3*PCI-E 4.0 slots
Power supply	1+1 redundancy
Dimensions	87.8mm(H)×446mm(W)×794mm(D)
Weight	35KG (fully loaded)
Environment temperature	Operating: 5°C to 40°C Non-operating: -40°C to 60°C
Relative humidity	Operating: 35% to 80% Non-operating: 20% to 93%



VS-R5320-B2T

Processor	Intel_4310_Xeon*2, support 2* 3rd-generation Intel® Xeon® Scalable processors
RAM	32GB*2, total 16 slots
Management	1*1000Mbps network interface dedicated for IPMI remote management
Network interface	GE*2, supports PCIe network interface expansion
USB	2*USB 3.0 (rear)
Video interface	1* VGA interface (rear)
HDD bays	12(standard),expandable to 12 2.5/3.5-inch SAS/SATA/SSD HDD(directly connected to backplane)
Standard HDD	4T SATA HDD*1
Front HDD expansion	12*2.5/3.5-inch SAS/SATA/SSD HDDs
PCI-E card slots	3*PCI-E 4.0 slots
Power supply	1+1 redundancy
Dimensions	87.8mm(H)×446mm(W)×794mm(D)
Weight	35KG (fully loaded)
Environment temperature	Operating: 5°C to 40°C Non-operating: -40°C to 60°C
Relative humidity	Operating: 35% to 80% Non-operating: 20% to 93%

CPU Server



VS-R5320-B1H

Appearance

Processor	Intel_4310_Xeon*2, support 2* 3rd-generation Intel® Xeon® Scalable processors
RAM	32GB*4, total 32 slots
Management	1*1000Mbps network interface dedicated for IPMI remote management
Network interface	GE*2, supports PCIe network interface expansion
USB	2*USB 3.0 (rear)
Video interface	1* VGA interface (rear)
HDD bays	12(standard),expandable to 12 2.5/3.5-inch SAS/SATA/SSD HDD(directly connected to backplane)
Standard HDD	4T SATA HDD*1
Front HDD expansion	12*2.5/3.5-inch SAS/SATA/SSD HDDs
PCI-E card slots	6*PCI-E 4.0 slots
Power supply	1+1 redundancy
Dimensions	87.8mm(H)x446mm(W)x794mm(D)
Weight	35KG (fully loaded)
Environment temperature	Operating: 5°C to 40°C Non-operating: -40°C to 60°C
Relative humidity	"Operating: 35% to 80% Non-operating: 20% to 93%

GPU Server



VS-R5328S-C2X

Appearance

Processor	Intel_4314_Xeon*2, support 2* 3rd-generation Intel® Xeon® Scalable processors
RAM	32GB*4, total 32 slots
Management	1*1000Mbps network interface dedicated for IPMI remote management
Network interface	10GE*2, supports PCIe network interface expansion
USB	4*USB 3.0 (2 rear,2 front)
Video interface	2* VGA interface (1 rear,1 front)
HDD bays	12(standard),expandable to 12 2.5/3.5-inch SAS/SATA/SSD HDD(directly connected to backplane)
Standard HDD	4T SATA HDD*1,1.92T SATA SSD*1
Front HDD expansion	12*2.5/3.5-inch SAS/SATA/SSD HDDs
PCI-E card slots	8*PCI-E 4.0 slots
Graphics card	Supports 8* low profile graphics cards (such as T4 card)
Power supply	1+1 redundancy
Dimensions	87.8mm(H)x446mm(W)x794mm(D)
Weight	38KG (fully loaded)
Environment temperature	Operating: 5°C to 35°C Non-operating: -40°C to 60°C
Relative humidity	Operating: 35% to 80% Non-operating: 20% to 93%



VS-R5348D-C2V

Processor	Intel_5320_Xeon*2, support 2* 3rd-generation Intel® Xeon® Scalable processors
RAM	32GB*8, total 32 slots
Management	1*1000Mbps network interface dedicated for IPMI remote management
Network interface	10GE*2, supports PCIe network interface expansion
USB	4*USB 3.0 (2 rear,2 front)
Video interface	2* VGA interface (1 rear,1 front)
HDD bays	12(standard),expandable to 12 2.5/3.5-inch SAS/SATA/SSD HDD(directly connected to backplane)
Standard HDD	4T SATA HDD*1,1.92T SATA SSD*2
Front HDD expansion	12*2.5/3.5-inch SAS/SATA/SSD HDDs
PCI-E card slots	12*PCI-E 4.0 slots
Graphics card	Supports 8* low profile graphics cards (such as T4 card)
Power supply	2+2 redundancy
Dimensions	175.8mm(H)x432mm(W)x798mm(D)
Weight	84KG (fully loaded)
Environment temperature	Operating: 5°C to 35°C Non-operating: -40°C to 60°C
Relative humidity	Operating: 35% to 80% Non-operating: 20% to 93%

Display & Control

Uniview offers Display & Control products, including LED monitors, LCD video walls, and professional controllers, providing comprehensive solutions for surveillance centers. High-quality manufacturing ensures stability and reliability, while superior display quality delivers an immersive visual experience. Uniview is committed to becoming a global provider of professional display products and solutions.

LCD Video Wall



MW-A46-B5-E

Appearance

Series	0.88mm bezel width
Product	46" LCD Video Wall
Resolution	1920×1080
Bezel Width	0.88mm
Display Color	16.7M
Brightness	500cd/m2
Contrast	1200:1
Response Time	8ms
Viewing Angle	178°(H) 178°(V)
Video Input	1 x HDMI, 1 x DVI, 1 x VGA, 1 x CVBS, 1 x DP
Video Output	1 x HDMI
Consumption	178W
Power Supply	AC100-240V 50/60Hz
Lifespan	50000h
HDCP	Yes



MW-A55-B5-E

Series	0.88mm bezel width
Product	55" LCD Video Wall
Resolution	1920×1080
Bezel Width	0.88mm
Display Color	16.7M
Brightness	500cd/m2
Contrast	1200:1
Response Time	8ms
Viewing Angle	178°(H) 178°(V)
Video Input	1 x HDMI, 1 x DVI, 1 x VGA, 1 x CVBS, 1 x DP
Video Output	1 x HDMI
Consumption	230W
Power Supply	AC100-240V 50/60Hz
Lifespan	50000h
HDCP	Yes



MW-A46-B3-E

Appearance

Series	1.7mm bezel width
Product	46" LCD Video Wall
Resolution	1920×1080
Bezel Width	1.7mm
Display Color	16.7M
Brightness	500cd/m2
Contrast	4000:1
Response Time	8ms
Viewing Angle	178°(H) 178°(V)
Video Input	1 x HDMI, 1 x DVI, 1 x VGA, 1 x CVBS, 1 x DP
Video Output	1 x HDMI
Consumption	175W
Power Supply	AC100-240V 50/60Hz
Lifespan	50000h
HDCP	Yes



MW-A55-B3-E

Series	1.7mm bezel width
Product	55" LCD Video Wall
Resolution	1920×1080
Bezel Width	1.7mm
Display Color	16.7M
Brightness	500cd/m2
Contrast	4000:1
Response Time	8ms
Viewing Angle	178°(H) 178°(V)
Video Input	1 x HDMI, 1 x DVI, 1 x VGA, 1 x CVBS, 1 x DP
Video Output	1 x HDMI
Consumption	230W
Power Supply	AC100-240V 50/60Hz
Lifespan	50000h
HDCP	Yes

LCD Video Wall



MW-A46-B1-E

Appearance

Series	3.5mm bezel width
Product	46" LCD Video Wall
Resolution	1920×1080
Bezel Width	3.5mm
Display Color	16.7M
Brightness	450cd/m2
Contrast	4000:1
Response Time	8ms
Viewing Angle	178°(H) 178°(V)
Video Input	1 x HDMI, 1 x DVI, 1 x VGA, 1 x CVBS, 1 x DP
Video Output	1 x HDMI
Consumption	130W
Power Supply	AC100-240V 50/60Hz
Lifespan	50000h
HDCP	Yes



MW-A55-B1-E

Series	3.5mm bezel width
Product	55" LCD Video Wall
Resolution	1920×1080
Bezel Width	3.5mm
Display Color	16.7M
Brightness	450cd/m2
Contrast	4000:1
Response Time	8ms
Viewing Angle	178°(H) 178°(V)
Video Input	1 x HDMI, 1 x DVI, 1 x VGA, 1 x CVBS, 1 x DP
Video Output	1 x HDMI
Consumption	180W
Power Supply	AC100-240V 50/60Hz
Lifespan	50000h
HDCP	Yes

CCTV Monitor



MW3222-L-DT (Entry Series)

Appearance

Product	22" LED Monitor
Resolution	1920×1080
Brightness	250cd/m2
Contrast	3000:1
Response time	7ms
Display Color	16.7M
Viewing Angle	178°(H) 178°(V)
Video Input	1×HDMI, 1×VGA
Audio Input	-
Speaker	-
Language	8 (English, France, Spanish, German, Russian, Korea, Japanese, Simplified Chinese)
Wall Mount(mm)	100×100
Power Supply	DC 12V, 2A
Consumption (Standard)	≤24 (On)



MW3222-V-DT (Entry Series)

Product	22" LED Monitor
Resolution	1920×1080
Brightness	250cd/m2
Contrast	3000:1
Response time	7ms
Display Color	16.7M
Viewing Angle	178°(H) 178°(V)
Video Input	1×HDMI, 1×VGA
Audio Input	1×3.5mm mini-jack
Speaker	2×1.5W
Language	8 (English, France, Spanish, German, Korea, Japanese, Simplified Chinese)
Wall Mount(mm)	100×100
Power Supply	DC 12V, 2A
Consumption (Standard)	≤24 (On)

CCTV Monitor



MW3224-V (Entry Series)

Product	24" LED Monitor
Resolution	1920×1080
Brightness	250cd/m2
Contrast	3000:1
Response time	19ms
Display Color	16.7M
Viewing Angle	178°(H) 178°(V)
Video Input	1×HDMI, 1×VGA
Audio Input	1×3.5mm mini-jack
Speaker	2×1.5W
Language	8 (English, France, Spanish, German, Russian, Korea, Japanese, Simplified Chinese)
Wall Mount(mm)	100×100
Power Supply	DC 12V, 2.5A
Consumption (Standard)	≤24 (On)



MV3232-V-K2 (Entry Series)

Product	32" LED Monitor
Resolution	1920×1080
Brightness	300cd/m2
Contrast	4000:1
Response time	8ms
Display Color	16.7M
Viewing Angle	178°(H) 178°(V)
Video Input	1×HDMI, 1×VGA
Audio Input	1×Audio
Speaker	2×2W
Language	12(Polish, Dutch, Italian, German, Portuguese, Spanish, French, English, Simplified Chinese, Korean, Turkish)
Wall Mount(mm)	100×100
Power Supply	DC 12V, 3A
Consumption (Standard)	<36W

CCTV Monitor



MW3232-E (Pro Series)

Product	32" LED Monitor
Resolution	1920×1080
Brightness	300cd/m2
Contrast	1400:1
Response time	8ms
Display Color	16.7M
Viewing Angle	178°(H) 178°(V)
Video Input	1×DVI, 1×VGA, 1×HDMI
Audio Input	1×3.5mm mini-jack
Speaker	2×3W
Language	12 (English, French, German, Italian, Simplified Chinese, Espanol, Portuguese, Korean, Nederlands, Turkic, Polski)
Wall Mount(mm)	200×240/200×300
Power Supply	AC 100~240V, 50/60Hz
Consumption (Standard)	<70W (On)



MW3243-E (Pro Series)

Product	43" LED Monitor
Resolution	1920×1080
Brightness	300cd/m2
Contrast	1200:1
Response time	8ms
Display Color	16.7M
Viewing Angle	178°(H) 178°(V)
Video Input	1×DVI, 1×VGA, 1×HDMI
Audio Input	1×3.5mm mini-jack
Speaker	2×3W
Language	12 (English, French, German, Italian, Simplified Chinese, Espanol, Portuguese, Korean, Nederlands, Turkic, Polski)
Wall Mount(mm)	400×300/400×400
Power Supply	AC 100~240V, 50/60Hz
Consumption (Standard)	<80W (On)

IT Monitor



MW3243-F-V2 (Entry Series)

Product	43" LED Monitor
Resolution	3840×2160
Brightness	300cd/m2
Contrast	1200:1
Response time	8ms
Display Color	1.07B
Viewing Angle	178°(H) 178°(V)
Video Input	2×HDMI, 2×DP
Audio Input	1×3.5mm headphone jack
Speaker	2×10W
Language	16(English, French, Spanish, Portuguese, German, Italian, Dutch, Swedish, Finnish, Polish, Czech, Korean, Traditional Chinese, Simplified Chinese, Japanese)
Wall Mount(mm)	200×200
Power Supply	AC 100~240V, 50/60Hz
Consumption (Standard)	≤100W



MW3255-F-V2 (Entry Series)

Product	55" LED Monitor
Resolution	3840×2160
Brightness	300cd/m2
Contrast	1200:1
Response time	8ms
Display Color	1.07B
Viewing Angle	178°(H) 178°(V)
Video Input	2×HDMI, 2×DP
Audio Input	1×3.5mm headphone jack
Speaker	2×10W
Language	16(English, French, Spanish, Portuguese, German, Italian, Dutch, Swedish, Finnish, Polish, Czech, Korean, Traditional Chinese, Simplified Chinese, Japanese)
Wall Mount(mm)	200×200
Power Supply	AC 100~240V, 50/60Hz
Consumption (Standard)	≤120W



MW-LC22-B

Office & Home Series	100Hz
Product	22" LED Monitor
Resolution	1920*1080
Brightness	250cd/m2
Contrast	1000:1
Response time	8
Display Color	16.7M
Viewing Angle	178°(H) 178°(V)
Video Input	1×HDMI, 1×VGA
Language	15 (English,German,French, Spanish,Italian,Nederlands, Chinese,Japanese,Korean, Danish, Portuguese, Turkish, Russian, Arabic, Chinese Traditional)
Wall Mount(mm)	75 x 75
Power Supply	DC 12V, 2A
Consumption (Standard)	≤24W



MW-LC24-B

Office & Home Series	100Hz
Product	24" LED Monitor
Resolution	1920*1080
Brightness	250cd/m2
Contrast	1300:1
Response time	5
Display Color	16.7M
Viewing Angle	178°(H) 178°(V)
Video Input	1×HDMI, 1×VGA
Language	15 (English,German,French, Spanish,Italian,Nederlands, Chinese,Japanese,Korean, Danish, Portuguese, Turkish, Russian, Arabic, Chinese Traditional)
Wall Mount(mm)	75 x 75
Power Supply	DC 12V, 2A
Consumption (Standard)	≤24W

IT Monitor



MW-LC27-B

Office & Home Series	100Hz
Product	27" LED Monitor
Resolution	1920*1080
Brightness	250cd/m2
Contrast	1000:1
Response time	14
Display Color	16.7M
Viewing Angle	178°(H) 178°(V)
Video Input	1×HDMI, 1×VGA
Language	11 (Chinese, English, Korean, Polish, French, German, Italian, Spanish, Portuguese, Japanese, Dutce)
Wall Mount(mm)	75 x 75
Power Supply	DC 12V, 2.5A
Consumption (Standard)	≤28W



MW-LC22-E

Office & Home Series	100Hz
Product	22" LED Monitor
Resolution	1920*1080
Brightness	250cd/m2
Contrast	3000:1
Response time	5
Display Color	16.7M
Viewing Angle	178°(H) 178°(V)
Video Input	1×HDMI, 1×VGA
Language	12 (Chinese, English, German, French, Italian, Spanish, Portuguese, Turkish, Polish, Dutch, Japanese, Korean)
Wall Mount(mm)	75 x 75
Power Supply	DC 12V, 2A
Consumption (Standard)	≤22W



MW-LC24-E

Office & Home Series	100Hz
Product	24" LED Monitor
Resolution	1920*1080
Brightness	250cd/m2
Contrast	4000:1
Response time	5
Display Color	16.7M
Viewing Angle	178°(H) 178°(V)
Video Input	1×HDMI, 1×VGA
Language	12 (Chinese, English, German, French, Italian, Spanish, Portuguese, Turkish, Polish, Dutch, Japanese, Korean)
Wall Mount(mm)	75 x 75
Power Supply	DC 12V, 2A
Consumption (Standard)	≤25W



MW-LC27-E

Office & Home Series	100Hz
Product	27" LED Monitor
Resolution	1920*1080
Brightness	250cd/m2
Contrast	4000:1
Response time	5
Display Color	16.7M
Viewing Angle	178°(H) 178°(V)
Video Input	1×HDMI, 1×VGA
Language	12 (Chinese, English, German, French, Italian, Spanish, Portuguese, Turkish, Polish, Dutch, Japanese, Korean)
Wall Mount(mm)	75 x 75
Power Supply	DC 12V, 3A
Consumption (Standard)	≤36W

Video Wall Controller



DMC9000-2U-V3

Case	2U
Dimensions(W×H×D)	442mm×88mm×352mm(17.4"×3.5"×13.9")
Weight	7.3kg(16.1lb)
Consumption	<100W
Card Slots	4
Master Control Interface	2×HDMI input, 1×USB 2.0, 1×USB 3.0, 1×RS232, 1×RS458, 1×Ethernet port, 1×Reset
Power Supply	100V ~ 240V AC, 50Hz/60Hz



DMC9000-3U

Case	3U
Dimensions(W×H×D)	447mm×132mm×471mm(17.4"×5.2"×18.5")
Weight	14.1kg(31.1lb)
Consumption	<350W
Card Slots	10
Master Control Interface	1×Ethernet port, 1×Console control, 3×RS232/RS485, 2×USB, 1×Reset, 1×SWAP
Power Supply	100V ~ 240V AC, 50Hz/60Hz

FB-SC90-02UH-E-NB, 2 ports HDMI input card(4K)



FB-SC90-04DI-E-NB, 4 ports DVI input card



FB-SC90-04HI-E-NB, 4 ports HDMI input card



FB-SC90-08HI-E-NB, 8 ports HDMI input card



FB-SC90-02UHEC-E, 2-Port HDMI/DP Video Input Board(4K@60)
(Only for DMC9000-3U)



FB-SC90-02UH-X-NB, 2 ports HDMI output card(4K@30)
(Only for DMC9000-3U)



FB-SC90-04DI-X-NB, 4 ports DVI output card



FB-SC90-04HI-X-NB, 4 ports HDMI output card



FB-SC90-08HI-X-NB, 8 ports HDMI output card



FB-SC90-02UHE-X, 2-Port HDMI Video Output Board(4K@60)
(Only for DMC9000-3U)



Optionl Cards



DC5601

Appearance

Product	Single Channel High Definition Video Decoder
HDMI Output	1 ch 7680*4320@60Hz, 7680*4320@30Hz, 3840*2160@60Hz, 3840*2160@30Hz, 1920*1200@60Hz, 1920*1080@60Hz, 1920*1080@50Hz, 1660*1200@60Hz, 1440*900@60Hz, 1366*768@60Hz, 1280*1024@60Hz, 1280*720@60Hz, 1280*720@50Hz, 1024*768@60Hz
VGA Output	1 ch 1920*1200@60Hz, 1920*1080@60Hz, 1920*1080@50Hz, 1660*1200@60Hz, 1440*900@60Hz, 1366*768@60Hz, 1280*1024@60Hz, 1280*720@60Hz, 1280*720@50Hz, 1024*768@60Hz
SDI Output	1 ch 1920*1080@60Hz, 1920*1080@50Hz, 1280*720@60Hz, 1280*720@50Hz
Decoding Capability	1-ch 8K@60, 2-ch 8K@30, 8-ch 12MP@20, 8-ch 3840*2160@30, 32-ch 1080P@30, 64-ch 720P@30
Display Split	Up to 64 windows
Network Interface	2×RJ45 10M/100M/1000M adaptive ethernet
SFP Interface	2×Gigabit optical port
USB Interface	4×USB3.0(debug)
Serial Interface	1×RS-232, 2×RS-485
Power Supply	12V DC
Consumption	15 W
Work Condition	-10°C+60°C(-14°F~140°F)/5% ~ 95%RH
Weight	2.0kg(4.4lb)
Dimensions(W×H×D)	277mm×40mm×191mm(10.9"×1.6"×7.5")



DC5504-E-V2

Appearance

Product	4-Channel High Definition Video Decoder	6-Channel High Definition Video Decoder	10-Channel High Definition Video Decoder
Input Channel	2×HDMI	2×HDMI	2×HDMI
HDMI Input	1920×1080@60HZ, 1920×1080@50HZ, 1600×1200@60HZ, 1440×900@60HZ, 1280×1024@60HZ, 1280×720@60HZ, 1280×720@50HZ, 1024×768@60HZ	1920×1080@60HZ, 1920×1080@50HZ, 1600×1200@60HZ, 1440×900@60HZ, 1280×1024@60HZ, 1280×720@60HZ, 1280×720@50HZ, 1024×768@60HZ	1920×1080@60HZ, 1920×1080@50HZ, 1600×1200@60HZ, 1440×900@60HZ, 1280×1024@60HZ, 1280×720@60HZ, 1280×720@50HZ, 1024×768@60HZ
Output Channel	4×HDMI	6×HDMI	10×HDMI
HDMI Output	3840×2160@60HZ, 3840×2160@30HZ, 1920×1080@60HZ, 1600×1200@60HZ, 1440×900@60HZ, 1280×1024@60HZ, 1280×720@60HZ, 1024×768@60HZ	3840×2160@60HZ, 3840×2160@30HZ, 1920×1080@60HZ, 1600×1200@60HZ, 1440×900@60HZ, 1280×1024@60HZ, 1280×720@60HZ, 1024×768@60HZ	3840×2160@60HZ, 3840×2160@30HZ, 1920×1080@60HZ, 1600×1200@60HZ, 1440×900@60HZ, 1280×1024@60HZ, 1280×720@60HZ, 1024×768@60HZ
Video Stream Format	H.265, H.264, MPEG4, MPEG2, MJPEG	H.265, H.264, MPEG4, MPEG2, MJPEG	H.265, H.264, MPEG4, MPEG2, MJPEG
Decoding Capability	4×3840×2160@30/16×1080P@30/36×720P@30/64×D1	6×3840×2160@30/24×1080P@30/54×720P@30/96×D1	10×3840×2160@30/40×1080P@30/90×720P@30/160×D1
Display Split	1/2/3/4/6/7/9/16	1/2/3/4/6/7/9/16	1/2/3/4/6/7/9/16
Serial Interface	1×RS-232, 1×RS485	1×RS-232, 1×RS485	1×RS-232, 1×RS485
Network Interface	1×RJ-45, 10M/100M/1000M adaptive Ethernet Interfaces	1×RJ-45, 10M/100M/1000M adaptive Ethernet Interfaces	1×RJ-45, 10M/100M/1000M adaptive Ethernet Interfaces
Power Supply	100V ~ 240V AC; 50Hz/60Hz	100V ~ 240V AC; 50Hz/60Hz	100V ~ 240V AC; 50Hz/60Hz
Consumption	20W	24W	31W
Work Condition	-10°C+55°C(14°F~131°F)/10% ~ 90%RH	-10°C+55°C(14°F~131°F)/10% ~ 90%RH	-10°C+55°C(14°F~131°F)/10% ~ 90%RH
Weight	3.28kg(7.2lb)	3.30kg(7.3lb)	3.37kg(7.4lb)
Dimensions(W×H×D)	440mm×44mm×339mm(17.3"×1.7"×13.3")	440mm×44mm×339mm(17.3"×1.7"×13.3")	440mm×44mm×339mm(17.3"×1.7"×13.3")



ADU8806-E

Product	6-Channel High Definition Video Decoder
Output Channel	6×HDMI
Output Format	All interfaces supports 3840 x 2160(4K)@60Hz, 3840 x 2160(4K)@30Hz, 1920 x 1200(WUXGA)@60Hz, 1920 x 1080(1080P)@60Hz, 1600 x 1200(UXGA)@60Hz, 1440 x 900(WXGA+)@60Hz, 1280 x 1024(SXGA)@60Hz, 1280 x 720(720P)@60Hz, 1024 x 768(XGA)@60Hz
Input Channel	2 ch HDMI
HDMI Input Format	All interfaces supports 3840 x 2160(4K)@60Hz, 3840 x 2160(4K)@30Hz, 1920 x 1200(WUXGA)@60Hz, 1920 x 1080(1080P)@60Hz, 1600 x 1200(UXGA)@60Hz, 1440 x 900(WXGA+)@60Hz, 1280 x 1024(SXGA)@60Hz, 1280 x 720(720P)@60Hz, 1024 x 768(XGA)@60Hz
Video Stream Format	H.265, H.264, MPEG4
Decoding Capability	2 x 8K@60Hz, 16 x 12MP@20Hz, 16 x 4K@30Hz, 128 x 4MP@30Hz, 64 x 1080P@30Hz, 128 x 720P@30Hz, 216 x D1@30Hz
Windows	36 x number of output channels
Serial Interface	1 x RS232 serial interface (RJ45), 1 x RS232 Console (RJ45)/RS485 shared serial interface
Network Interface	2 x GE, RJ45 10M/100M/1000M Base T self adaptive half/full duplex Ethernet interface
Power Supply	100V ~ 240V AC, 50Hz/60Hz
Max Power Consumption (W)	30.89
Work Condition	-10~+55°C(14°F~131°F)/10%~90% (No condensing)
Weight(kg)	3.773
Dimensions (W×H×D)(mm)	440 x 343.9 x 48



ADU8809-E

Product	9-Channel High Definition Video Decoder
Output Channel	9×HDMI
Output Format	All interfaces supports 3840 x 2160(4K)@60Hz, 3840 x 2160(4K)@30Hz, 1920 x 1200(WUXGA)@60Hz, 1920 x 1080(1080P)@60Hz, 1600 x 1200(UXGA)@60Hz, 1440 x 900(WXGA+)@60Hz, 1280 x 1024(SXGA)@60Hz, 1280 x 720(720P)@60Hz, 1024 x 768(XGA)@60Hz
Input Channel	3 ch HDMI
HDMI Input Format	All interfaces supports 3840 x 2160(4K)@60Hz, 3840 x 2160(4K)@30Hz, 1920 x 1200(WUXGA)@60Hz, 1920 x 1080(1080P)@60Hz, 1600 x 1200(UXGA)@60Hz, 1440 x 900(WXGA+)@60Hz, 1280 x 1024(SXGA)@60Hz, 1280 x 720(720P)@60Hz, 1024 x 768(XGA)@60Hz
Video Stream Format	H.265, H.264, MPEG4
Decoding Capability	2 x 8K@60Hz, 16 x 12MP@20Hz, 16 x 4K@30Hz, 128 x 4MP@30Hz, 64 x 1080P@30Hz, 128 x 720P@30Hz, 216 x D1@30Hz
Windows	36 x number of output channels
Serial Interface	1 x RS232 serial interface (RJ45), 1 x RS232 Console (RJ45)/RS485 shared serial interface
Network Interface	2 x GE, RJ45 10M/100M/1000M Base T self adaptive half/full duplex Ethernet interface
Power Supply	100V ~ 240V AC, 50Hz/60Hz
Max Power Consumption (W)	34.76
Work Condition	-10~+55°C(14°F~131°F)/10%~90% (No condensing)
Weight(kg)	3.773
Dimensions (W×H×D)(mm)	440 x 343.9 x 48



ADU8812-E

Product	10-Channel High Definition Video Decoder
Output Channel	12×HDMI
Output Format	All interfaces supports 3840 x 2160(4K)@60Hz, 3840 x 2160(4K)@30Hz, 1920 x 1200(WUXGA)@60Hz, 1920 x 1080(1080P)@60Hz, 1600 x 1200(UXGA)@60Hz, 1440 x 900(WXGA+)@60Hz, 1280 x 1024(SXGA)@60Hz, 1280 x 720(720P)@60Hz, 1024 x 768(XGA)@60Hz
Input Channel	4 ch HDMI
HDMI Input Format	All interfaces supports 3840 x 2160(4K)@60Hz, 3840 x 2160(4K)@30Hz, 1920 x 1200(WUXGA)@60Hz, 1920 x 1080(1080P)@60Hz, 1600 x 1200(UXGA)@60Hz, 1440 x 900(WXGA+)@60Hz, 1280 x 1024(SXGA)@60Hz, 1280 x 720(720P)@60Hz, 1024 x 768(XGA)@60Hz
Video Stream Format	H.265, H.264, MPEG4
Decoding Capability	2 x 8K@60Hz, 16 x 12MP@20Hz, 16 x 4K@30Hz, 128 x 4MP@30Hz, 64 x 1080P@30Hz, 128 x 720P@30Hz, 216 x D1@30Hz
Windows	36 x number of output channels
Serial Interface	1 x RS232 serial interface (RJ45), 1 x RS232 Console (RJ45)/RS485 shared serial interface
Network Interface	2 x GE, RJ45 10M/100M/1000M Base T self adaptive half/full duplex Ethernet interface
Power Supply	100V ~ 240V AC, 50Hz/60Hz
Max Power Consumption (W)	46.63
Work Condition	-10~+55°C(14°F~131°F)/10%~90% (No condensing)
Weight(kg)	3.773
Dimensions (W×H×D)(mm)	440 x 343.9 x 48



ADU8815-E

Product	15-Channel High Definition Video Decoder
Output Channel	15×HDMI
Output Format	All interfaces supports 3840 x 2160(4K)@60Hz, 3840 x 2160(4K)@30Hz, 1920 x 1200(WUXGA)@60Hz, 1920 x 1080(1080P)@60Hz, 1600 x 1200(UXGA)@60Hz, 1440 x 900(WXGA+)@60Hz, 1280 x 1024(SXGA)@60Hz, 1280 x 720(720P)@60Hz, 1024 x 768(XGA)@60Hz
Input Channel	5 ch HDMI
HDMI Input Format	All interfaces supports 3840 x 2160(4K)@60Hz, 3840 x 2160(4K)@30Hz, 1920 x 1200(WUXGA)@60Hz, 1920 x 1080(1080P)@60Hz, 1600 x 1200(UXGA)@60Hz, 1440 x 900(WXGA+)@60Hz, 1280 x 1024(SXGA)@60Hz, 1280 x 720(720P)@60Hz, 1024 x 768(XGA)@60Hz
Video Stream Format	H.265, H.264, MPEG4
Decoding Capability	2 x 8K@60Hz, 16 x 12MP@20Hz, 16 x 4K@30Hz, 128 x 4MP@30Hz, 64 x 1080P@30Hz, 128 x 720P@30Hz, 216 x D1@30Hz
Windows	36 x number of output channels
Serial Interface	1 x RS232 serial interface (RJ45), 1 x RS232 Console (RJ45)/RS485 shared serial interface
Network Interface	2 x GE, RJ45 10M/100M/1000M Base T self adaptive half/full duplex Ethernet interface
Power Supply	100V ~ 240V AC, 50Hz/60Hz
Max Power Consumption (W)	73.34
Work Condition	-10~+55°C(14°F~131°F)/10%~90% (No condensing)
Weight(kg)	4.946
Dimensions (W×H×D)(mm)	442 x 355.7 x 88.3



ADU8818-E

Product	18-Channel High Definition Video Decoder
Output Channel	18×HDMI
Output Format	All interfaces supports 3840 x 2160(4K)@60Hz, 3840 x 2160(4K)@30Hz, 1920 x 1200(WUXGA)@60Hz, 1920 x 1080(1080P)@60Hz, 1600 x 1200(UXGA)@60Hz, 1440 x 900(WXGA+)@60Hz, 1280 x 1024(SXGA)@60Hz, 1280 x 720(720P)@60Hz, 1024 x 768(XGA)@60Hz
Input Channel	6 ch HDMI
HDMI Input Format	All interfaces supports 3840 x 2160(4K)@60Hz, 3840 x 2160(4K)@30Hz, 1920 x 1200(WUXGA)@60Hz, 1920 x 1080(1080P)@60Hz, 1600 x 1200(UXGA)@60Hz, 1440 x 900(WXGA+)@60Hz, 1280 x 1024(SXGA)@60Hz, 1280 x 720(720P)@60Hz, 1024 x 768(XGA)@60Hz
Video Stream Format	H.265, H.264, MPEG4
Decoding Capability	2 x 8K@60Hz, 16 x 12MP@20Hz, 16 x 4K@30Hz, 128 x 4MP@30Hz, 64 x 1080P@30Hz, 128 x 720P@30Hz, 216 x D1@30Hz
Windows	36 x number of output channels
Serial Interface	1 x RS232 serial interface (RJ45), 1 x RS232 Console (RJ45)/RS485 shared serial interface
Network Interface	2 x GE, RJ45 10M/100M/1000M Base T self adaptive half/full duplex Ethernet interface
Power Supply	100V ~ 240V AC, 50Hz/60Hz
Max Power Consumption (W)	82.21
Work Condition	-10~+55°C(14°F~131°F)/10%~90% (No condensing)
Weight(kg)	4.946
Dimensions (W×H×D)(mm)	442 x 355.7 x 88.3

Keyboard



KB-2100

Appearance

Product	Network Touch keyboard
Screen Size	10.1"
Joystick	Four-dimensional joystick
Decoding capability	1×4K@25/4×1080@30/8×720P@30
Decoding format	H.264/H.265
Signal output	1×HDMI 1920×1080
Network Interface	1×RJ-45 10M/100M adaptive ethernet
USB Interface	1×USB2.0
Serial Interface	-
Power Supply	12V DC
Consumption	15W
Work Condition	-10~+40°C(14°F~104°F)/10%~90%RH
Dimensions(W×H×D)	450mm×115mm×179mm(17.7"×4.5"×7")
Weight	1.4kg(3.1lb)



KB-1100-E

Product	Network keyboard
Screen Size	4"
Joystick	Four-dimensional joystick
Decoding capability	-
Decoding format	-
Signal output	-
Network Interface	1×RJ45, 10M/100M/1000M Based-T adaptive interface
USB Interface	2×USB2.0 (reserved)
Serial Interface	1×RS-232, 2×RS-485
Power Supply	12V DC
Consumption	<5W
Work Condition	-10~+55°C(14°F~131°F)/10%~90%RH
Dimensions(W×H×D)	345.00mm x 189.82mm x 128.16mm (13.5"×7.5"×5")
Weight	1.2kg(2.6lb)

Bracket



HB-4022-E

Appearance

Application	Wall mounting Bracket for MW3222-L, MW3222-V, MW3224-V, MW3227-L, MW3232-V-K, MW3232-V-K2, MW3222-L-DT, MW3222-V-DT, MW3232-V-K2
Dimension(W×H×D)	140mm×120mm×42mm(5.5"×4.7"×1.7")
Weight	0.5kg(1.1lb)
Material	SGCC
Standard	VESA



HB-4032-E

Application	Wall mounting for MW3232-E, MW3243-E, MW3243-F-V, MW3243-F-V2, MW3255-F-V, MW3255-F-V2
Dimension(W×H×D)	440mm×425mm×47mm(17.3"×16.7"×1.9")
Weight	1.4kg(3.1lb)
Material	SGCC
Standard	VESA



HB-5043-H

Application	Desk mounting for MW3243-F-V, MW3243-F-V2
Dimension(W×H×D)	211mm×44mm×44mm(8.3"×1.7"×1.7")
Weight	0.025kg(lb)
Material	Plastic
Standard	-

Bracket



HB-5055-H

Appearance

Application	Desk mounting for MW3255-F-V, MW3255-F-V2
Dimension(W×H×D)	243mm×70mm×66mm(9.6"×2.7"×2.6")
Weight	0.058kg(lb)
Material	Plastic
Standard	-



HB-5032-E

Application	Desk mounting for MW3232-E
Dimension(W×H×D)	80mm×428mm×244mm(3.1"×16.9"×9.6")
Weight	2.85kg(6.3lb)
Material	SGCC
Standard	-



HB-5043-E

Application	Desk mounting for MW3243-E
Dimension(W×H×D)	80mm×553mm×244mm(3.1"×21.8"×9.6")
Weight	3.15kg(6.9lb)
Material	SGCC
Standard	-



HB-2346-P1-C

Appearance

Application	Bracket unit for 46" LCD video wall
Dimension(W×H×D)	1021mm×575mm×170mm(40.3"×22.8"×6.7")
Weight	13.1kg
Material	Square steel + Sheet metal
Optional	-



HB-2355-P1-C

Application	Bracket unit for 55" LCD video wall
Dimension(W×H×D)	1212mm×683mm×170mm(47.8"×27.0"×6.7")
Weight	15.5kg
Material	Square steel + Sheet metal
Optional	-



HB-2546-P1H10-C (Height: 1.0m)

Application	Pedestal for 46" LCD video wall
Dimension(W×H×D)	1021mm×960mm×300mm(40.3"×37.8"×11.8")
Weight	25.7kg
Material	Square steel + Sheet metal
Optional	HB-2546-P3H06-C(Height: 0.6m) HB-2546-P3H08-C(Height: 0.8m) HB-2546-P3H11-C(Height: 1.1m)



HB-2555-P1H10-C (Height: 1.0m)

Appearance

Application	Pedestal for 55" LCD video wall
Dimension(W×H×D)	1212mm×960mm×300mm(47.8"×37.8"×11.8")
Weight	26.6kg
Material	Square steel + Sheet metal
Optional	HB-2555-P1H06-C(Height: 0.6m) HB-2555-P1H08-C(Height: 0.8m) HB-2555-P1H10-C(Height: 1.0m)



HB-3699-G-B

Application	46"/49" Wall mount bracket
Dimension(W×H×D)	-
Weight	14kg(lb)
Material	SGCC
Optional	-



HB-3655-G-B

Application	55" Wall mount bracket
Dimension(W×H×D)	-
Weight	15.5kg(lb)
Material	SGCC
Optional	-

Switch Wireless Bridge Accessories

Switch

Appearance

Ports

working Mode

Power supply

POE

Max.PoE Power

Dimensions(W×D×H)

Management



NSW3000-8T2GT-LPOE-IN

8 x 10/100Mbps POE RJ45 port+2 x Gigabit port (RJ45)

/

AC 100V to 240V, 50/60Hz

IEEE802.3af, IEEE802.3at

Maximum total power: 65W
Maximum PoE power for single port: 30W

169mm x 132mm x 40mm

Support VLAN configuration
Supports port rate limitation.
Supports broadcast storm control.
Supports port isolation
Support APP&WEB&CS Clinet management
Allows to enable/disable PoE power supply.



NSW3000-16T1GT1GC-LPOE-IN

16 x 10/100Mbps POE port (RJ45) + 1 x Gigabit port (RJ45)+ 1 x Gigabit Combo

/

AC 100V to 240V, 50/60Hz

IEEE802.3af, IEEE802.3at

Maximum total power: 150W
Maximum PoE power for single port: 30W

440mm x 189.8mm x 44mm

Support VLAN configuration
Supports port rate limitation.
Supports broadcast storm control.
Supports port isolation
Support APP&WEB&CS Clinet management
Allows to enable/disable PoE power supply.

Appearance

Ports

working Mode

Power supply

POE

Max.PoE Power

Dimensions(W×D×H)

Management



NSW3000-24T1GT1GC-LPOE-IN

24 x 10/100Mbps POE port (RJ45) + 1 x Gigabit port (RJ45) + 1 x Gigabit Combo

/

AC 100V to 240V, 50/60Hz

IEEE802.3af, IEEE802.3at

Maximum total power: 250W
Maximum PoE power for single port: 30W

440mm x 244.8mm x 44mm

Support VLAN configuration
Supports port rate limitation.
Supports broadcast storm control.
Supports port isolation
Support APP&WEB&CS Clinet management
Allows to enable/disable PoE power supply.



NSW3000-8T2GT-POE-IN

8×10/100Mbps PoE ports (RJ45)+2×10/100/1000Mbps ports

/

AC: 100V to 240V, 50/60Hz

IEEE802.3af, IEEE802.3at

Maximum total power: 120W
Maximum PoE power for single port: 30W

169mm x 132mm x 40mm

Support VLAN configuration
Supports port rate limitation.
Supports broadcast storm control.
Supports port isolation
Support APP&WEB&CS Clinet management
Allows to enable/disable PoE power supply.



NSW3000-16T1GT1GC-POE-IN

Appearance

Ports	16 x 10/100Mbps POE port (RJ45) + 1 x Gigabit port (RJ45)+ 1 x Gigabit Combo
working Mode	/
Power supply	AC 100V to 240V, 50/60Hz
POE	IEEE802.3af, IEEE802.3at
Max.PoE Power	Maximum total power: 250W Maximum PoE power for single port: 30W
Dimensions(W×D×H)	440mm x 189.8mm x 44mm
Management	Support VLAN configuration Supports port rate limitation Supports broadcast storm control Supports port isolation Support APP&WEB&CS Clinet management Allows to enable/disable PoE power supply



NSW3000-24T1GT1GC-POE-IN

Ports	24 x 10/100Mbps POE port (RJ45) + 1 x Gigabit port (RJ45) + 1 x Gigabit Combo
working Mode	/
Power supply	AC 100V to 240V, 50/60Hz
POE	IEEE802.3af, IEEE802.3at
Max.PoE Power	Maximum total power: 370W Maximum PoE power for single port: 30W
Dimensions(W×D×H)	440mm x 244.8mm x 44mm
Management	Support VLAN configuration Supports port rate limitation Supports broadcast storm control Supports port isolation Support APP&WEB&CS Clinet management Allows to enable/disable PoE power supply



NSW2020-24T1GT1GC-LPOE-IN

Appearance

Ports	24×100Mbps PoE ports (RJ45)+ 1×1000Mbps Gigaethernet ports +1×1000Mbps Combo ports
working Mode	Default(Normal mode) : All ports can communicate with each other., Extend(Surveillance mode): Transmission distance up to 250 meters. Downlink ports can communicate only with uplink ports. , VLAN (Secure mode): Downlink ports can communicate only with uplink ports. Enabling PD keepalive function, the switch will restart the IPC via PoE power when the IPC sends no message in a period of time.
Power supply	AC: 100-240V, 50/60Hz
POE	IEEE802.3af, IEEE802.3at
Max.PoE Power	Max capacity: 250W Max capacity for single port: 30W
Dimensions(W×D×H)	440×195×44mm
Management	/



NSW2020-8T2GT-LPOE-IN

Appearance

Ports	8×10/100Mbps PoE ports (RJ45)+2×10/100/1000Mbps ports
working Mode	Default(Normal mode) : All ports can communicate with each other.; EXTEND(Surveillance mode): Transmission distance up to 250 meters.
Power supply	AC: 100-240V, 50/60Hz
POE	IEEE802.3af, IEEE802.3at
Max.PoE Power	Max capacity:65W Max capacity for single port: 30W
Dimensions(W×D×H)	169×132×40mm
Management	/



NSW2020-16T1GT1GC-LPOE-IN

Ports	16×100Mbps PoE ports (RJ45)+ 1×1000Mbps Gigaethernet ports +1×1000Mbps Combo ports
working Mode	Default(Normal mode) : All ports can communicate with each other., Extend(Surveillance mode): Transmission distance up to 250 meters. Downlink ports can communicate only with uplink ports. , VLAN (Secure mode): Downlink ports can communicate only with uplink ports. Enabling PD keepalive function, the switch will restart the IPC via PoE power when the IPC sends no message in a period of time.
Power supply	AC: 100-240V, 50/60Hz
POE	IEEE802.3af, IEEE802.3at
Max.PoE Power	Max capacity: 150W Max capacity for single port: 30W
Dimensions(W×D×H)	440×195×44mm
Management	/



NSW3000-17GT1GP1GC-LPOE-IN

Appearance

Ports	16 x 10/100/1000Mbps PoE port (RJ45)+1 x 10/100/1000Mbps port (RJ45)+1 x Gigabit SFP+1 x Gigabit Combo
working Mode	/
Power supply	AC 100V to 240V, 50/60Hz
POE	IEEE802.3af, IEEE802.3at
Max.PoE Power	Maximum total power: 150W Maximum PoE power for single port: 30W
Dimensions(W×D×H)	440mm x 189.8mm x 44mm
Management	Support VLAN configuration Supports port rate limitation. Supports broadcast storm control. Supports port isolation Support APP&WEB&CS Clinet management Allows to enable/disable PoE power supply.



NSW3000-25GT1GP1GC-LPOE-IN

Ports	24 x 10/100/1000Mbps PoE port (RJ45)+1 x 10/100/1000Mbps port (RJ45)+1 x Gigabit SFP+1 x Gigabit Combo
working Mode	/
Power supply	AC 100V to 240V, 50/60Hz
POE	IEEE802.3af, IEEE802.3at
Max.PoE Power	Maximum total power: 250W Maximum PoE power for single port: 30W
Dimensions(W×D×H)	440mm x 189.8mm x 44mm
Management	Support VLAN configuration Supports port rate limitation. Supports broadcast storm control. Supports port isolation Support APP&WEB&CS Clinet management Allows to enable/disable PoE power supply.

Switch



NSW3000-17GT1GP1GC-POE-IN

Ports	16 x 10/100/1000Mbps PoE port (RJ45)+ 1 x 10/100/1000Mbps port (RJ45)+1 x Gigabit SFP+ 1 x Gigabit Combo
working Mode	/
Power supply	AC 100V to 240V, 50/60Hz
POE	IEEE802.3af, IEEE802.3at
Max.PoE Power	Maximum total power: 250W Maximum PoE power for single port: 30W
Dimensions(W×D×H)	440mm x 189.8mm x 44mm
Management	Support VLAN configuration Supports port rate limitation. Supports broadcast storm control. Supports port isolation Support APP&WEB&CS Clinet management Allows to enable/disable PoE power supply.



NSW3000-25GT1GP1GC-POE-IN

Ports	24 x 10/100/1000Mbps PoE port (RJ45)+1 x 10/100/1000Mbps port (RJ45)+1 x Gigabit SFP+ 1 x Gigabit Combo
working Mode	/
Power supply	AC 100V to 240V, 50/60Hz
POE	IEEE802.3af, IEEE802.3at
Max.PoE Power	Maximum total power: 370W Maximum PoE power for single port: 30W
Dimensions(W×D×H)	440mm x 189.8mm x 44mm
Management	Support VLAN configuration Supports port rate limitation. Supports broadcast storm control. Supports port isolation Support APP&WEB&CS Clinet management Allows to enable/disable PoE power supply.



NSW3000-25GT1GP1GC-IN

Ports	24 x 10/100/1000Mbps PoE port (RJ45)+1 x 10/100/1000Mbps port (RJ45)+1 x Gigabit SFP+ 1 x Gigabit Combo
working Mode	/
Power supply	AC 100V to 240V, 50/60Hz
POE	IEEE802.3af, IEEE802.3at
Max.PoE Power	/
Dimensions(W×D×H)	440mm x 189.8mm x 44mm
Management	Support VLAN configuration Supports port rate limitation. Supports broadcast storm control. Supports port isolation Support APP&WEB&CS Clinet management



NSW1010-5T-IN

Ports	5 x 10/100Mbps port (RJ45)
working Mode	/
Power supply	AC 100V to 240V
POE	/
Max.PoE Power	/
Dimensions(W×D×H)	92 x 51 x 21.5mm
Management	/

Switch



NSW1010-8T-IN

Ports	8 x 10/100Mbps port (RJ45)
working Mode	/
Power supply	AC 100V to 240V
POE	/
Max.PoE Power	/
Dimensions(W×D×H)	145 x 60 x 21.5mm
Management	/



NSW1010-5GT-IN

Ports	5 x 10/1000Mbps port (RJ45)
working Mode	/
Power supply	AC 100V to 240V
POE	/
Max.PoE Power	/
Dimensions(W×D×H)	92 x 51 x 21.5mm
Management	/



NSW1010-8GT-IN

Ports	8 x 10/1000Mbps port (RJ45)
working Mode	/
Power supply	AC 100V to 240V
POE	/
Max.PoE Power	/
Dimensions(W×D×H)	145 x 60 x 21.5mm
Management	/



ISW5000-8GT4GP-POE-IN

Ports	8 x 10/100/1000Mbps POE Ports(RJ45)+4 x 1000Mbps SFP Slots
working Mode	/
Power supply	AC100-240V, 50/60Hz
POE	IEEE802.3af, IEEE802.3at
Max.PoE Power	Max capacity: 120W Max capacity for single port: 30W
Dimensions(W×D×H)	145 x 109 x 58mm
Management	Support Console/Telnet/SSH Support Link Aggregation Support VLAN configuration Support PoE Management Supports one-click ring network and one-click storm suppression

Switch



ISW2000-4T2GP-POE-IN

Ports	4×10/100Mbps POE Ports(RJ45)+2×1000Mbps SFP Slots
working Mode	VLAN:VLAN (Secure mode): Downlink ports can communicate only with uplink ports. CCTV:EXTEND(Surveillance mode): Transmission distance up to 250 meters.
Power supply	AC100-240V, 50/60Hz
POE	IEEE802.3af, IEEE802.3at
Max.PoE Power	Max capacity: 65W Max capacity for single port: 30W
Dimensions(W×D×H)	145×109×58mm
Management	/



ISW2000-8T2GP-POE-IN

Ports	8×10/100Mbps POE Ports(RJ45)+2×1000Mbps SFP Slots
working Mode	VLAN:VLAN (Secure mode): Downlink ports can communicate only with uplink ports. CCTV:EXTEND(Surveillance mode): Transmission distance up to 250 meters.
Power supply	AC100-240V, 50/60Hz
POE	IEEE802.3af, IEEE802.3at
Max.PoE Power	Max capacity: 120W Max capacity for single port: 30W
Dimensions(W×D×H)	110×90×46mm
Management	/



ISW2000-8GT2GP-IN

Ports	8×10/100Mbps Ports(RJ45)+2×1000Mbps SFP Slots
working Mode	VLAN×VLAN (Secure mode): Downlink ports can communicate only with uplink ports. CCTV:EXTEND(Surveillance mode): Transmission distance up to 250 meters.
Power supply	AC100-240V, 50/60Hz
POE	/
Max.PoE Power	/
Dimensions(W×D×H)	110×90×46mm
Management	/



NSW2020-6T-POE-IN-V2

Ports	4×10/100Mbps PoE ports(RJ45)+2×10/100Mbps ports
working Mode	Default(Normal mode) : All ports can communicate with each other.; EXTEND(Surveillance mode): Transmission distance up to 250 meters.
Power supply	AC100-240V, 50/60Hz
POE	IEEE802.3af, IEEE802.3at
Max.PoE Power	Max capacity:65W Max capacity for single port: 30W
Dimensions(W×D×H)	169×132×40mm
Management	/

Switch



NSW2020-8T2GT-POE-IN

Ports	8×10/100Mbps PoE ports(RJ45)+2×10/100/1000Mbps ports
working Mode	Default(Normal mode) : All ports can communicate with each other.; EXTEND(Surveillance mode): Transmission distance up to 250 meters.
Power supply	AC: 100-240V, 50/60Hz
POE	IEEE802.3af, IEEE802.3at
Max.PoE Power	Max capacity: 120W Max capacity for single port: 30W
Dimensions(W×D×H)	169×132×40mm
Management	/



NSW2020-6T-POE-IN

Ports	4×10/100Mbps PoE ports(RJ45)+2×10/100Mbps ports
working Mode	Default(Normal mode) : All ports can communicate with each other. EXTEND(Surveillance mode): Transmission distance up to 250 meters.
Power supply	DC: 48/51V
POE	IEEE802.3af, IEEE802.3at
Max.PoE Power	Max capacity: 60W Max capacity for single port: 30W
Dimensions(W×D×H)	107×101×25mm
Management	/



NSW2020-10T-POE-IN

Ports	8×10/100Mbps PoE ports(RJ45)+2×10/100Mbps ports
working Mode	Default(Normal mode) : All ports can communicate with each other. EXTEND(Surveillance mode): Transmission distance up to 250 meters.
Power supply	DC: 48/51V
POE	IEEE802.3af, IEEE802.3at
Max.PoE Power	Max capacity:88W Max capacity for single port: 30W
Dimensions(W×D×H)	171×103×25mm
Management	/



NSW2020-16T1GT1GC-POE-IN

Ports	16×100Mbps PoE ports (RJ45)+ 1×1000Mbps Gigaethernet ports +1×1000Mbps Combo ports
working Mode	Default(Normal mode) : All ports can communicate with each other. VLAN(Secure mode): Downlink ports can communicate only with uplink ports. Enabling PD keepalive function, the switch will restart the IPC via PoE power when the IPC sends no message in a period of time. Extend(Surveillance mode): Transmission distance up to 250 meters. Downlink ports can communicate only with uplink ports.
Power supply	AC: 100-240V, 50/60Hz
POE	IEEE802.3af, IEEE802.3at
Max.PoE Power	Max capacity: 225W Max capacity for single port: 30W
Dimensions(W×D×H)	440×195×44mm
Management	/

Switch



NSW2020-24T1GT1GC-POE-IN

Appearance

Ports	24×100Mbps PoE ports (RJ45) + 1×1000Mbps Gigaethernet ports +1×1000Mbps Combo ports
working Mode	Default(Normal mode) : All ports can communicate with each other. VLAN(Secure mode): Downlink ports can communicate only with uplink ports. Enabling PD keepalive function, the switch will restart the IPC via PoE power when the IPC sends no message in a period of time. Extend(Surveillance mode): Transmission distance up to 250 meters. Downlink ports can communicate only with uplink ports.
Power supply	AC: 100-240V, 50/60Hz
POE	IEEE802.3af, IEEE802.3at
Max.PoE Power	Max capacity: 370W Max capacity for single port: 30W
Dimensions(W×D×H)	440*250*44mm
Management	/



NSW2010-10GT-POE-IN

Ports	8×1000Mbps PoE ports (RJ45)+2×1000Mbps ports(RJ45)
working Mode	Default(Normal mode) : All ports can communicate with each other. VLAN(Secure mode): Downlink ports can communicate only with uplink ports. EXTEND(Surveillance mode): Transmission distance up to 250 meters. Downlink ports can communicate only with uplink ports.
Power supply	AC: 100-240V, 50/60Hz
POE	IEEE802.3af, IEEE802.3at
Max capacity	Max capacity: 120W Max capacity for single port: 30W
Dimensions(W×D×H)	220mm x 150mm x 44mm
Management	/



NSW2010-5GT-POE-IN

Appearance

Ports	4×1000Mbps PoE ports (RJ45)+1×1000Mbps ports(RJ45)
working Mode	/
Power supply	AC: 100-240V, 50/60Hz
POE	IEEE802.3af, IEEE802.3at
Max.PoE Power	Max capacity: 60W Max capacity for single port: 30W
Dimensions(W×D×H)	140mm x 76.7mm x 27.7mm
Management	/



NSW5110-24GT4GP-IN

Ports	24×10/100/1000Mbps RJ45 Port 2×10/100/1000Mbps Combo ports 2×100/1000Mbps SFP Slots
working Mode	/
Power supply	AC: 100-240V, 50/60Hz
POE	IEEE802.3af, IEEE802.3at
Max.PoE Power	Max capacity: 60W Max capacity for single port: 30W
Dimensions(W×D×H)	440 x 208 x 44mm
Management	support VLAN support Link Aggregation support IPV4/IPV6 DHCP Snooping, DHCP Server, DHCP Relay support STP/MSTP/RSTP, PortFast, Root Guard, Bpdu Guard support QOS Policy, QOS Algorithm, Queue Mapping(DSCP&CoS)

Wireless Bridge



WLN-EB5N-IN

Appearance

Protection Level	IP65
Antenna Gain	12dBi
Beam Width	H: 35°, V: 35°
Power Supply	12V Passive POE
Physical Interface	2×10/100Mbps
Maximum Transmitted Power	24dBm
Working Temperature	-40°C~65°C
ESD Protection	Contact 6KV , Air 8KV



WLN-EB5E-IN

Protection Level	IP65
Antenna Gain	15dBi
Beam Width	H: 40°, V: 15°
Power Supply	24V Passive POE
Physical Interface	2×10/100Mbps
Maximum Transmitted Power	27dBm
Working Temperature	-40°C~65°C
ESD Protection	Contact 6KV , Air 8KV

Accessories



SFP-GE-SX-MM850-IN

Appearance

Wavelength	850nm
Operating Distance	550m
Data Transfer Rate	1.25Gb/s
Connector	LC Connector, Single Mode
Working Temperature	0 to 70 °C



SFP-GE-LX-SM1310-IN

Wavelength	1310nm
Operating Distance	10km
Data Transfer Rate	1.25Gb/s
Connector	LC Connector, Single Mode
Working Temperature	0 to 70 °C



FC-1GT1GP-20SC(TR)-IN

Appearance

Port	1×10/100/1000M RJ45 port 1×1000M fiber ports port
Switching capacity	4Gbps
Packet forwarding rate	2.976Mpps
Power Voltage	Adapter input voltage : AC 100-240 V Media Converter input voltage: DC 5V
Operating temperature	(-20~50°C)



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