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UNIVIEW

PRODUCT GUIDE 2025



Unlimited New View

Vision:

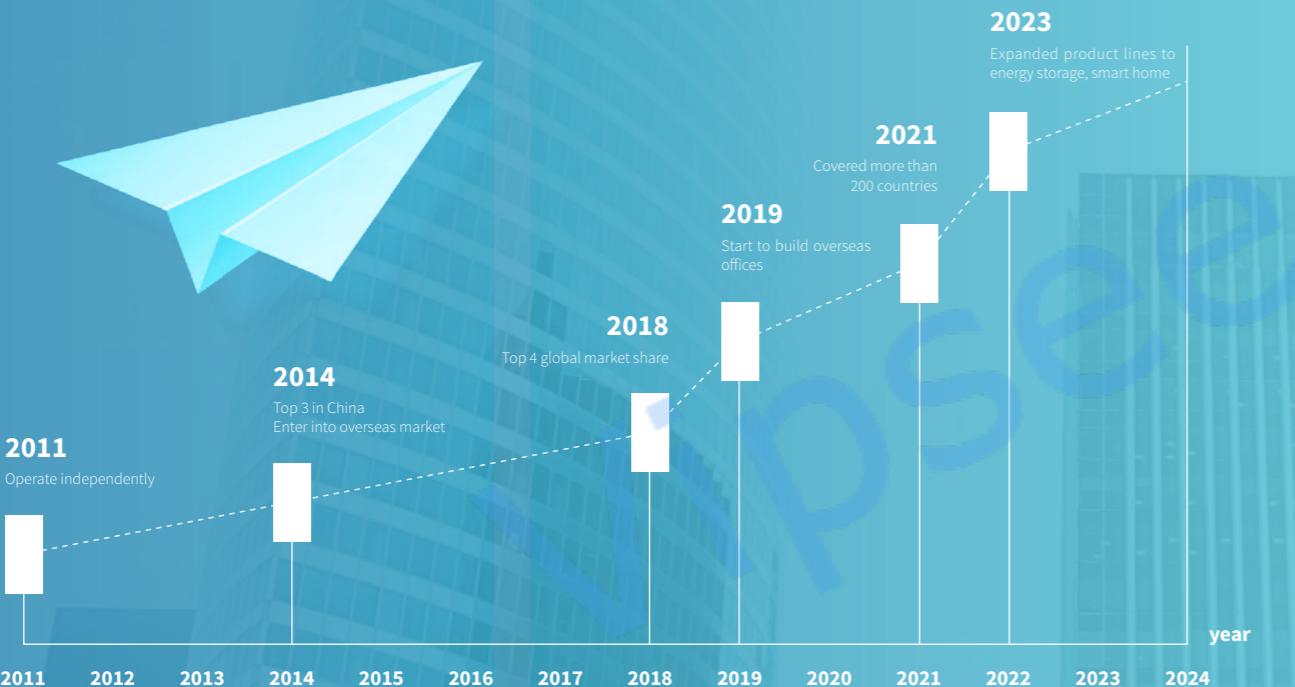
Unlimited New View

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



20

Overseas Branch Offices

200+

Countries and Regions Covered

70+

Countries Realized Human Resource Localization

20000+

Partners Globally

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



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.



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.



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EASY

Network Camera

Easy Series

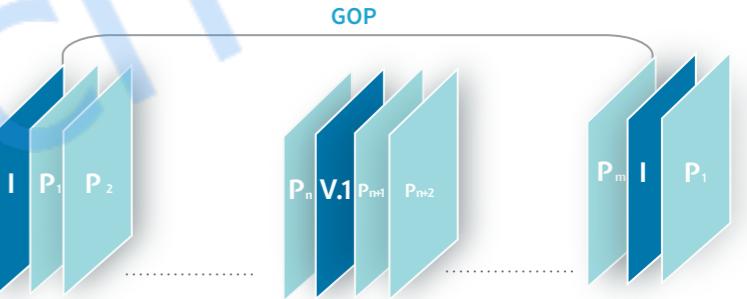
Products from the Easy series are the most popular choices for entry-level applications such as residential and small retail stores. It consists of EasyBasic series IP cameras and the new Easystar series IP cameras.

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

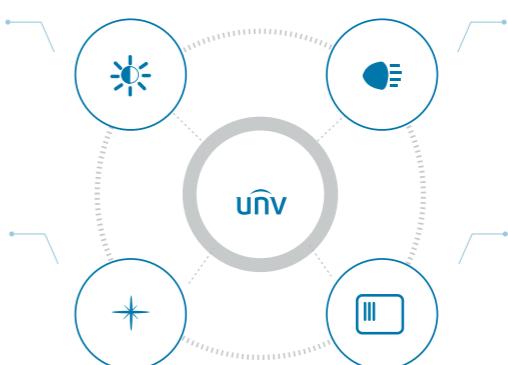
Virtual I Frame:
only 10% data of real I Frame
in static scene



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

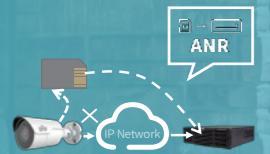


Traditional IP camera



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.

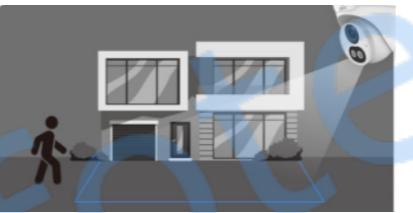


One-click output diagnosis log

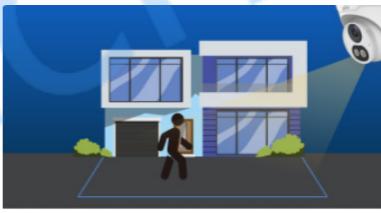
Easily output diagnostic logs for effective troubleshooting.

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

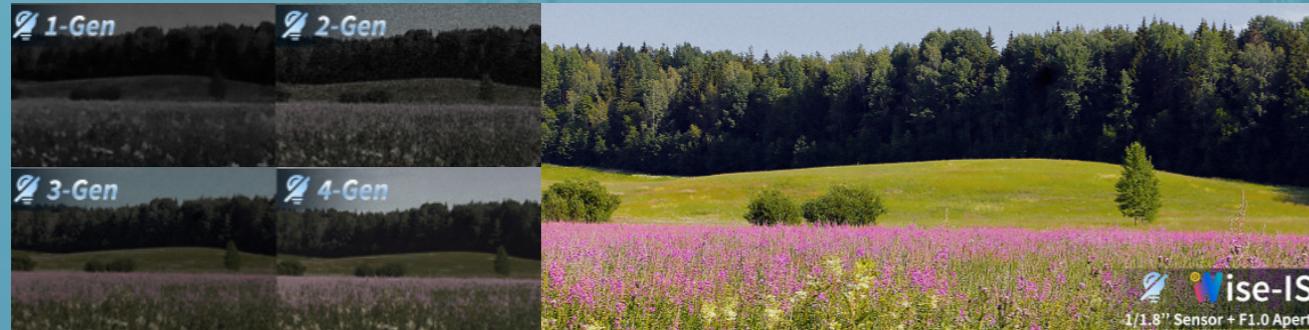
IPC2128LE-ADF28(40)KMC-DL

- 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





5th-Gen Night View Technology First in Industry



Great Image Improvement Through Software



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.

EASY Basic



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

IPC2122LB-AF28(40)K-DL

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

EASY Basic



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

IPC3612LB-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
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



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

IPC2122LB-ADF28(40)KM-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
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

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

IPC3532LB-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
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

EASY Basic



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

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

EASY Basic



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

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

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

EASY Basic



Appearance

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

IPC2325LB-ADZK-H

Low-light
1/2.7"/5MP/CMOS
120dB True WDR
Motorized
Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 96.4°~32.7°
Fixed
Color: 0.001Lux (F1.6, AGC ON) 0Lux with IR
Up to 50 m (164 ft)
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
N/A



IPC3535LB-ADZK-H

Low-light
1/2.7"/5MP/CMOS
120dB True WDR
Motorized
Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 96.4°~32.7°
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

EASY EasyStar



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

IPC2122LE-ADF28(40)KMC-DL

ColorHunter
1/2.8"/2MP/CMOS
120dB True WDR
Fixed
Focus: 2.8mm,4.0mm Iris: F1.6 Angle of view (H):106.7°/87.5°
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



IPC3612LE-ADF28(40)KC-DL

ColorHunter
1/2.8"/2MP/CMOS
120dB True WDR
Fixed
Focus: 2.8mm,4.0mm Iris: F1.6 Angle of view (H):106.7°/87.5°
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



Appearance

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

IPC3635LB-ADZK-H

Low-light
1/2.7"/5MP/CMOS
120dB True WDR
Motorized
Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 96.4°~32.7°
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
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

IPC2312LE-ADF28(40)KM-WP

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)
Up to 30m (98ft)
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



IPC3522LE-ADF28(40)K-WP

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

EASY EasyStar



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

IPC3622LE-ADF28(40)K-WP

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

EASY EasyStar



IPC2124LE-ADF28(40)KMC-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



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



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

IPC324LE-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
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

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



IPC2314LE-ADF28(40)KM-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)
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



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)
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

**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

IPC3624LE-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)
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

**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

IPC2128LE-ADF28(40)KM-H

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

**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

IPC325LE-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
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

**IPC3618LE-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
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

**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

IPC3618LE-ADF28(40)KC-DL**IPC2318LE-ADF28(40)KM-WP**

ColorHunter
1/1.8"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

**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

IPC2322LB-ADEZK-H**IPC3532LB-ADEZK-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

IPC3528LE-ADF28(40)K-WP**IPC3628LE-ADF28(40)K-WP**

ColorHunter
1/1.8"8MP/CMOS
120dB True WDR
Fixed
Focus: 2.8mm,4.0mm Iris: F1.0 Angle of view (H): 111.0°/ 94.2°
Fixed
Colour: 0.0003 lux (F1.0, AGC ON)
N/A
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

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

IPC2324LB-ADEZK-H**IPC3534LB-ADEZK-H**

**Appearance****IPC245LP-ADF40(60)KC-WP**

Low illumination characteristics	ColorHunter
Sensor	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

PRIME

Network Camera

Prime Series

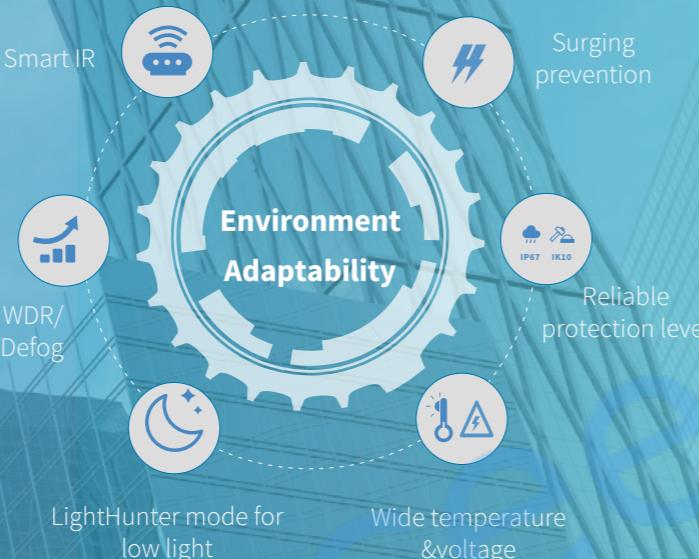
Incredibly, you can always find the ideal product in the UNV Prime range, which features even more advanced capabilities for excellent performance. Each Prime series is designed specifically for a particular market. Prime-III includes professional cameras for color imaging in ultra-low light conditions,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



Traditional IPC



LightHunter IPC



Traditional IPC



LightHunter IPC

Outdoor



Powered by Wise-ISP



F1.0 Aperture



Up to 1/1.2" Big Sensor



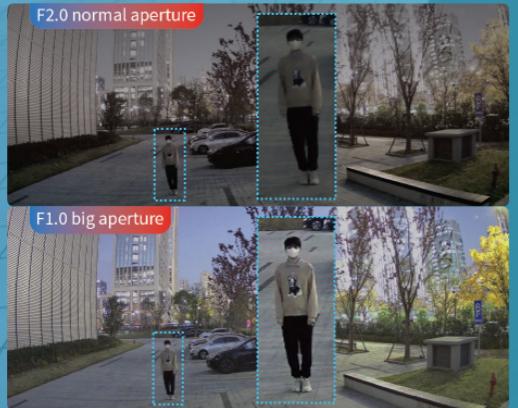
Wise-ISP



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



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	LightHunter
Sensor	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 106.7°/87.5°
Iris	Fixed
Min. illumination	Color: 0.001Lux (F1.6, AGC ON) 0 Lux 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	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

IPC2122SB-ADF28(40)KM-I0



IPC2312SB-ADF40KM-I0

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



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



IPC322SB-DF28(40)K-I0

Appearance

Low illumination characteristics	LightHunter
Sensor	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm, 4mm, 6mm Iris: F1.6 Angle of view (H): 105.9°/86.9°/54°
Iris	Fixed
Min. illumination	Color: 0.001Lux (F1.6, AGC ON) 0 Lux with IR
IR	Up to 80m (262ft)
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

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

**Appearance**

Low illumination characteristics	LightHunter
Sensor	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 106.7°/87.5°
Iris	Fixed
Min. illumination	Color: 0.001Lux (F1.6, AGC ON) 0Lux with IR
IR	Up to 30m (98ft)
Video Compression	Ultra 265,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	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

**IPC312SB-ADF28K-I0**

Low illumination characteristics	LightHunter
Sensor	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm Iris: F1.6 Angle of view (H): 106.7°
Iris	Fixed
Min. illumination	Color: 0.001Lux (F1.6, AGC ON) 0Lux with IR
IR	Up to 30m (98ft)
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	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	IK10

**IPC3632SB-ADZK-I0**

Low illumination characteristics	LightHunter
Sensor	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Motorized
Lens	Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H): 107.4°~29.2°
Iris	Fixed
Min. illumination	Color: 0.001Lux (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	1920*1080 30fps
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	IK10

**IPC2322SB-HDZK-I0**

Low illumination characteristics	Lighther
Sensor	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Motorized
Lens	Focus:2.7~13.5mm Iris:F1.2 Angle of view(H):30.6°~98.2°
Iris	Fixed
Min. illumination	Color: 0.001Lux (F1.2, AGC ON) 0Lux with IR
IR	Up to 50m(164 ft)
Video Compression	Ultra265,H.265,H.264,MJPEG
Smart Function	✓
Frame Rate	1920*1080 60fps
Audio I/O	1/1
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 (IEEE802.3af)
Ingress Protection	IP67
Vandal Resistant	IK10

**Appearance**

Low illumination characteristics	LightHunter
Sensor	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Motorized
Lens	Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H): 107.4°~29.2°
Iris	Fixed
Min. illumination	Color: 0.001Lux (F1.2, AGC ON) 0Lux with IR
IR	Up to 50m (164ft)
Video Compression	Ultra 265,H.265, H.264,MJPEG
Smart Function	✓
Frame Rate	1920*1080 30fps
Audio I/O	1 / 1
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

**IPC3232SB-ADZK-I0**

Low illumination characteristics	LightHunter
Sensor	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Motorized
Lens	Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H): 107.4°~29.2°
Iris	Fixed
Min. illumination	Color: 0.001Lux (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	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

**IPC3232SB-AHDZK-I0**

Low illumination characteristics	Lighthunter
Sensor	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Motorized
Lens	Focus:2.7~13.5mm Iris:F1.2 Angle of view(H):30.6°~98.2°
Iris	Fixed
Min. illumination	Color: 0.001Lux (F1.2, AGC ON) 0Lux with IR
IR	Up to 50m(164 ft)
Video Compression	Ultra265,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	DC 12V ±25% PoE (IEEE802.3af)
Ingress Protection	IP67
Vandal Resistant	IK10

**IPC2322SB-HDZK-PI-I0**

Low illumination characteristics	LightHunter
Sensor	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Motorized
Lens	Focus:2.8~12mm Iris:F1.4 Angle of view(H):100.3°~32°
Iris	P-iris
Min. illumination	Color: 0.001Lux (F1.4, AGC ON) 0Lux with IR
IR	Up to 50m(164 ft)
Video Compression	Ultra265,H.265,H.264,MJPEG
Smart Function	✓
Frame Rate	1920*1080 60fps
Audio I/O	1/1
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 (IEEE802.3af)
Ingress Protection	-30°C ~ 60°C (-22°F ~ 140°F)
Vandal Resistant	IK10

**Appearance**

Low illumination characteristics	LightHunter
Sensor	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Motorized
Lens	Focus:2.8~12mm Iris:F1.4 Angle of view(H):100.3°~32°
Iris	P-iris
Min. illumination	Color: 0.001Lux (F1.4, AGC ON) 0Lux with IR
IR	Up to 40m(131 ft)
Video Compression	Ultra265,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	-30°C ~ 60°C (-22°F ~ 140°F)
Ingress Protection	IK10
Vandal Resistant	0.93kg(2.05lb)

**IPC2314SB-ADF40KM-I0**

Low illumination characteristics	LightHunter
Sensor	1/2.7"/4MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Fixed
Lens	Focus: 4mm Iris: F1.6 Angle of view (H): 83.7°
Iris	Fixed
Min. illumination	Color: 0.002Lux (F1.6, AGC ON) 0Lux with IR
IR	Up to 80m (262ft)
Video Compression	Ultra 265, H.265, H.264, MJPEG
Smart Function	✓
Frame Rate	2688*1520 30fps
Audio I/O	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

**IPC324SB-DF28(40)K-I0**

Low illumination characteristics	LightHunter
Sensor	1/3"/4MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 101.1°/83.7°
Iris	Fixed
Min. illumination	Color: 0.002Lux (F1.6, AGC ON) 0Lux with IR
IR	Up to 30m (98ft)
Video Compression	Ultra 265, H.265, H.264, MJPEG
Smart Function	✓
Frame Rate	2688*1520 30fps
Audio I/O	1/1
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

**IPC3614SB-ADF28(40)KM-I0**

Low illumination characteristics	LightHunter
Sensor	1/3"/4MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 101.1°/83.7°
Iris	Fixed
Min. illumination	Color: 0.002Lux (F1.6, AGC ON) 0Lux with IR
IR	Up to 30m (98ft)
Video Compression	Ultra 265, H.265, H.264, MJPEG
Smart Function	✓
Frame Rate	2688*1520 30fps
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

**Appearance**

Low illumination characteristics	LightHunter
Sensor	1/2.7"/4MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 101.1°/83.7°
Iris	Fixed
Min. illumination	Color: 0.002Lux (F1.6, AGC ON) 0Lux with IR
IR	Up to 30m (131ft)
Video Compression	Ultra 265, H.265, H.264, MJPEG
Smart Function	✓
Frame Rate	2688*1520 30fps
Audio I/O	Built-in Mic&Speaker
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

**IPC2124SB-ADF28(40)KMC-I0**

Low illumination characteristics	LightHunter
Sensor	1/3"/4MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 101.1°/83.7°
Iris	Fixed
Min. illumination	Color: 0.002Lux (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 30fps
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

**IPC3614SB-ADF28(40)KMC-I0**

Low illumination characteristics	LightHunter
Sensor	1/2.7"/4MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 101.1°/83.7°
Iris	Fixed
Min. illumination	Color: 0.002Lux (F1.6, AGC ON) 0Lux with IR
IR	Up to 30m (98ft)
Video Compression	Ultra 265, H.265, H.264, MJPEG
Smart Function	✓
Frame Rate	2688*1520 30fps
Audio I/O	Built-in Mic&Speaker
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

**IPC314SB-ADF28K-I0**

Low illumination characteristics	LightHunter
Sensor	1/3"/4MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm Iris: F1.6 Angle of view (H): 101.1°
Iris	Fixed
Min. illumination	Color: 0.002Lux (F1.6, AGC ON) 0Lux with IR
IR	Up to 30m (98ft)
Video Compression	Ultra 265, H.265, H.264, MJPEG
Smart Function	✓
Frame Rate	2688*1520 30fps
Audio I/O	1/1 ,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	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

IPC314SB-ADF28K-M12-I0

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-I0**

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

**IPC3634SB-ADZK-I0**

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

**IPC3534SB-ADNZK-I0**

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

**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

IPC2324SB-DZK-I0

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-I0**

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

**IPC2125SB-ADF28(40)KM-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 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

**IPC2125SB-ADF28(40)KMC-I0**

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

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

IPC2315SB-ADF40KM-I0

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

Prime I

**IPC3615SB-ADF28(40)KM-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
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

**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

IPC2105SB-ADF16KM-I0

LightHunter
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

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

IPC2325SB-DZK-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 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

**Appearance**

Low illumination characteristics	LightHunter
Sensor	1/2.7"/5MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Motorized
Lens	Focus: 7.7~13.5mm Iris: F1.2 Angle of view (H):106.25°~ 30.42°
Iris	Fixed
Min. illumination	Color: 0.002Lux (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	2880*1620 30fps
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	IK10

IPC3605SB-ADF16KM-I0

Low-light	1/2.7"/5MP/CMOS
Sensor	120dB True WDR
Wide Dynamic Range	Fixed
Zoom	Focus: 1.68mm Iris: F2.0 Angle of view (H): 180°
Lens	Fixed
Iris	Color: 0.01Lux (F2.0, AGC ON) 0Lux with IR
Min. illumination	Up to 20m (66ft)
IR	Ultra 265,H.265, H.264,MJPEG
Video Compression	✓
Smart Function	2880*1620 30fps
Frame Rate	N/A
Audio I/O	N/A
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	IK10

**Appearance**

Low illumination characteristics	LightHunter
Sensor	1/2.7"/8MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 97°/84°
Iris	Fixed
Min. illumination	Color: 0.002Lux (F1.6, 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	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

IPC2228SB-ADF28(40)KM-I1**IPC2108SB-ADF16KM-I0**

Low-light	1/2.7"/8MP/CMOS
Sensor	120dB True WDR
Wide Dynamic Range	Fixed
Zoom	Focus: 1.68mm Iris: F2.0 Angle of view (H): 180°
Lens	Fixed
Iris	Color: 0.01Lux (F2.0, AGC ON) 0Lux with IR
Min. illumination	Up to 20m (65.6ft)
IR	Ultra 265,H.265, H.264,MJPEG
Video Compression	✓
Smart Function	3840*2160 30fps
Frame Rate	N/A
Audio I/O	N/A
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

**Appearance**

Low illumination characteristics	LightHunter
Sensor	1/2.7"/8MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 112.4°/86.5°
Iris	Fixed
Min. illumination	Color: 0.0025Lux (F1.6, AGC ON) 0Lux with IR
IR	Up to 30m (98ft)
Video Compression	Ultra 265,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	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

IPC2128SB-ADF28(40)KM-I0

LightHunter	1/2.7"/8MP/CMOS
Sensor	120dB True WDR
Wide Dynamic Range	Fixed
Zoom	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 112.4°/86.5°
Lens	Fixed
Iris	Color: 0.0025Lux (F1.6, AGC ON) 0Lux with IR
Min. illumination	Up to 30m (98ft)
IR	Ultra 265,H.265, H.264,MJPEG
Video Compression	✓
Smart Function	3840*2160 20fps
Frame Rate	Built-in Mic
Audio I/O	N/A
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

Appearance

Low illumination characteristics	LightHunter
Sensor	1/2.7"/8MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 112.9°/91.2°
Iris	Fixed
Min. illumination	Color: 0.0025Lux (F1.6, AGC ON) 0Lux with IR
IR	Up to 30m (98ft)
Video Compression	Ultra 265,H.265, H.264,MJPEG
Smart Function	✓
Frame Rate	3840*2160 20fps
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

**IPC328SB-ADF28(40)K-I0**

LightHunter	1/2.7"/8MP/CMOS
Sensor	120dB True WDR
Wide Dynamic Range	Fixed
Zoom	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 112.4°/86.5°
Lens	Fixed
Iris	Color: 0.0025Lux (F1.6, AGC ON) 0Lux with IR
Min. illumination	Up to 30m (98ft)
IR	Ultra 265,H.265, H.264,MJPEG
Video Compression	✓
Smart Function	3840*2160 20fps
Frame Rate	Built-in Mic
Audio I/O	N/A
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

**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

IPC3618SB-ADF28(40)KMC-I0

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
✗
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

**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

IPC3238SB-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
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

**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

IPC3608SB-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 (66ft)
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
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

**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

IPC815SB-ADF14K-I0

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

Prime II



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

IPC2B12SS-ADF28(40)K-I1

LightHunter
1/2.8"/2MP/CMOS
130dB True WDR
Fixed
Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 100.15°/87.5°
Fixed
Colour: 0.001 lux (F1.6, AGC ON) 0 lux with IR
Up to 80 m (262 ft)
Ultra 265,H.265, H.264,MJPEG
✓
1920*1080 60fps
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



IPC322SS-ADF28(40)K-I1

LightHunter
1/2.8"/2MP/CMOS
130dB True WDR
Fixed
Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 100.15°/87.5°
Fixed
Colour: 0.001 lux (F1.6, AGC ON) 0 lux with IR
Up to 40 m (131.2 ft)
Ultra 265,H.265, H.264,MJPEG
✓
1920*1080 60fps
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

Prime II



IPC3732SS-ADZK-I1

LightHunter
1/2.8"/2MP/CMOS
130dB True WDR
Motorized
Focus: 2.7 ~ 13.5 mm Iris: F1.0 Angle of view (H): 96.2°~ 26.0°
Fixed
Colour: 0.0005lux (F1.0, AGC ON) 0 lux with IR
Up to 40 m (131.2 ft)
Ultra 265,H.265, H.264,MJPEG
✓
1920*1080 60fps
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



IPC3632SS-ADZK-I1

LightHunter
1/2.8"/2MP/CMOS
130dB True WDR
Motorized
Focus: 2.7 ~ 13.5 mm Iris: F1.0 Angle of view (H): 96.2°~ 26.0°
Fixed
Colour: 0.0005lux (F1.0, AGC ON) 0 lux with IR
Up to 40 m (131.2 ft)
Ultra 265,H.265, H.264,MJPEG
✓
1920*1080 60fps
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

IPC3612SS-ADF28(40)K-I1

LightHunter
1/2.8"/2MP/CMOS
130dB True WDR
Fixed
Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 100.15°/87.5°
Fixed
Colour: 0.001 lux (F1.6, AGC ON) 0 lux with IR
Up to 40 m (131.2 ft)
Ultra 265,H.265, H.264,MJPEG
✓
1920*1080 60fps
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



IPC2B22SS-ADZK-I1

LightHunter
1/2.8"/2MP/CMOS
130dB True WDR
Motorized
Focus: 2.7 ~ 13.5 mm Iris: F1.0 Angle of view (H): 96.2°~ 26.0°
Fixed
Colour: 0.001 lux (F1.0, AGC ON) 0 lux with IR
Up to 60 m (196.9 ft)
Ultra 265,H.265, H.264,MJPEG
✓
1920*1080 60fps
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



IPC3222SS-ADF28(40)K-I1

LightHunter
1/2.8"/2MP/CMOS
130dB True WDR
Fixed
Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 100.15°/87.5°
Fixed
Colour: 0.003 lux (F1.6, AGC ON) 0 lux with IR
Up to 30 m (98.4 ft)
Ultra 265,H.265, H.264,MJPEG
✓
1920*1080 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



IPC2B14SS-ADF28(40)KMC-I1

ColorHunter
1/2.7"/4MP/CMOS
130dB True WDR
Fixed
Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 102.3°/85.0°
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
✓
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

**Appearance**

Low illumination characteristics	LightHunter
Sensor	1/3.0"/4MP/CMOS
Wide Dynamic Range	130dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 97.68°/81.39°
Iris	Fixed
Min. illumination	Colour: 0.002 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	2688*1520 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

IPC3614SS-ADF28(40)K-I1

Low illumination characteristics	LightHunter
Sensor	1/3.0"/4MP/CMOS
Wide Dynamic Range	130dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 97.68°/81.39°
Iris	Fixed
Min. illumination	Colour: 0.002 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	2688*1520 30fps
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	IK10

**Appearance**

Low illumination characteristics	LightHunter
Sensor	1/3.0"/4MP/CMOS
Wide Dynamic Range	130dB True WDR
Zoom	Motorized
Lens	Focus: 2.7 ~ 13.5 mm Iris: F1.2 Angle of view (H): 103.8°~ 29.7°
Iris	Fixed
Min. illumination	Colour: 0.002 lux (F1.2, 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	2688*1520 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

IPC2B24SS-ADZK-I1**IPC3734SS-ADZK-I1**

Low illumination characteristics	LightHunter
Sensor	1/3.0"/4MP/CMOS
Wide Dynamic Range	130dB True WDR
Zoom	Motorized
Lens	Focus: 2.7 ~ 13.5 mm Iris: F1.2 Angle of view (H): 103.8°~ 29.7°
Iris	Fixed
Min. illumination	Colour: 0.002 lux (F1.2, 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	2688*1520 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

Appearance

Low illumination characteristics	LightHunter
Sensor	1/3.0"/4MP/CMOS
Wide Dynamic Range	130dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm Iris: F1.6 Angle of view (H): 97.68°
Iris	Fixed
Min. illumination	Colour: 0.002 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	2688*1520 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	N/A

IPC3634SS-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 30 m, Warm Light 30 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

Appearance

Low illumination characteristics	LightHunter
Sensor	1/3.0"/4MP/CMOS
Wide Dynamic Range	130dB True WDR
Zoom	Motorized
Lens	Focus: 2.7 ~ 13.5 mm Iris: F1.0 Angle of view (H): 103.8°~ 29.7°
Iris	Fixed
Min. illumination	Colour: 0.002 lux (F1.2, 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	2688*1520 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

**IPC3634SS-ADZK-I1**

Low illumination characteristics	LightHunter
Sensor	1/3.0"/4MP/CMOS
Wide Dynamic Range	130dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 97.68°
Iris	Fixed
Min. illumination	Colour: 0.002 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	2688*1520 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

Prime II



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

IPC2B15SS-ADF28(40)K-I1

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

Prime II



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

IPC3615SS-ADF28(40)K-I1

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



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

IPC325SS-ADF28(40)K-I1

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



IPC3635SS-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 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

**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

IPC3735SS-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 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

IPC3635SS-ADZK-I1

LightHunter
1/2.7"/5MP/CMOS
130dB True WDR
Motorized
Focus: 2.7 ~ 13.5 mm Iris: F1.0 Angle of view (H):106.3°~ 32.5°
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
✓
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

**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

IPC328SS-ADF28(40)K-I1

LightHunter
1/2.8"/8MP/CMOS
130dB True WDR
Fixed
Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 97.49°/88.39°
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
✓
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

IPC3618SS-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): 97.49°/88.35°
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
✓
3840*2160 30fps
Built-in Mic
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

IPC2B14SE-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

**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

**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

IPC3K28SE-ADF28KMC-DL-I0

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

**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

IPC2K24SE-ADF40KMC-WL-I0

ColorHunter
1/2.0" /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

**IPC3734SE-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: 0.005Lux (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

**Appearance**

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

IPC2B18SE-ADF28(40)K-WP-I1

ColorHunter
1/1.2"/8MP/CMOS
130dB True WDR
Fixed
Fixed
N/A
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

**IPC3638SE-ADF28(40)K-WP-I1**

ColorHunter
1/1.2"/8MP/CMOS
130dB True WDR
Fixed
Fixed
N/A
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

**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): 48.0°~101.1°
✓
Color: 0.008ux (F1.2, AGC ON) 0Lux with IR
Up to 40m (131ft)
Ultra 265,H.265, H.264,MJPEG
✓
3840*2160 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

IPC3638SE-ADZK-I0

LightHunter
1/1.8"/4MP/CMOS
120dB True WDR
Motorized
Focus:2.8~12.0mm Iris: F1.2 Angle of view (H): 48.0°~101.1°
✓
Color: 0.008ux (F1.2, AGC ON) 0Lux with IR
Up to 40m (131ft)
Ultra 265,H.265, H.264,MJPEG
✓
3840*2160 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

**IPC542SE-HDK-I0**

LightHunter
1/2.8"/2MP/CMOS
120dB True WDR
Manual(No Zoom/focus interface)
N/A
DC-Iris/P-Iris
Color: 0.0005Lux (F1.2, AGC ON) B/W:0.0001Lux(F1.2, AGC ON)
N/A
Ultra 265, H.265, H.264, MJPEG
✓
1920*1080 60fps
1/1(Built-in Mic)
2/1
✓
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
AC 24V ±25%, DC 12V ±25% PoE (IEEE802.3af)
N/A
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

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

**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

**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

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

**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



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.



Reliable protection level

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



Provide the most reliable protection for the product.



Surging prevention

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

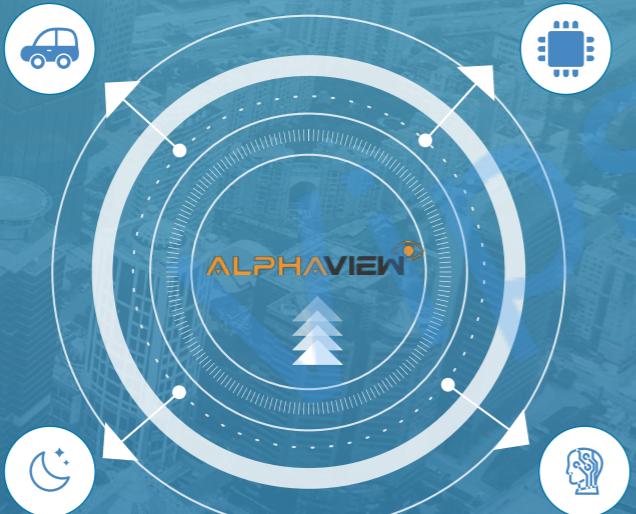
Industry products will be used in various complex environments, and UNV products have the ability to operate stably in complex environments.

IPC264EA Series & IPC3234EA Series

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

AlphaView

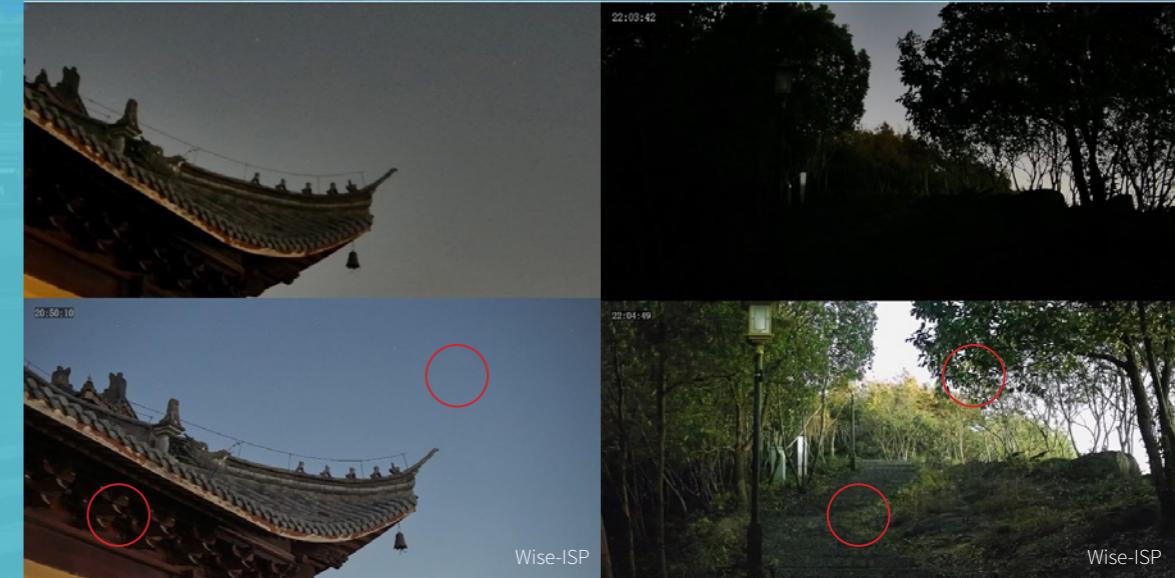
It focuses on people and vehicles with high precision.



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



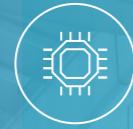
Better restore true color

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



IPC262EB-HDX10K-I0

Low illumination characteristics	LightHunter
Sensor	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Motorized
Lens	Focus: 5-50mm Iris: F1.6 Angle of view(H): 4.71°~55.87°
Iris	DC-Iris
Min. illumination	Color: 0.002Lux (F1.6, AGC ON) 0 lux with IR
IR	Up to 100m(328.1 ft)
Video Compression	Ultra 265, H.265, H.264, MJPEG
Smart Function	✓
Frame Rate	1920×1080 60fps
9:16 Corridor Mode	✓
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	DC12V(±25%) PoE+ (IEEE802.3at) [AC24V(±25%) Customization available]
Ingress Protection	IP67
Vandal Resistant	IK10



IPC265EB-DX12K-I0

Light illumination characteristics	LightHunter
Sensor	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Motorized
Lens	Focus: 5-60mm Iris: F1.6 Angle of view(H): 4.71°~55.87°
Iris	DC-Iris
Min. illumination	Color: 0.002Lux (F1.6, AGC ON) 0 lux with IR
IR	Up to 100m(328.1 ft)
Video Compression	Ultra 265, H.265, H.264, MJPEG
Smart Function	✓
Frame Rate	2880*1620 30fps
9:16 Corridor Mode	✓
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	DC12V(±25%) PoE+ (IEEE802.3at) [AC24V(±25%) Customization available]
Ingress Protection	IP67
Vandal Resistant	IK10



IPC254EB-DX22GK-I0

Low illumination characteristics	LightHunter
Sensor	1/1.8"/4MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Motorized
Lens	Focus: 6.5-143mm Iris: F1.5~F3.4 Angle of view(H): 60.47°~3.49°
Iris	DC-iris
Min. illumination	Color: 0.001Lux (F1.5, AGC ON) 0 lux with IR
IR	Up to 150m(492.1 ft)
Video Compression	Ultra 265, H.265, H.264, MJPEG
Smart Function	✓
Frame Rate	2688×1520 30fps
9:16 Corridor Mode	N/A
Audio I/O	1/1
Alarm I/O	2/1
BNC	✓
Edge Storage	MicroSD, up to 512GB
Network Interface	10M/100M/1000M Base-TX Ethernet +100M/1000M SFP
Power	AC 24V ±25%, PoE (IEEE 802.3at)
Ingress Protection	IP67
Vandal Resistant	N/A



IPC568EB-DGK-I0

Light illumination characteristics	LightHunter
Sensor	1/1.8"/8MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	N/A
Lens	P-Iris/DC- Iris
Iris	Colour: TBD (F1.2, AGC ON) B/W: TBD (F1.2, AGC ON)
Min. illumination	N/A
IR	Ultra 265, H.265, H.264, MJPEG
Video Compression	✓
Smart Function	3840x2160 30fps
Frame Rate	×
9:16 Corridor Mode	1/1
Audio I/O	2/1
Alarm I/O	✓
BNC	MicroSD, up to 512GB
Edge Storage	10M/100M Base-TX Ethernet
Network Interface	AC 24V ±25%, DC 12V±25%, PoE (IEEE 802.3af)
Power	N/A
Ingress Protection	N/A
Vandal Resistant	N/A

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

IPC86CEB-AF18KC-I0

Low-light
1/1.7"/12MP/CMOS
DWDR
Fixed
Focus: 1.8mm Iris: F2.0 Angle of view : 360°
Fixed
Colour: 0.03Lux (F2.0, AGC ON) 0Lux with IR
Up to 15m (49ft)
Ultra 265, H.265, H.264, MJPEG
✓
Fisheye View: 4000*3000 20fps 3000*3000 20fps 2560*2560 25fps
N/A
1 / 1 (Built-in two Mics)
2 / 1
✓
MicroSD, up to 512GB
10M/100M Base-TX Ethernet
DC 12V ±25% PoE (IEEE 802.3af)
IP67
IK10

PRO AlphaView



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

IPC28184EA-ADX5K-F40-I1

Detail
LightHunter
1/1.8", 8MP, CMOS
120dB True WDR
5X
Focus:10~50mm Iris:F1.6 Angle of view(H):33.8°~8.4°
Colour:0.005lux (F1.6, AGC ON) 0 lux with IR
Up to 50m (164.0ft) IR range
Ultra265,H.265,H.264,MJPEG
✓
3840*2160 30fps
2/1
3/2
N/A
Micro SD, up to 512 GB
10M/100M/1000M Base-TX Ethernet
AC24V±25%

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%

PRO AlphaView



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

IPC264EA-AHDZK-I1

Lighthunter
1/1.8"/4MP/CMOS
140dB True WDR
Motorized
Focus: 2.8~12mm Iris: F1.2 Angle of view: 106.5°~51.3°
Colour:0.0003 lux (F1.2, AGC ON) 0 lux with IR
Up to 100m (328ft)
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



IPC264EA-AHDX4K-I1

Lighthunter
1/1.8"/4MP/CMOS
140dB True WDR
Motorized
Focus: 8~32mm Iris: F1.6 Angle of view: 42.6°~15.2°
Color: 0.005Lux (F1.6, AGC ON) 0Lux with IR
Up to 100m (328ft)
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 802.3at)
IP67
IK10



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

IPC268EA-AHDZK-I1

Lighthunter
1/1.8"/8MP/CMOS
140dB True WDR
Motorized
Focus: 2.8~12mm Iris: F1.2 Angle of view: 102.5°~ 48.5°
Color: 0.001lux (F1.2, AGC ON) 0Lux with IR
Up to 60 m (196.9 ft)
Ultra265,H.265,H.264,MJPEG
✓
3840×2160 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



IPC268EA-AHDX4K-I1

Lighthunter
1/1.8"/8MP/CMOS
140dB True WDR
Motorized
Focus: 8~32mm Iris: F1.6 Angle of view: 42°~15.3°
Color: 0.003 lux (F1.6, AGC ON) 0 lux with IR
Up to 120 m (393.7 ft)
Ultra265,H.265,H.264,MJPEG
✓
3840×2160 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 802.3at)
IP67
IK10

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: 106.6°~51.3°
Min. illumination	Colour: 0.0003 lux (F1.2, AGC ON) 0 lux with IR
IR	Up to 40m (131 ft)
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

IPC3234EA-AHDZK-I1



IPC3234EA-AHDZK-I1

Low illumination characteristics	Lighthunter
Sensor	1/1.8" 4MP CMOS
Wide Dynamic Range	140dB True WDR
Zoom	Motorized
Lens	Focus: 8~32mm Iris: F1.2 Angle of view: 42.6°~15.2°
Min. illumination	Colour: 0.0005 lux (F1.2, AGC ON) 0 lux with IR
IR	Up to 40m (131 ft)
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

PRO AlphaView



Appearance

Low illumination characteristics	LightHunter(0.002lux)
Sensor	1/1.8" 4*4MP CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm Iris: F1.6 Angle of view (H): 180° Angle of view (V): 80°
Min. illumination	Color: 0.001Lux (F1.6, AGC ON) 0Lux with IR
IR	Up to 50m (164ft)
Video Compression	Ultra265, H.264, MJPEG
Smart Function	✓
Frame Rate	4800×2688 30fps 3840×2160 30fps 2688×1520 30fps
Audio I/O	1 / 1
Alarm I/O	2 / 1
BNC	N/A
Edge Storage	MicroSD, up to 512GB
Network Interface	10M/100M/1000M Base-TX Ethernet
Power	AC 24V ±25%, DC24V Support 18~48V PoE (IEEE 802.3at)
Ingress Protection	IP67
Vandal Resistant	N/A

IPC8544EA-KM-I1



Appearance

Low illumination characteristics	LightHunter
Sensor	1/2.7" 4*5MP CMOS
Wide Dynamic Range	130dB True WDR
Zoom	Motorized
Lens	Focus: 2.7~13.5mm Iris: F1.2 (W)110.3°~(T)31°
Min. illumination	Colour: 0.002 lux (F1.2, AGC ON) 0 lux with IR on
IR	Up to 50m (164ft)
Video Compression	Ultra265, H.264, MJPEG
Smart Function	✓
Frame Rate	2880×1620 30fps 1080P 30fps
Audio I/O	1 / 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	AC 24V ±25%, DC24V ±25% PoE (IEEE 802.3at)
Ingress Protection	IP67
Vandal Resistant	IK10

IPC8645EA-ADZKM-I1

PTZ

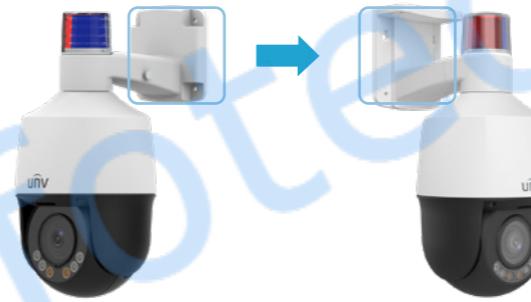
Network Camera

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

Installation disc



Wall-mount bracket & installation disc



Box & installation disc



Suspension mount bracket & installation disc



Embedded bracket



Versatile Adaptability

Various installation options

IPC6312/5FW-AX5C-VG1 IPC6322/5FW-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)

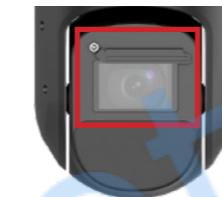


IPC6432/4LR-X16-VG1

- 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



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

IPC6824/8EL-X42-W-VH1

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



**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

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

**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	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

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**

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**

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

PTZ

**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

PTZ

**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

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

**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

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

IPC94144SR-X25-F40C

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

PTZ

**Appearance****IPC6612SR-X25-VG**

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

PTZ

**Appearance****IPC6624SR-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

2 / 1

Power

AC 24V±25% DC 24V±25%, PoE+(IEEE802.3 at)

Ingress Protection

IP66

**IPC6634S-X33-VF**

Lighthunter

1/2.8"/4MP/CMOS

Focus:4.5~148.5mm

33X

360°

√

1 / 1

7 / 2

AC 24V±25%, DC 24V±25%, POE+(IEEE802.3 at)

IP67

**Appearance****IPC6622SR-X33-VF**

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

**IPC6652EL-X33-VF**

Lighthunter

1/2.8"/2MP/CMOS

Focus:4.5~148.5mm

33X

360°

√

1 / 1

2 / 1

AC 24V ±25%, DC 24V±25%, PoE (PSE Required)

IP66

**IPC6852ER-X45-VF**

Lighthunter

1/1.8"/2MP/CMOS

Focus:5.7~256.5mm

45X

360°

√

1 / 1

7 / 2

AC 24V ±25%, DC 24V±25%, PoE++ (IEEE 802.3bt)

IP66

**Appearance****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**

Lighthunter

1/1.8"/4MP/CMOS

Focus:5.7~228mm

40X

360°

√

1 / 1

7 / 2

AC 24V ±25%, DC 24V±25%, PoE++(IEEE802.3 bt)

IP66

**Appearance****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**

Lighthunter

1/1.8"/8MP/CMOS

Focus:6.0~252mm

42X

360°

√

1 / 1

7 / 2

AC24V ± 25%, DC24V ± 25%, PoE (IEEE802.3bt)

IP67

**Appearance****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-VH1**

Lighthunter

Channel 1: 1/1.8", 8MP, CMOS; Channel 2: 1/1.2", 8MP, CMOS

Focus: Channel 1: 4mm; Channel 2: 10~250mm

Channel 1: N/A; Channel 2: 25X

Channel 1: N/A; Channel 2: 360°

Channel 1: N/A; Channel 2: √

1/1

7/2

DC24V±25%, AC24V±25%

IP66

Appearance**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

DC ±48V±25%, DC 24V±15% (DC20V~DC60V), AC 24V±25%

IP67

**IPC7624ER-X41-VH1**

Lighthunter

1/1.8"/4MP/CMOS

Focus:6~246mm

41X

360°

√

1 / 1

7 / 2

DC ±48V±25%, DC 24V±15% (DC20V~DC60V), AC 24V±25%

IP67

**IPC7628EL-L-X41-VH1**

Lighthunter

1/1.8"/8MP/CMOS

Focus:6~246mm

41X

360°

√

1 / 1

7 / 2

DC ±48V±25%, DC 24V±15% (DC20V~DC60V), AC 24V±25%

IP66

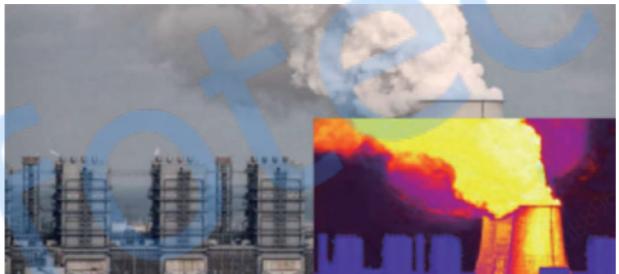
THERMAL

Network Camera

Thermal cameras detect infrared radiation in wavelengths from $8 \mu\text{m}$ to $14 \mu\text{m}$ 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



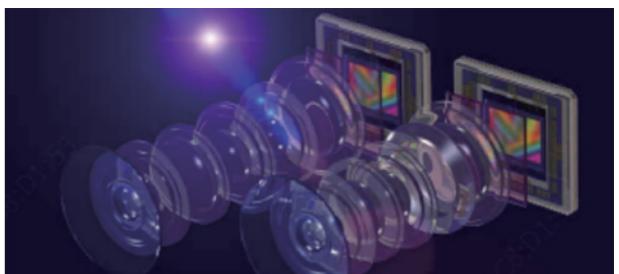
Excellent detection performance based on Bi-spectrum



Fire detection via advanced algorithm



Accurate behavior 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



**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**

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

**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 (Lens)-Optical	135.0m(442.9ft)
DORI Distance (Detect)-Optical	54.0m(177.2ft)
DORI Distance (Observe)-Optical	27.0m(88.6ft)
DORI Distance (Recognize)-Optical	13.5m(44.3ft)
DORI Distance (Identify)-Optical	Ultra 265 H.265 H.264 MJPEG
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 (2688x1520): Max.60fps Sub Stream: 2MP (1920x1080): 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)

**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 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 (2688x1520): Max.60fps Sub Stream: 2MP (1920x1080): 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.

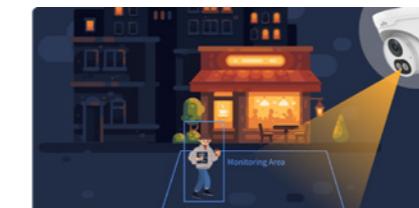
IR & Color Flexible Switching, Adaptable to Various Scenarios

Flexibly switch three lighting modes



No events

Never miss colorful details of human & vehicle



Events detected (human/vehicle)

IR on
warm light on, provide colorful images with more details

Reduced light pollution



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



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

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

**Appearance****UAC-T112-AF28(40)**

Format	4 in 1	4 in 1
Sensor	1/3.0"/2MP/CMOS	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F2.0 Angle of view(H): 90.5°/80.2°	Focus: 2.8mm,4mm Iris: F2.0 Angle of view(H): 102.2°/82.9°
Iris	Fixed	Fixed
Illuminator	One IR illuminator	One IR illuminator
Min.illumination	0.02 lux (F2.0, AGC ON) 0 lux with IR on	0.02 lux (F2.0, AGC ON) 0 lux with IR on
IR/LED	Up to 20m	Up to 20m
Wide Dynamic Range	DWDR	DWDR
BNC	√	√
Power	DC 12V ±25%	DC 12V ±25%
Ingress Protection	IP67	IP67

**UAC-T115-AF28(40)****Appearance****UAC-T112-AF28(40)-W**

Format	4 in 1	4 in 1
Sensor	1/3.0"/2MP/CMOS	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 100.9°/82.5°	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 110°/90°
Iris	Fixed	Fixed
Illuminator	One white-light illuminator	One white-light illuminator
Min.illumination	0.01 lux (F1.6, AGC ON) 0 lux with white light on	0.01 lux (F1.6, AGC ON) 0 lux with white light on
IR/LED	Up to 20m	Up to 20m
Wide Dynamic Range	DWDR	DWDR
BNC	√	√
Power	DC 12V ±25%	DC 12V ±25%
Ingress Protection	IP67	IP67

**UAC-T115-AF28(40)-W****Appearance****UAC-B112-AF28(40)**

Format	4 in 1	4 in 1
Sensor	1/3.0"/2MP/CMOS	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F2.0 Angle of view(H): 90.5°/80.2°	Focus: 2.8mm,4mm Iris: F2.0 Angle of view(H): 102.2°/82.9°
Iris	Fixed	Fixed
Illuminator	One IR illuminator	One IR illuminator
Min.illumination	0.02 lux (F2.0, AGC ON) 0 lux with IR on	0.02 lux (F2.0, AGC ON) 0 lux with IR on
IR/LED	Up to 20m	Up to 20m
Wide Dynamic Range	DWDR	DWDR
BNC	√	√
Power	DC 12V ±25%	DC 12V ±25%
Ingress Protection	IP67	IP67

**UAC-B115-AF28(40)****Appearance****UAC-B112-AF28(40)-W**

Format	4 in 1	4 in 1
Sensor	1/3.0"/2MP/CMOS	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 100.9°/82.5°	Focus: 2.8mm,4mm Iris: F1.6 Angle of view(H): 110°/90°
Iris	Fixed	Fixed
Illuminator	One white-light illuminator	One white-light illuminator
Min.illumination	0.01 lux (F1.6, AGC ON) 0 lux with white light on	0.01 lux (F1.6, AGC ON) 0 lux with white light on
IR/LED	Up to 20m	Up to 20m
Wide Dynamic Range	DWDR	DWDR
BNC	√	√
Power	DC 12V ±25%	DC 12V ±25%
Ingress Protection	IP67	IP67

**UAC-B115-AF28(40)-W**

**Appearance****UAC-P112-AF40-W**

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-B115-F28(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°/82.87°
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

**Appearance****UAC-T115-F28(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°/82.87°
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-D115-F28(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	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



Appearance

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

Whale



Appearance

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



Appearance

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



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

**Appearance**

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-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

**Appearance**

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-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

**Appearance****UAC-B122-AF28(40)LM**

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**

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-T124-AF28(40)LM**

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**

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

**Appearance****UAC-B125-AF28(40)LM**

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**

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-D122-AF28(40)M**

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**

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

**Appearance****UAC-B128-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-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-B125-ADF28(40)M-W**

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-ADF28(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

**Appearance****UAC-D128-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	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-ADF28(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-ADF28(40)M-W**

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	Color: 0.005 lux (F1.0, AGC ON) 0 lux with white light on
IR/LED	Up to 40m
Audio	Built-in Mic
Wide Dynamic Range	120dB WDR
BNC	✓
Power	DC 12V ±25%
PoC	✗
Ingress Protection	IP67

**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

**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.

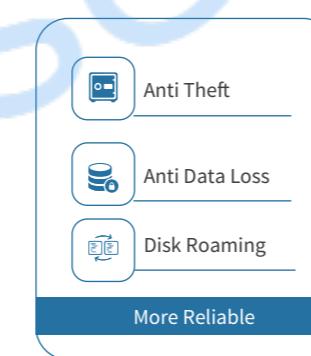
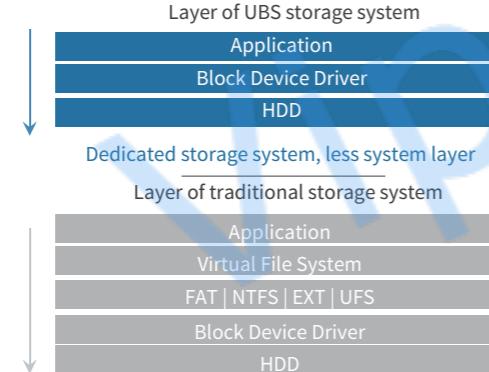
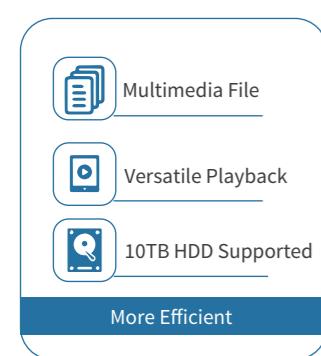
Secured Data:

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 than 5 seconds to recover



IP change will no longer interrupt your business



Detect real time connection
IP modification synchronize



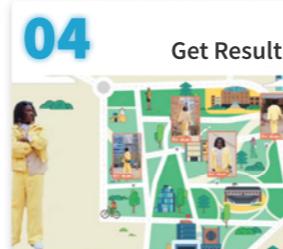
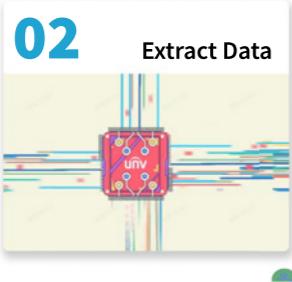
Mac based RARP device query
Swift connection recovery

AcuSearch

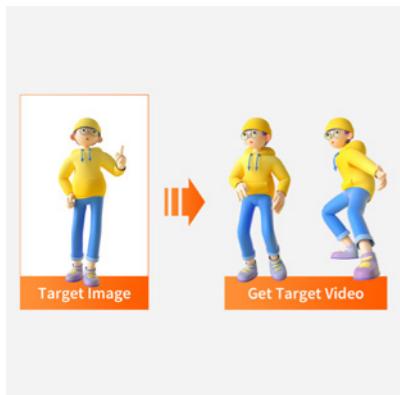
IN ONE CLICK,
find the one you want

IN SECONDS,
search target from
massive data

AFFORDABLE
and accessible solution



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



Luggage Rack



Glasses



Clothing



Car Type



Car Logo



Headlights



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 hairstyle and hair color of the human body, 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.

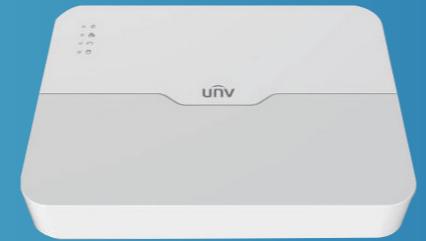
Recommend Products



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: 1×4K@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

	NVR301-04S3	NVR301-08S3	NVR301-16S3	NVR301-04S3-P4	NVR301-08S3-P8
Appearance					
IP Video Input	4-ch	8-ch	16-ch	4-ch	8-ch
Video/Audio 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
HDMI	1	1	1	1	1
VGA	1	1	1	1	1
Video/Audio Output					
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	1 x 4K@30, 4 x 5MP@25, 4 x 4MP@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
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)
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	-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 × 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

Easy

**Appearance****NVR301-04LS3-P4****NVR301-08LS3-P8****NVR301-16LS3-P8**

IP Video Input

4-ch

8-ch

16-ch

Analog Video Input

N/A

N/A

N/A

Video/Audio Input

64 Mbps

64 Mbps

64 Mbps

Input Bandwidth

N/A

N/A

N/A

Audio Input

HDMI

VGA

Audio Output

1

1

1

1

1

1

Outgoing Bandwidth

48 Mbps

48 Mbps

Decoding Capability

48 Mbps

48 Mbps

1 x 4K@30,

1 x 4K@30, 4 x 5MP@25,

1 x 4K@30, 4 x 5MP@25,

4 x 5MP@25,

4 x 5MP@25, 4 x 3MP@25,

4 x 4MP@25, 4 x 3MP@25,

4 x 4MP@25,

6 x 1080P@30, 8 x 720P@30,

6 x 1080P@30, 8 x 720P@30,

4 x 3MP@25

16 x D1@25

16 x D1@25

Storage

HDD

1 SATA interface

1 SATA interface

Network Interface

1 x RJ45 100M

1 x RJ45 100M

PoE

8 x PoE+

8 x PoE+

External Interface

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

Power Consumption

≤9W (without HDD)

≤9W (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)

205mm × 205mm × 46mm
(8.1"×8.1"×1.8")270mm × 205mm × 46mm
(10.6"×8.1"×1.8")

Weight(Without HDD)

≤0.6kg

≤0.8 kg

≤0.8 kg

Easy

**Appearance****NVR301-04B-LP4-IQ****NVR301-08B-LP8-IQ****NVR301-16B-LP8-IQ**

IP Video Input

4-ch

8-ch

16-ch

Analog Video Input

N/A

N/A

N/A

Video/Audio Input

80 Mbps

80 Mbps

80Mbps

Input Bandwidth

1-ch

1-ch

1-ch

Audio Input

HDMI

1

1

Video/Audio Output

VGA

1

1

Audio Output

Audio Output

1

1

Outgoing Bandwidth

80 Mbps

80 Mbps

80 Mbps

Decoding Capability

Smart Off: 2 x 12MP@30, 2 x 4K@30, 4 x 4MP@30

Smart Off: 2 x 12MP@30, 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

Smart On: 2 x 4K@30, 4 x 4MP@30

Smart On: 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

Storage

HDD

1 SATA interface

1 SATA interface

Network Interface

1 x RJ45 100M

1 x RJ45 100M

1 x RJ45 100M

PoE

4 x PoE+

8 x PoE+

8 x PoE+

External Interface

Serial Interface

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

Alarm I/O

N/A

N/A

N/A

Power Supply

DC 48V/1.35A

DC 52V/1.8A

DC 52V/1.8A

Power Consumption

≤12W (without HDD)

≤12W (without HDD)

≤12W (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)

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	
External Interface	Decoding Capability	Smart Off: 2x 12MP@30, 2x 4K@30, 4x 4MP@30 Smart On: 2x 4K@30, 4x 4MP@30	Smart Off: 2x 12MP@30, 2x 4K@30, 4x 4MP@30 Smart On: 2x 4K@30, 8x 1080P@30	Smart Off: 2x 12MP@30, 2x 4K@30, 4x 4MP@30 Smart On: 2x 4K@30, 4x 4MP@30	Smart Off: 2x 12MP@30, 2x 4K@30, 4x 4MP@30 Smart On: 2x 4K@30, 4x 4MP@30, 8x 1080P@30	Smart Off: 2x 12MP@30, 2x 4K@30, 4x 4MP@30 Smart On: 2x 4K@30, 4x 4MP@30, 16x 720P@30	Smart Off: 2x 12MP@30, 2x 4K@30, 4x 4MP@30, 10x 1080P@30 Smart On: 2x 4K@30, 4x 4MP@30, 16x 720P@30
	Storage	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	
	PoE	4 x PoE+	8 x PoE+	N/A	N/A	N/A	
Other	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	
Power Consumption							
≤12W (without HDD)							
≤12W (without HDD)							
≤12W (without HDD)							
≤12W (without HDD)							
Working Environment							
Other	-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	-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")	380mm × 315mm × 53mm (15.0" × 12.4" × 2.1")	
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	
External Interface	Decoding Capability	Smart Off: 2x 12MP@30, 2x 4K@30, 4x 4MP@30 Smart On: 2x 4K@30, 4x 4MP@30, 8x 1080P@30	Smart Off: 2x 12MP@30, 2x 4K@30, 4x 4MP@30 Smart On: 2x 4K@30, 4x 4MP@30, 16x 720P@30	Smart Off: 2x 12MP@30, 2x 4K@30, 4x 4MP@30, 10x 1080P@30 Smart On: 2x 4K@30, 4x 4MP@30, 16x 720P@30	Smart Off: 2x 12MP@30, 2x 4K@30, 4x 4MP@30, 20x 720P@30, 32 D1	Smart Off: 2x 12MP@30, 2x 4K@30, 4x 4MP@30, 4x 4MP@30, 8x 1080P@30, 16x 720P@30	Smart Off: 2x 12MP@30, 2x 4K@30, 4x 4MP@30, 4x 4MP@30, 8x 1080P@30, 16x 720P@30
	Storage	2 SATA interface	2 SATA interface	2 SATA interface	2 SATA interface	2 SATA 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+	
Other	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	
Power Consumption							
≤12W (without HDD)							
≤12W (without HDD)							
≤12W (without HDD)							
≤12W (without HDD)							
Working Environment							
Other	-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	-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							
≤2Kg							

Easy

Appearance	NVR304-16B-IQ	NVR304-32B-IQ	NVR304-16B-P16-IQ	NVR304-32B-P16-IQ
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	160 Mbps	160 Mbps	160 Mbps	160 Mbps
Input Bandwidth	1-ch	1-ch	1-ch	1-ch
Audio Input	1	1	1	1
HDMI	1	1	1	1
VGA	1	1	1	1
Audio Output	1	1	1	1
Video/Audio Output	128 Mbps	128 Mbps	128 Mbps	128 Mbps
Outgoing Bandwidth	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 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, 32 x D1	Smart Off: 2 x 12MP@30, 2 x 4K@30, 4 x 4MP@30, 10 x 1080P@30, 20 x 720P@30 Smart On: 2 x 4K@30, 4 x 4MP@30, 8 x 1080P@30, 16 x 720P@30, 32 x D1
Storage	HDD	SATA interface	SATA interface	SATA interface
Network Interface	2 x RJ45 1000M	2 x RJ45 1000M	1 x RJ45 1000M	1 x RJ45 1000M
PoE	N/A	N/A	16 x PoE+	16 x PoE+
External Interface	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	1 x USB2.0 1 x USB3.0
Alarm I/O	N/A	N/A	16/4	16/4
Power Supply	DC 12 V/5 A	DC 12 V/5 A	AC 100~240V	AC 100~240V
Power Consumption	≤12W (without HDD)	≤12W (without HDD)	≤12W (without HDD)	≤12W (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(WxDxH)	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")	400mm × 369mm × 74mm (15.7" × 14.5" × 2.9")
Weight(Without HDD)	≤3.4kg	≤3.4kg	≤4kg	≤4kg

Easy

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
IP Video Input	4-ch	4-ch	4-ch
Analog Video Input	N/A	N/A	N/A
Video/Audio Input	40 Mbps	40 Mbps	40 Mbps
Input Bandwidth	N/A	N/A	N/A
Audio Input	1	1	1
HDMI	VGA	VGA	VGA
VGA	1	1	1
Audio Output	1	1	1
Video/Audio Output	40 Mbps	40 Mbps	40 Mbps
Outgoing Bandwidth	4 x 1080P@30	4 x 1080P@30	4 x 1080P@30
Decoding Capability	1 SATA interface	1 SATA interface	1 SATA interface
Storage	HDD	HDD	HDD
Network Interface	1 RJ45 10M/100M	1 RJ45 10M/100M	1 RJ45 10M/100M
PoE	N/A	N/A	N/A
External Interface	Serial Interface	Serial Interface	Serial Interface
USB Interface	2xUSB2.0	2xUSB2.0	2xUSB2.0
Alarm I/O	N/A	N/A	N/A
Power Supply	12V DC	12V DC	12V DC
Power Consumption	≤9W(without HDD)	≤9W(without HDD)	≤9W(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(WxDxH)	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

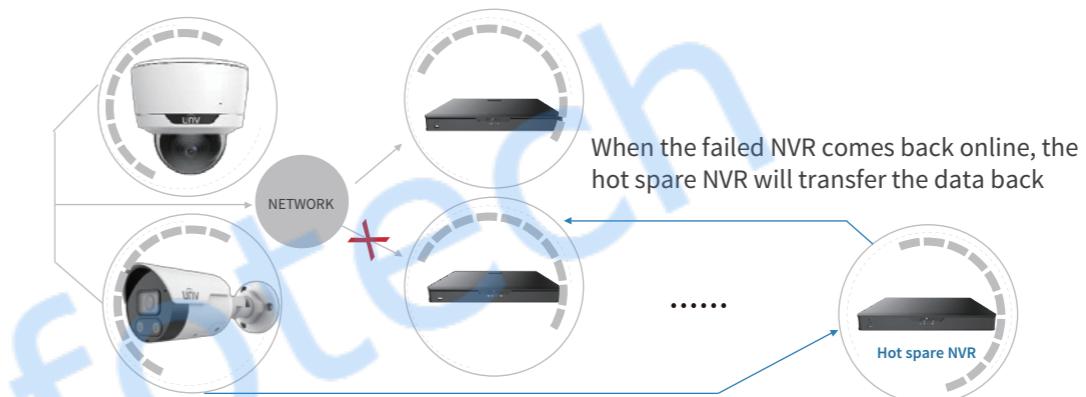
PRIME

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.

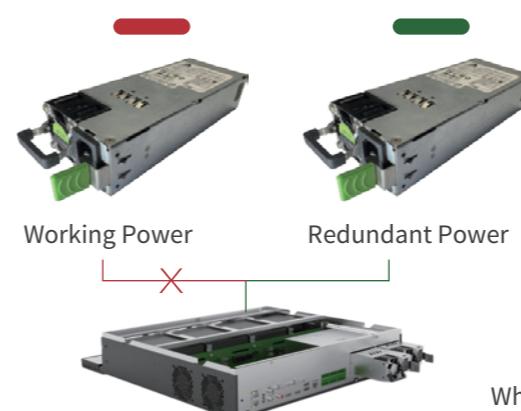
Durable & Compatible



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	IP Video Input 4-ch	Analog Video Input N/A	16-ch N/A	4-ch N/A	8-ch 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
Video/Audio Output	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 4x4K@30 6x5MP@30 8x4MP@30 16x1080P@30	4x4K@30 6x5MP@30 8x4MP@30 16x1080P@30	4x4K@30 6x5MP@30 8x4MP@30 16x1080P@30	4x4K@30 6x5MP@30 8x4MP@30 16x1080P@30	4x4K@30 6x5MP@30 8x4MP@30 16x1080P@30
Storage	HDD 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
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 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)
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	-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	IP Video Input 4-ch	Analog Video Input N/A	4-ch N/A	8-ch N/A	4-ch 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
Video/Audio Output	VGA 1	1	1	1	1
	Audio Output 1-ch	1-ch	1-ch	1-ch	1-ch
	Outgoing Bandwidth 64Mbps	64Mbps	64Mbps	80Mbps	80Mbps
	Decoding Capability 4x4K@30 6x5MP@30 8x4MP@30 16x1080P@30	4x4K@30 6x5MP@30 8x4MP@30 16x1080P@30	4x4K@30 6x5MP@30 8x4MP@30 16x1080P@30	Smart Off: 2 x 16MP@30, 2 x 12MP@30, 4 x 4K@30, 8 x 4K@30 2 x 12MP@30, 4 x 4K@30 Smart On: 2 x 12MP@30, 2 x 4K@30, 4 x 4MP@30, 8 x 4MP@30 16x1080P@30	Smart Off: 2 x 16MP@30, 2 x 12MP@30, 4 x 4K@30, 8 x 4K@30 2 x 12MP@30, 4 x 4K@30 Smart On: 2 x 12MP@30, 2 x 4K@30, 4 x 4MP@30, 8 x 4MP@30 12x1080P@30, 16x 720P@30
Storage	HDD 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
External Interface	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)
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 ~ 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				
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	80Mbps	80Mbps	80Mbps	80Mbps
Input Bandwidth	80Mbps	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	1-ch	1-ch	1-ch	1-ch
Audio Output	80Mbps	80Mbps	80Mbps	80Mbps
Outgoing Bandwidth	Smart Off: 2 x 16MP@30, Smart Off: 2 x 16MP@30, 2 x 12MP@30, 4 x 4K@30 2 x 12MP@30, 4 x 4K@30 Smart On: 2 x 12MP@30, 2 x 4K@30, 6 x 4MP@30, 2 x 4K@30, 4 x 4MP@30 8 x 3MP@30	Smart Off: 2 x 16MP@30, Smart Off: 2 x 16MP@30, 2 x 12MP@30, 4 x 4K@30 2 x 12MP@30, 4 x 4K@30 Smart On: 2 x 12MP@30, 2 x 4K@30, 6 x 4MP@30, 2 x 4K@30, 4 x 4MP@30 8 x 3MP@30	Smart Off: 2 x 16MP@30, 2 x 12MP@30, 4 x 4K@30 2 x 12MP@30, 4 x 4K@30 Smart On: 2 x 12MP@30, 2 x 4K@30, 6 x 4MP@30, 2 x 4K@30, 4 x 4MP@30 8 x 3MP@30	Smart Off: 2 x 16MP@30, 2 x 12MP@30, 4 x 4K@30 2 x 12MP@30, 4 x 4K@30 Smart On: 2 x 12MP@30, 2 x 4K@30, 6 x 4MP@30, 2 x 4K@30, 4 x 4MP@30 8 x 3MP@30
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 9 x 3MP@30	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 32 x 960P@25
Storage	1 SATA interface	1 SATA interface	1 SATA interface	1 SATA interface
HDD	1RJ-45 10M/100M	1RJ-45 10M/100M	1RJ-45 10M/100M	1RJ-45 10M/100M
Network Interface	4 x PoE+	8 x PoE+	4 x PoE+	8 x PoE+
PoE	N/A	N/A	N/A	N/A
External 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
Serial Interface	1 x RS-485	1 x RS-485	1 x RS-485	1 x RS-485
USB Interface	N/A	N/A	N/A	N/A
Alarm I/O	DC 48V/1.35A	DC 48V/1.35A	DC 52V/1.8A	DC 52V/1.8A
Power Supply	≤8W(without HDD)	≤8W(without HDD)	≤8W(without HDD)	≤8W(without HDD)
Power Consumption	-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
Other	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")
Dimensions(W×D×H)	≤ 1Kg (2.2lb)	≤ 1Kg (2.2lb)	≤ 1Kg (2.2lb)	≤ 1Kg (2.2lb)
Weight(Without HDD)	≤ 2Kg	≤ 2Kg	≤ 2Kg	≤ 2Kg



Appearance				
IP Video Input	9-ch	16-ch	32-ch	
Analog Video Input	N/A	N/A	N/A	
Video/Audio Input	320Mbps	320Mbps	320Mbps	
Input Bandwidth	1-ch	1-ch	1-ch	
Audio Input	HDMI	1	1	
Video/Audio Output	VGA	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 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	2 x 16MP@30 2 x 12MP@30 4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080P@30
Storage	2 SATA interface	2 SATA interface	2 SATA interface	
HDD	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M	
Network Interface	N/A	N/A	N/A	
PoE	1 x RS-485	1 x RS-485	1 x RS-485	
External 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	
Serial Interface	8/2	8/2	8/2	
USB Interface	DC 12V/3A	DC 12V/3A	DC 12V/3A	
Alarm I/O	≤20W(without HDD)	≤20W(without HDD)	≤20W(without HDD)	
Power Supply	-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	
Power Consumption	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")	
Other	≤ 2Kg	≤ 2Kg	≤ 2Kg	
Working Environment	≤ 2Kg	≤ 2Kg	≤ 2Kg	
Dimensions(W×D×H)	≤ 2Kg	≤ 2Kg	≤ 2Kg	
Weight(Without HDD)	≤ 2Kg	≤ 2Kg	≤ 2Kg	

**Appearance****NVR502-08B-P8** **NVR502-16B-P16** **NVR502-32B-P16**

IP Video Input	8-ch	16-ch	32-ch
Video/Audio Input	N/A	N/A	N/A
	320Mbps	320Mbps	320Mbps
	1-ch	1-ch	1-ch
HDMI	1	1	1
VGA	1	1	1
Video/Audio Output	1-ch	1-ch	1-ch
	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	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	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+
External Interface	Serial Interface	1 × RS-485	1 × RS-485
	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	8/2
Power Supply	100~240V AC	100~240V AC	100~240V AC
Power Consumption	≤20W(without HDD)	≤20W(without HDD)	≤20W(without HDD)
Working Environment	-10°C ~ 55°C (14°F ~ 131°F)	-10°C ~ 55°C (14°F ~ 131°F)	-10°C ~ 55°C (14°F ~ 131°F)
	10% ~ 90% RH	10% ~ 90% RH	10% ~ 90% RH
	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")
Dimensions(W×D×H)	≤2.6kg	≤2.6kg	≤2.6kg
Weight(Without HDD)			

**Appearance****NVR502-09B-IQ** **NVR502-16B-IQ** **NVR502-32B-IQ**

IP Video Input	9-ch	16-ch	32-ch
Video/Audio Input	N/A	N/A	N/A
	Smart Off: 320Mbps Smart On: 160Mbps	Smart Off: 320Mbps Smart On: 160Mbps	Smart Off: 320Mbps Smart On: 160Mbps
	1-ch	1-ch	1-ch
HDMI	1	1	1
VGA	1	1	1
Video/Audio Output	1-ch	1-ch	1-ch
	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, 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, 32 x D1
Storage	HDD	2 SATA interface	2 SATA interface
	Network Interface	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
Alarm I/O	2 x USB2.0 1 x USB3.0	2 x USB2.0 1 x USB3.0	2 x USB2.0 1 x USB3.0
Power Supply	DC 12V/3A	DC 12V/3A	DC 12V/3A
Power Consumption	≤12W(without HDD)	≤12W(without HDD)	≤12W(without HDD)
Working Environment	-10 °C ~ 50 °C (14 °F ~ 122 °F)	-10 °C ~ 50 °C (14 °F ~ 122 °F)	-10 °C ~ 50 °C (14 °F ~ 122 °F)
	10% ~ 90% RH	10% ~ 90% RH	10% ~ 90% RH
	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")
Dimensions(W×D×H)	≤2Kg (4.4lb)	≤2Kg (4.4lb)	≤2Kg (4.4lb)
Weight(Without HDD)			



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	Smart Off: 320Mbps Smart On: 160Mbps	Smart Off: 320Mbps Smart On: 160Mbps	Smart Off: 320Mbps Smart On: 160Mbps	
Input Bandwidth	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	
HDMI	1	1	1	
VGA	1	1	1	
Video/Audio Output	1-ch	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, 32 x 720P@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	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
Storage	2 SATA interface	2 SATA interface	2 SATA interface	
HDD	2 SATA interface	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	
PoE	8 x PoE+	16 x PoE+	16 x PoE+	
External Interface	1 × RS-485	1 × RS-485	1 × RS-485	
Serial Interface	1 × RS-485	1 × RS-485	1 × 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)	
Other	-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	
Working Environment	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")	
Dimensions(W×D×H)	≤ 2.7Kg (6.0lb)	≤ 2.7Kg (6.0lb)	≤ 2.7Kg (6.0lb)	
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	320Mbps	320Mbps	320Mbps	320Mbps
Input Bandwidth	320Mbps	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	1-ch	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, 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	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	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	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
Storage	4 SATA interface	4 SATA interface	4 SATA interface	4 SATA interface
HDD	4 SATA interface	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	1 × RS-485	1 × RS-485	1 × RS-485	1 × RS-485
Serial Interface	1 × RS-485	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	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)
Other	-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
Working Environment	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")
Dimensions(W×D×H)	≤ 3.15Kg	≤ 3.15Kg	≤ 4kg	≤ 4kg
Weight(Without HDD)	≤ 3.15Kg	≤ 3.15Kg	≤ 4kg	≤ 4kg



Appearance					
	NVR504-16B-IQ	NVR504-32B-IQ	NVR504-16B-P16-IQ	NVR504-32B-P16-IQ	
Video/Audio Input	IP Video 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 Off: 2 x 16MP@30, 2 x 12MP@30, 4 x 4K@30, 8 x 4MP@30, 16 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 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 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,	Smart On: 2 x 12MP@30, 2 x 4K@30, 6 x 4MP@30, 12 x 1080P@30, 24 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	Smart On: 2 x 12MP@30, 2 x 4K@30, 6 x 4MP@30, 12 x 1080P@30, 24 x 720P@30	Smart On: 2 x 12MP@30, 2 x 4K@30, 6 x 4MP@30, 12 x 1080P@30, 32 x 960P@25
	6 x 4MP@30, 12 x 1080P@30, 16 x 720P@30	720P@30, 32 x D1	720P@30, 32 x D1	720P@30, 32 x D1	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 × RS-485	1 × RS-485	1 × RS-485	1 × RS-485
	USB Interface	2 × USB2.0 1 × USB3.0	2 × USB2.0 1 × USB3.0	1 × USB2.0 1 × USB3.0	1 × USB2.0 1 × USB3.0
Alarm I/O	16/4	16/4	16/4	16/4	16/4
Power Supply	DC 12V/5A	DC 12V/5A	100~240V AC	100~240V AC	100~240V AC
Power Consumption	≤12W(without HDD)	≤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				
	NVR508-16B	NVR508-32B	NVR508-64B	
Video/Audio Input	IP Video Input	16-ch	32-ch	
	Analog Video Input	N/A	N/A	
	Input Bandwidth	320Mbps	320Mbps	
	Audio Input	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	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 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	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	
	Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M	
	PoE	N/A	N/A	
External Interface	Serial Interface	1 × RS-485	1 × RS-485	
	USB Interface	2 × USB2.0 1 × USB3.0	2 × USB2.0 1 × USB3.0	
	Alarm I/O	16/4	16/4	
	Power Supply	100~240V AC	100~240V AC	
Other	Power Consumption	≤25 W (without HDD)	≤25 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 × 426mm × 89mm (17.4"×16.8"×3.5")	442mm × 426mm × 89mm (17.4"×16.8"×3.5")	
	Weight(Without HDD)	≤ 4 Kg	≤ 4 Kg	

**Appearance****NVR504-16E-IQ NVR504-32E-IQ NVR504-64E-IQ**

IP Video Input	16-ch	32-ch	64-ch
Analog Video Input	N/A	N/A	N/A
Video/Audio Input	Smart Off: 384Mbps Smart On: 200Mbps	Smart Off: 384Mbps Smart On: 200Mbps	Smart Off: 384Mbps Smart On: 200Mbps
Input Bandwidth	1-ch	1-ch	1-ch
HDMI	2	2	2
VGA	2	2	2
Audio Output	2-ch	2-ch	2-ch
Video/Audio Output	Smart Off: 384Mbps Smart On: 200Mbps 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: 384Mbps Smart On: 200Mbps 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: 384Mbps Smart On: 200Mbps 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
Decoding Capability	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	4 SATA interface	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
PoE	N/A	N/A	N/A
External Interface	1 × RS-485	1 × RS-485	1 × RS-485
Serial Interface	2 × USB2.0 2 × USB3.0	2 × USB2.0 2 × USB3.0	2 × USB2.0 2 × USB3.0
USB Interface	16/10	16/10	16/10
Alarm I/O	Power Supply	AC 100 ~ 240V	AC 100 ~ 240V
Power Consumption	≤35 W (without HDD)	≤35 W (without HDD)	≤35 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
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**

IP Video Input	16-ch	32-ch	64-ch
Analog Video Input	N/A	N/A	N/A
Video/Audio Input	Smart Off: 384Mbps Smart On: 200Mbps	Smart Off: 384Mbps Smart On: 200Mbps	Smart Off: 384Mbps Smart On: 200Mbps
Input Bandwidth	1-ch	1-ch	1-ch
HDMI	2	2	2
VGA	2	2	2
Audio Output	2-ch	2-ch	2-ch
Video/Audio Output	Smart Off: 384Mbps Smart On: 200Mbps 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: 384Mbps Smart On: 200Mbps 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: 384Mbps Smart On: 200Mbps 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
Decoding Capability	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	HDD	HDD
Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
PoE	16 x PoE+	24 x PoE+	24 x PoE+
External Interface	Serial Interface	1 × RS-485	1 × RS-485
USB Interface	2 × USB2.0 2 × USB3.0	2 × USB2.0 2 × USB3.0	2 × USB2.0 2 × USB3.0
Alarm I/O	16/10	16/10	16/10
Power Supply	AC 100 ~ 240V	AC 100 ~ 240V	AC 100 ~ 240V
Power Consumption	≤50 W (without HDD)	≤50 W (without HDD)	≤50 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
Dimensions(W×D×H)	442mm×432.9mm×88.6mm(17.4"×17.0"×3.5")	442mm×432.9mm×88.6mm(17.4"×17.0"×3.5")	442mm×432.9mm×88.6mm(17.4"×17.0"×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
IP Video Input	32-ch	64-ch	128-ch
Analog Video Input	N/A	N/A	N/A
Video/Audio Input	384Mbps	384Mbps	384Mbps
Input Bandwidth	384Mbps	384Mbps	384Mbps
Audio Input	1-ch	1-ch	1-ch
HDMI	2	2	2
VGA	2	2	2
Video/Audio Output	2-ch	2-ch	2-ch
Decoding Capability	384Mbps	384Mbps	384Mbps
Outgoing Bandwidth	2 x 32MP@30, 4 x 16MP@30, 5 x 12MP@30, 8 x 4K@30, 10 x 6MP@30, 12 x 5MP@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, 8 x 4K@30, 16 x 4MP@30, 32 x 1080P@30, 72 x 720P@30, 128 x D1	2 x 32MP@30, 4 x 16MP@30, 5 x 12MP@30, 8 x 4K@30, 10 x 6MP@30, 12 x 5MP@30, 8 x 4K@30, 16 x 4MP@30, 32 x 1080P@30, 72 x 720P@30, 128 x D1
Decoding Capability	8 x 4K@30, 16 x 4MP@30, 32 x 1080P@30	8 x 4K@30, 16 x 4MP@30, 32 x 1080P@30	8 x 4K@30, 16 x 4MP@30, 32 x 1080P@30
HDD	8 SATA interface	8 SATA interface	8 SATA interface
Storage	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
External Interface	1 × RS-485	1 × RS-485	1 × RS-485
Serial Interface	2 × USB2.0 2 × USB3.0	2 × USB2.0 2 × USB3.0	2 × USB2.0 2 × USB3.0
USB Interface	16/10	16/10	16/10
Alarm I/O	AC 100 ~ 240V	AC 100 ~ 240V	AC 100 ~ 240V
Power Supply	≤35 W (without HDD)	≤35 W (without HDD)	≤35 W (without HDD)
Power Consumption	-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	442mm×448mm×93mm (17.4"×17.6"×3.7")	442mm×448mm×93mm (17.4"×17.6"×3.7")	442mm×448mm×93mm (17.4"×17.6"×3.7")
Dimensions(W×D×H)	≤ 6Kg (13.23lb)	≤ 6Kg (13.23lb)	≤ 6Kg (13.23lb)
Weight(Without HDD)	≤ 5.5Kg (12.1lb)	≤ 5.5Kg (12.1lb)	≤ 6.5Kg (14.3lb)



Appearance			
	NVR508-32E-IQ	NVR508-64E-IQ	NVR508-32E-R-IQ
IP Video Input	32-ch	64-ch	32-ch
Analog Video Input	N/A	N/A	N/A
Video/Audio Input	Smart Off: 384Mbps Smart On: 200Mbps	Smart Off: 384Mbps Smart On: 200Mbps	Smart Off: 384Mbps Smart On: 200Mbps
Input Bandwidth	1-ch	1-ch	1-ch
Audio Input	2	2	2
HDMI	2	2	2
VGA	2	2	2
Video/Audio Output	2-ch	2-ch	2-ch
Decoding Capability	Smart Off: 384Mbps Smart On: 200Mbps	Smart Off: 384Mbps Smart On: 200Mbps	Smart Off: 384Mbps Smart On: 200Mbps
Outgoing Bandwidth	Smart Off: 2 x 32MP@30, 4 x 16MP@30, 5 x 12MP@30, 8 x 4K@30, 10 x 6MP@30, 12 x 5MP@30, 8 x 4K@30, 16 x 4MP@30, 32 x 1080P@30, 72 x 720P@30, 128 x D1	Smart Off: 2 x 32MP@30, 4 x 16MP@30, 5 x 12MP@30, 8 x 4K@30, 10 x 6MP@30, 12 x 5MP@30, 8 x 4K@30, 16 x 4MP@30, 32 x 1080P@30, 72 x 720P@30, 128 x D1	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, 72 x 720P@30, 128 x D1
Storage	8 SATA interface	8 SATA interface	8 SATA interface
HDD	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
Network Interface	N/A	N/A	N/A
PoE	1 × RS-485	1 × RS-485	1 × RS-485
External Interface	2 × USB2.0 2 × USB3.0	2 × USB2.0 2 × USB3.0	2 × USB2.0 2 × USB3.0
Serial Interface	16/10	16/10	16/10
USB Interface	AC 100 ~ 240V	AC 100 ~ 240V	AC 100 ~ 240V
Alarm I/O	≤35 W (without HDD)	≤35 W (without HDD)	≤35 W (without HDD)
Power Supply	-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
Power Consumption	443mm×448mm×93mm (17.4"×17.6"×3.7")	443mm×448mm×93mm (17.4"×17.6"×3.7")	443mm×448mm×93mm (17.4"×17.6"×3.7")
Other	≤ 5.5Kg (12.1lb)	≤ 5.5Kg (12.1lb)	≤ 6.5Kg (14.3lb)



Appearance			
	NVR509-16E-IQ	NVR509-32E-IQ	NVR509-64E-IQ
IP Video Input	16-ch	32-ch	64-ch
Analog Video Input	N/A	N/A	N/A
Video/Audio Input	Smart Off: 384Mbps Smart On: 200Mbps	Smart Off: 384Mbps Smart On: 200Mbps	Smart Off: 384Mbps Smart On: 200Mbps
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
HDMI	2	2	2
VGA	2	2	2
Audio Output	2-ch	2-ch	2-ch
Video/Audio Output	Smart Off: 384Mbps Smart On: 200Mbps	Smart Off: 384Mbps Smart On: 200Mbps	Smart Off: 384Mbps Smart On: 200Mbps
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, 32 x 1080P@30, 64 x 720P@30 Smart On: 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, 24 x 1080P@30, 4 x 12MP@30, 6 x 4K@30, 32 x 1080P@30, 32 x 720P@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, 64 x D1	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, 24 x 1080P@30, 32 x 720P@30, 64 x D1	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, 128 x D1
Storage	HDD	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
PoE	N/A	N/A	N/A
External Interface	Serial Interface	1 × RS-485	1 × RS-485
Serial Interface	1 × RS-485	1 × RS-485	1 × RS-485
USB Interface	2 × USB2.0 2 × USB3.0	2 × USB2.0 2 × USB3.0	2 × USB2.0 2 × USB3.0
Alarm I/O	16/10	16/10	16/10
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)
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)	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
IP Video Input	64-ch	128-ch	128-ch	256-ch
Analog Video Input	N/A	N/A	N/A	N/A
Video/Audio Input	640Mbps	640Mbps	640Mbps	640Mbps
Input Bandwidth	640Mbps	640Mbps	640Mbps	640Mbps
Audio Input	1-ch	1-ch	1-ch	1-ch
HDMI	2	2	2	2
VGA	2	2	2	2
Audio Output	2-ch	2-ch	2-ch	2-ch
Video/Audio Output	640Mbps	640Mbps	640Mbps	640Mbps
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, 32 x 1080P@30, 64 x 720P@30 1 x 32MP@30, 3 x 16MP@30, 4 x 12MP@30, 6 x 4K@30, 24 x 1080P@30, 4 x 12MP@30, 6 x 4K@30, 32 x 1080P@30, 32 x 720P@30 1 x 32MP@30, 3 x 16MP@30, 4 x 12MP@30, 6 x 4K@30, 24 x 1080P@30, 32 x 720P@30, 64 x D1	2 x 32MP@30, 4 x 16MP@30, 5 x 12MP@30, 8 x 4K@30, 32 x 1080P@30, 64 x 720P@30, 128 x D1	2 x 32MP@30, 4 x 16MP@30, 5 x 12MP@30, 8 x 4K@30, 32 x 1080P@30, 64 x 720P@30, 128 x D1	2 x 32MP@30, 4 x 16MP@30, 5 x 12MP@30, 8 x 4K@30, 32 x 1080P@30, 64 x 720P@30, 128 x D1
Storage	HDD	16 SATA interface	16 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
PoE	N/A	N/A	N/A	N/A
External Interface	Serial Interface	1 × RS-485	1 × RS-485	1 × RS-485
Serial Interface	1 × RS-485	1 × RS-485	1 × RS-485	1 × RS-485
USB Interface	2 × USB2.0 2 × USB3.0	2 × USB2.0 2 × USB3.0	2 × USB2.0 2 × USB3.0	2 × USB2.0 2 × USB3.0
Alarm I/O	16/10	16/10	16/10	16/10
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)
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)	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 ($2 \times 16 \times 16T$) 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



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	512 Mbps	512 Mbps	768 Mbps	768 Mbps	
Audio Input	1-ch	1-ch	1-ch	1-ch	
HDMI	2	2	2	2	
VGA	1	1	1	1	
Video/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				
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
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 ~ 50°C (14°F ~ 122°F) 10% ~ 90% RH	-10°C ~ 50°C (14°F ~ 122°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	NVR816-64-R-IM2-4G	NVR816-128-R-IM2-8G	NVR824-128-R-IM2-8G	NVR824-256-R-IM2-16G	
IP Video Input	64-ch	128-ch	128-ch	256-ch	
Video/Audio Input	512 Mbps	512 Mbps	768 Mbps	768 Mbps	
Audio Input	1-ch	1-ch	1-ch	1-ch	
HDMI	2	2	2	2	
VGA	1	1	1	1	
Video/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	
Network Interface	4 x RJ45 1000M				
PoE	N/A	N/A	N/A	N/A	
External Interface	Serial Interface	1 × RS232 1 × RS485	1 × RS232 1 × RS485	1 × RS232 1 × RS485	
USB Interface	2 x USB3.0,2 x USB2.0				
Alarm I/O	24/8	24/8	24/8	24/8	
Power Supply	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	
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	NVR824-128-R-IX2-8G	NVR824-256-R-IX2-16G
IP Video Input	128-ch	256-ch
Video/Audio Input	768 Mbps	768 Mbps
Audio Input	1-ch	1-ch
HDMI	2	2
VGA	1	1
Video/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
Network Interface	4 x RJ45 1000M	4 x RJ45 1000M
PoE	N/A	N/A
External Interface	Serial Interface	1 × RS232 1 × 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
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
Other	Dimensions(W×D×H)	533mm × 484.6mm × 175.5mm (21.0 "×19.1" ×6.9")
	Weight(Without HDD)	≤12.5kg
	Decoding card	FB-AI1802-B FB-AI1804-B
	Disk Enclosure	DEU1016-B

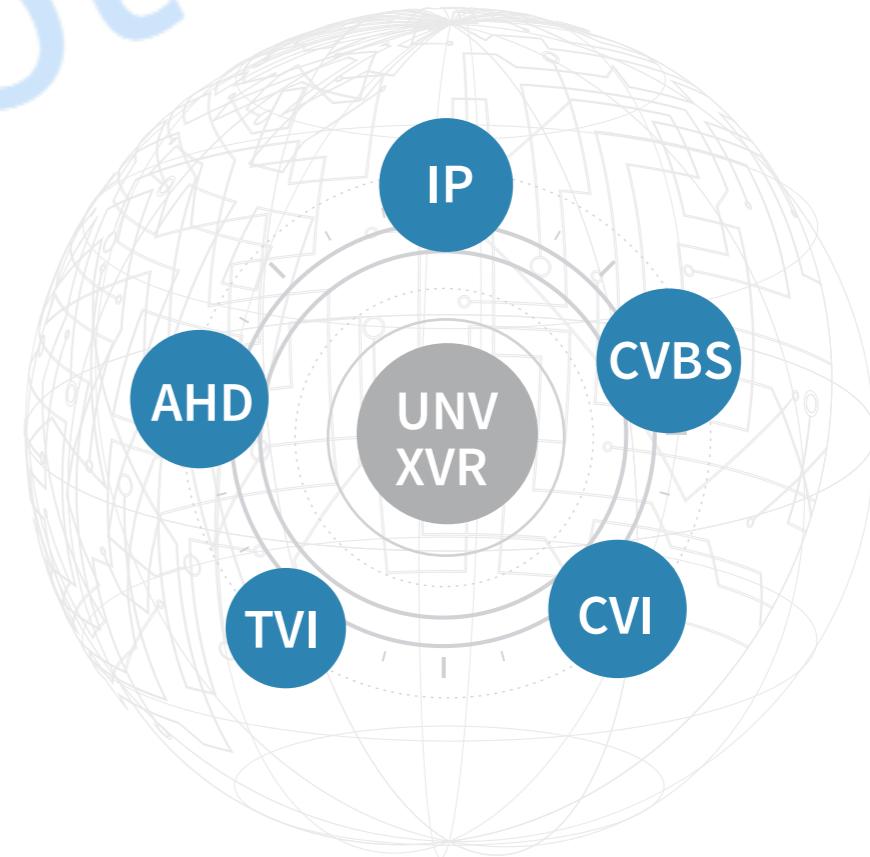
XVR

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

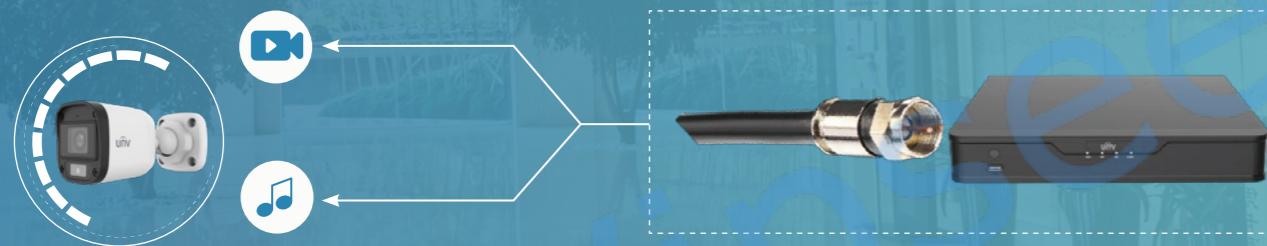
One for All

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



XVR



Appearance

	XVR301-04Q3	XVR301-08Q3	XVR301-16Q3	
Video/Audio Input	IP Video Input Analog Video Input Audio Input	4-ch 8-ch 1-ch, RCA	8-ch 16-ch 1-ch, RCA	
Video/Audio Output	HDMI VGA BNC Audio Output	1 1 1 1-ch, RCA	1 1 1 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	SATA Capacity	1 SATA interface 16TB	1 SATA interface 16TB	1 SATA interface 16TB
External Interface	Network Interface Serial Interface USB Interface Alarm I/O	1 RJ45 10M/100M 1 x RS485 2 x USB2.0 4:1	1 RJ45 10M/100M 1 x RS485 2 x USB2.0 4:1	1 RJ45 10M/100M/1000M 1 x RS485 1 x USB2.0 1 x USB3.0 4:1
Other	Power Supply Power Consumption Dimensions(WxDxH)	12V DC ≤ 10 W(without HDD) 260mm×226mm×47mm (10.2"×8.9"×1.8")	12V DC ≤ 10 W(without HDD) 260mm×226mm×47mm (10.2"×8.9"×1.8")	12V DC ≤ 15 W(without HDD) 260mm×240mm×46mm (10.2"×9.5"×1.8")

Appearance

	XVR302-16Q3	XVR302-32Q3	
Video/Audio Input	IP Video Input Analog Video Input Audio Input	4-ch 32-ch 1-ch, RCA	4-ch 32-ch 1-ch, RCA
Video/Audio Output	HDMI VGA BNC Audio Output	1 1 1 1-ch, RCA	1 1 1 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	SATA Capacity	2 SATA interfaces 16TB	2 SATA interfaces 16TB
External Interface	Network Interface Serial Interface USB Interface Alarm I/O	1 RJ45 10M/100M/1000M 1 x RS485 1 x USB2.0(Front) 1 x USB3.0(Back) 4:1	1 RJ45 10M/100M/1000M 1 x RS485 1 x USB2.0(Front) 1 x USB3.0(Back) 4:1
Other	Power Supply Power Consumption Dimensions(WxDxH)	12V DC ≤ 12W(without HDD) 380mm×326mm×53mm (15.0"×12.8"×2.1")	12V DC ≤ 38 W(without HDD) 380mm×326mm×53mm (15.0"×12.8"×2.1")

XVR



Appearance

	XVR304-32Q3	XVR308-32Q3	
Video/Audio Input	IP Video Input Analog Video Input Audio Input	4-ch 32-ch 1-ch, RCA	4-ch 32-ch 1-ch, RCA
Video/Audio Output	HDMI VGA BNC Audio Output	2 1 1 1-ch, RCA	2 1 1 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	SATA Capacity	4 SATA interfaces 1 esata interface 16TB	8 SATA interfaces 1 esata interface 16TB
External Interface	Network Interface Serial Interface USB Interface Alarm I/O	2 RJ45 10M/100M/1000M 1 x RS485 1×RS422 1 x RS232 2 x USB2.0(Front) 1 x USB3.0(Back) 16:6	2 RJ45 10M/100M/1000M 1 x RS485 1×RS422 1 x RS232 2 x USB2.0(Front) 1 x USB3.0(Back) 16:6
Other	Power Supply Power Consumption Dimensions(WxDxH)	100~240V AC ≤ 45 W(without HDD) 442.0mm×435.9mm×88.6mm(17.4"×17.2"×3.5")	100~240V AC ≤ 45 W(without HDD) 442.0mm×435.9mm×88.6mm(17.4"×17.2"×3.5")

	XVR301-04F	XVR301-08F	XVR301-16F
Video/Audio Input	IP Video Input Analog Video Input Audio Input	2-ch 8-ch N/A	2-ch 8-ch N/A
Video/Audio Output	HDMI VGA BNC Audio Output	1 1 N/A N/A	1 1 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)
Storage	SATA Capacity	1 SATA interface 6TB	1 SATA interface 6TB
External Interface	Network Interface Serial Interface USB Interface Alarm I/O	1 RJ45 10M/100M N/A 2 x USB2.0 N/A	1 RJ45 10M/100M N/A 2 x USB2.0 N/A
Other	Power Supply Power Consumption Dimensions(WxDxH)	12V DC ≤ 5 W(without HDD) 190mm×202mm×42mm (7.5"×7.9"×1.6")	12V DC ≤ 5 W(without HDD) 190mm×202mm×42mm (7.5"×7.9"×1.6")

XVR



Appearance

XVR302-08U3

Video/Audio Input	IP Video Input Analog Video Input Audio Input
Video/Audio Output	HDMI VGA BNC Audio Output
Encoding	Recording Frame Rate
Storage	SATA
External Interface	Capacity Network Interface Serial Interface USB Interface Alarm I/O
Other	Power Supply Power Consumption Dimensions(W×D×H)



XVR302-16U3

Video/Audio Input	8-ch 8-ch 1-ch, RCA
Video/Audio Output	HDMI VGA BNC Audio Output
Encoding	Main stream: 8MP@8fps 3K Lite@12fps 5MP@12fps 4MP@15fps 1080P@25fps 720P@30fps Sub stream: D1@30fps(Max)
Storage	16-ch
External Interface	1-ch, RCA
Other	1080P@25fps 720P@30fps Sub stream: D1@30fps(Max)

XVR



XVR301-04G3

Video/Audio Input	IP Video Input Analog Video Input Audio Input
Video/Audio Output	HDMI VGA BNC Audio Output
Encoding	Recording Frame Rate
Storage	SATA
External Interface	Capacity Network Interface PoE Serial Interface USB Interface Alarm I/O
Other	Power Supply Power Consumption Dimensions(W×D×H)



XVR301-08G3

Video/Audio Input	2-ch 4-ch 1-ch, RCA
Video/Audio Output	HDMI VGA BNC Audio Output
Encoding	Main stream: 5MP Lite@12fps 4MP Lite@15fps 1080P@15fps 720P@25fps Sub stream: D1@25fps(Max)
Storage	8-ch
External Interface	1-ch, RCA
Other	Main stream: 5MP Lite@6fps 1080P Lite@12fps 720P@12fps Sub stream: D1@12fps(Max)



XVR301-16G3

Main stream: 5MP Lite@6fps 1080P Lite@12fps
720P@12fps
Sub stream: D1@12fps(Max)

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 public security, finance, transportation, electric power, energy, education, healthcare, and in diverse settings like large parks and buildings.



VMS

Appearance



VMS-B180-A

Performance parameters	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
	Incoming bandwidth	512Mbps
	Outgoing bandwidth	384Mbps
	Storage stream bandwidth	/
	Alarm performance	100 alarms per second
Hardware parameters	Central playback performance	Number of central playback channels
	Built-in DC decoding capability	/
	Central decoding capability	Decoding resolution
		Built-in decoding output
	Operating temperature	-10°C to 55°C (recommended: 0°C to 50°C)
	Operating humidity	10RH% to 90RH% (noncondensing)
	RAM	4GB
	HDD	1 (No HDD is included at delivery)
	Storage media	eMMC 16GB
	HDD	1
Power	Power	100V to 240V AC input, 50Hz/60Hz
		/
	Physical size	48mm×345.5mm×440mm/1U (front panel is not removable)
	Weight	≤4kg (without HDD)

Appearance**Unicorn**

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
Performance parameters	User management capability	1000
	Incoming bandwidth	512Mbps
	Stream performance	Outgoing bandwidth 384Mbps
	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
	Built-in DC decoding capability	3 ports, total 4-ch 4K@30, 16-ch 1080p@30, 36-ch 720p@30, 64-ch D1@30
	Central decoding capability	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
Hardware parameters	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	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 130.5mmx492mmx481.6mm (remove front panel for HDD installation)
Weight	Weight	≤ 10.0 kg (not including cards, power module, HDD)

Appearance

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

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



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.
Performance Specifications	
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 AIBOX)
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/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
Features	Video input	4	8
Alarm capacity	Alarm video	Max 20,000 alarm images	Max 20,000 alarm images
Software Specifications	Alarm capacity	Max 20,000 alarm images	Max 20,000 alarm images
Features	Smart analysis	4-channel	8-channel
VCA	Smart	50+	50+
Electrical property	Operating temperature	-40~70 °C	-40~70 °C
Electrical property	Operating humidity	5% to 90% (non-condensing)	5% to 90% (non-condensing)
Storage	DDR RAM	4GB DDR4	8GB DDR4
Storage	Hard disk	2.5-inch, 128GB SSD included (1T can be customized)	2.5-inch, 128GB SSD included (1T can be customized)
Power	Power	12V/3A	12V/3A
Physical size	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)
Hardware Specifications	Weight	≤1.5KG (with SSD)	≤1.5KG (with SSD)
	Network interface	2 x 10M/100M/1000M adaptive Ethernet interfaces (RJ45)	2 x 10M/100M/1000M adaptive Ethernet interfaces (RJ45)
	USB interface	2 x USB2.0, 1 x USB3.0	2 x USB2.0, 1 x USB3.0
	Alarm port	4-ch/4-ch	4-ch/4-ch
	Serial interface	1 x RS-485 (phoenix connector)	1 x RS-485 (phoenix connector)
	HDMI	Support	Support
	Alarm port	4-ch/4-ch	4-ch/4-ch
	Serial interface	1 x RS-485 (phoenix connector)	1 x RS-485 (phoenix connector)
	HDMI	2	2



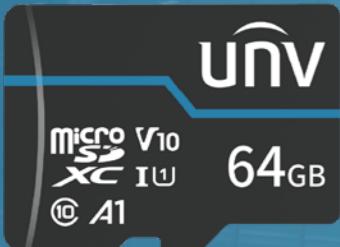
Storage & Calculation

Consumer Storage

All supply chain strict screening of raw materials

All scenarios defined specifications

All process guaranteed system



White Card



Appearance

	TF-32G-T-C	TF-64G-T-C
Description	32G TF white card	64G TF white card
Capacity	32GB	64GB
Storage media	TLC	TLC
Speed class	C10/U1/V10/A1	C10/U1/V10/A1
Max read speed	70MB/s	75MB/s
Max write speed	30MB/s	35MB/s
File system	FAT32	exFAT
Operating temperature	0°C ~70°C	0°C ~70°C
Storage temperature	-25°C ~85°C	-25°C ~85°C
Dimensions	11mmx15mmx1mm (0.43" x0.59" x0.04")	11mmx15mmx1mm (0.43" x0.59" x0.04")
Weight	0.33g Max	0.33g Max



Appearance

	TF-128G-T-C	TF-256G-T-C
Description	128G TF white card	256G TF white card
Capacity	128GB	256GB
Storage media	TLC	TLC
Speed class	C10/U1/V10/A1	C10/U1/V10/A1
Max read speed	70MB/s	75MB/s
Max write speed	30MB/s	35MB/s
File system	exFAT	exFAT
Operating temperature	0°C ~70°C	0°C ~70°C
Storage temperature	-25°C ~85°C	-25°C ~85°C
Dimensions	11mmx15mmx1mm (0.43" x0.59" x0.04")	11mmx15mmx1mm (0.43" x0.59" x0.04")
Weight	0.33g Max	0.33g Max



Blue Card



Appearance

TF-32G-T-L

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

Purple Card



Appearance

TF-32G-T

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



Appearance

TF-128G-T-L

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



Appearance

TF-128G-T

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



Appearance

TF-32G-MT

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

U300



SSD-128G-S3

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



Appearance

TF-128G-MT

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

Appearance



SSD-1024G-S3

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



Appearance

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



Appearance

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.

**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)

**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)

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	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)

**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**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**VX1886-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**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

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

VX30**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**VX3024-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**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

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

**Appearance****CX1816-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 Type

SATA/SSD

Power Supply

1+1 redundancy

Dimensions (HxWxD)

175mm X 482mm X589mm

Comsumption

<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 Type

SATA/SSD

Power Supply

1+1 redundancy

Dimensions (HxWxD)

175mm X 482mm X589mm

Comsumption

<452W

Disk Enclosure

DE1824-V2

**CX1886-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)

Protocol

iSCSI

Disk Type

SATA/SSD

Power Supply

1+2 redundancy

Dimensions (HxWxD)

176mm X 481.6mm X820mm

Comsumption

<1550W

Disk Enclosure

DE1848-V2

**CX18116-V3**

Up to 768ch/1536Mbps

JBOD and RAID 0,1,5,6

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

SATA/SSD

1+2 redundancy

176mm X 434mm X1013mm

<1800W

DE1848-V2

**Appearance****CX1836-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 Type

SATA/SSD/SAS/NL-SAS

Power Supply

1+1 redundancy

Dimensions (HxWxD)

175mm X 482mm X583mm

Comsumption

<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 Type

SATA/SSD/SAS/NL-SAS

Power Supply

1+1 redundancy

Dimensions (HxWxD)

178mm X 482mm X800mm

Comsumption

<800W

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

PCIE 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

DX208-H

Intel® Celeron® Processor J6412

4GB DDR4, dual SO-DIMM slots

2*GE, 1*PCIe 3.0 for expansion to 10Gigabit network

2*USB3.0

1*HDMI 2.0

8 * SATA3.0 slots

1*PCI-E 3.0 slots

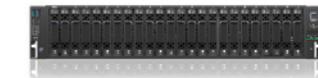
33W (with HDD fully configured)

186mm(H)×246mm(W)×350mm(D)

6.4 kg (without HDD)

Operating: 0°C to 45°C Non-operating: -20°C to 70°C

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

PCIE 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%

Intel_4310_Xeon*2, support 2* 3rd-generation Intel® Xeon® Scalable processors

32GB*2, total 16 slots

1*1000Mbps network interface dedicated for IPMI remote management

GE*2, supports PCIe network interface expansion

2*USB 3.0 (rear)

1* VGA interface (rear)

12(standard),expandable to 12 2.5/3.5-inch SAS/SATA/SSD HDD(directly connected to backplane)

4T SATA HDD*1

12*2.5/3.5-inch SAS/SATA/SSD HDDs

3*PCI-E 4.0 slots

1+1 redundancy

87.8mm(H)×446mm(W)×794mm(D)

35KG (fully loaded)

Operating: 5°C to 40°C Non-operating: -40°C to 60°C

Operating: 35% to 80% Non-operating: 20% to 93%

**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
PCIE 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%

VS-R5320-B1H**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
PCIE 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-R5328S-C2X**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
PCIE 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



Appearance

MW-A46-B5-E

Series	0.88mm bezel width
Product	46" LCD Video Wall
Resolution	1920×1080
Bezel Width	0.88mm
Display Color	16.7M
Brightness	500cd/m ²
Contrast	1200:1
Response Time	8ms
Viewing Angle	178°(H) 178°(V)
Video Input	1×HDMI, 1×DVI, 1×VGA, 1×CVBS, 1×DP
Video Output	1×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/m ²
Contrast	1200:1
Response Time	8ms
Viewing Angle	178°(H) 178°(V)
Video Input	1×HDMI, 1×DVI, 1×VGA, 1×CVBS, 1×DP
Video Output	1×HDMI
Consumption	230W
Power Supply	AC100-240V 50/60Hz
Lifespan	50000h
HDCP	Yes

LCD Video Wall



Appearance

MW-A46-B1-E

Series	3.5mm bezel width
Product	46" LCD Video Wall
Resolution	1920×1080
Bezel Width	3.5mm
Display Color	16.7M
Brightness	450cd/m ²
Contrast	4000:1
Response Time	8ms
Viewing Angle	178°(H) 178°(V)
Video Input	1×HDMI, 1×DVI, 1×VGA, 1×CVBS, 1×DP
Video Output	1×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/m ²
Contrast	4000:1
Response Time	8ms
Viewing Angle	178°(H) 178°(V)
Video Input	1×HDMI, 1×DVI, 1×VGA, 1×CVBS, 1×DP
Video Output	1×HDMI
Consumption	180W
Power Supply	AC100-240V 50/60Hz
Lifespan	50000h
HDCP	Yes

CCTV Monitor



Appearance

Product	24" LED Monitor
Resolution	1920×1080
Brightness	250cd/m ²
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, Russia, Korea, Japanese, Simplified Chinese)
Wall Mount(mm)	100×100
Power Supply	DC 12V, 2.5A
Consumption (Standard)	≤24 (On)



MW3224-V (Entry Series)

Product	32" LED Monitor
Resolution	1920×1080
Brightness	300cd/m ²
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/m ²
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, Polskl)
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/m ²
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, Polskl)
Wall Mount(mm)	400×300/400×400
Power Supply	AC 100~240V, 50/60Hz
Consumption (Standard)	<80W (On)

IT Monitor



Appearance

Office & Home Series	100Hz
Product	27" LED Monitor
Resolution	1920*1080
Brightness	250cd/m ²
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, Dutch)
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/m ²
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



Appearance

Office & Home Series	100Hz
Product	24" LED Monitor
Resolution	1920*1080
Brightness	250cd/m ²
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/m ²
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



Appearance

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

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



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



Decoder



Appearance

DC5601

Product	Single Channel High Definition Video Decoder	Product	4-Channel High Definition Video Decoder	Product	6-Channel High Definition Video Decoder	Product	10-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	Input Channel	2×HDMI	Input Channel	2×HDMI	Input Channel	2×HDMI
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	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	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	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
SDI Output	1 ch 1920*1080@60Hz, 1920*1080@50Hz, 1280*720@60Hz, 1280*720@50Hz	Output Channel	4×HDMI	Output Channel	6×HDMI	Output Channel	10×HDMI
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	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	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	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
Display Split	Up to 64 windows	Video Stream Format	H.265, H.264, MPEG4, MPEG2, MJPEG	Video Stream Format	H.265, H.264, MPEG4, MPEG2, MJPEG	Video Stream Format	H.265, H.264, MPEG4, MPEG2, MJPEG
Network Interface	2×RJ45 10M/100M/1000M adaptive ethernet	Decoding Capability	4×3840×2160@30/16×1080P@30/ 36×720P@30/64×D1	Decoding Capability	6×3840×2160@30/24×1080P@30/ 54×720P@30/96×D1	Decoding Capability	10×3840×2160@30/40×1080P@30/ 90×720P@30/160×D1
SFP Interface	2×Gigabit optical port	Display Split	1/2/3/4/6/7/9/16	Display Split	1/2/3/4/6/7/9/16	Display Split	1/2/3/4/6/7/9/16
USB Interface	4×USB3.0(debug)	Serial Interface	1×RS-232, 1×RS485	Serial Interface	1×RS-232, 1×RS485	Serial Interface	1×RS-232, 1×RS485
Serial Interface	1×RS-232, 2×RS-485	Network Interface	1×RJ-45, 10M/100M/1000M adaptive Ethernet Interfaces	Network Interface	1×RJ-45, 10M/100M/1000M adaptive Ethernet Interfaces	Network Interface	1×RJ-45, 10M/100M/1000M adaptive Ethernet Interfaces
Power Supply	12V DC	Power Supply	100V ~ 240V AC; 50Hz/60Hz	Power Supply	100V ~ 240V AC; 50Hz/60Hz	Power Supply	100V ~ 240V AC; 50Hz/60Hz
Consumption	15 W	Consumption	20W	Consumption	24W	Consumption	31W
Work Condition	-10°C+60°C(-14°F~140°F)/5% ~ 95%RH	Work Condition	-10°C+55°C(14°F~131°F)/10% ~ 90%RH	Work Condition	-10°C+55°C(14°F~131°F)/10% ~ 90%RH	Work Condition	-10°C+55°C(14°F~131°F)/10% ~ 90%RH
Weight	2.0kg(4.4lb)	Weight	3.28kg(7.2lb)	Weight	3.30kg(7.3lb)	Weight	3.37kg(7.4lb)
Dimensions(W×H×D)	277mm×40mm×191mm(10.9"×1.6"×7.5")	Dimensions(W×H×D)	440mm×44mm×339mm(17.3"×1.7"×13.3")	Dimensions(W×H×D)	440mm×44mm×339mm(17.3"×1.7"×13.3")	Dimensions(W×H×D)	440mm×44mm×339mm(17.3"×1.7"×13.3")

Decoder



DC5504-E-V2



DC5506-E-V2



DC5510-E-V2

Decoder



Appearance

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 1200(WUXGA)@30Hz,
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

Decoder



Appearance

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,
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

Appearance

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



Appearance

Product	Network Touch keyboard
Screen Size	10.1"
Joystick	Four-dimensional joystick
Decoding capability	1x4K@25/4x1080@30/8x720P@30
Decoding format	H.264/H.265
Signal output	1xHDMI 1920x1080
Network Interface	1xRJ-45 10M/100M adaptive ethernet
USB Interface	1xUSB2.0
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-2100



KB-1100-E

Bracket



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

HB-4022-E



HB-4032-E



HB-5043-H

Bracket



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-5055-H



HB-5032-E



HB-5043-E

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-2346-P1-C



HB-2355-P1-C



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

Appearance

Application	Pedestal for 46" 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-2555-P1H10-C (Height: 1.0m)



HB-3699-G-B



HB-3655-G-B

Switch Wireless Bridge Accessories

Switch



Appearance

NSW3000-8T2GT-LPOE-IN

Ports

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

working Mode

/

Power supply

AC 100V to 240V, 50/60Hz

POE

IEEE802.3af, IEEE802.3at

Max.PoE Power

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

Dimensions(W×D×H)

169mm x 132mm x 40mm

Management

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



NSW3000-24T1GT1GC-LPOE-IN

Ports

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

8x10/100Mbps PoE ports (RJ45)+2x10/100/1000Mbps ports

working Mode

/

/

Power supply

AC 100V to 240V, 50/60Hz

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

POE

IEEE802.3af, IEEE802.3at

IEEE802.3af, IEEE802.3at

Max.PoE Power

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

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

Dimensions(W×D×H)

440mm x 244.8mm x 44mm

169mm x 132mm x 40mm

Management

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



NSW3000-8T2GT-POE-IN

8x10/100Mbps PoE ports (RJ45)+2x10/100/1000Mbps ports

/

/

Power supply

AC 100V to 240V, 50/60Hz

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

POE

IEEE802.3af, IEEE802.3at

IEEE802.3af, IEEE802.3at

Max.PoE Power

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

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

Dimensions(W×D×H)

440mm x 244.8mm x 44mm

169mm x 132mm x 40mm

Management

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

Switch



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 Client 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 Client management Allows to enable/disable PoE power supply

Switch



Appearance

Ports	24x100Mbps PoE ports (RJ45)+1x1000Mbps Gigaethernet ports +1x1000Mbps 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)	440x195x44mm
Management	/



Appearance

Ports	8x10/100Mbps PoE ports (RJ45)+2x10/100/1000Mbps 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)	169x132x40mm
Management	/



NSW2020-16T1GT1GC-LPOE-IN

Ports	16x100Mbps PoE ports (RJ45)+1x1000Mbps Gigaethernet ports +1x1000Mbps 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)	440mm x 195x44mm
Management	/



NSW3000-17GT1GP1GC-LPOE-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: 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 Client 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 Client management Allows to enable/disable PoE power supply.

Switch



Appearance

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.

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

5 x 10/100Mbps port (RJ45)

/

AC 100V to 240V

/

/

92 x 51 x 21.5mm

/



Appearance

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

/

Appearance

NSW1010-8GT-IN

8 x 10/100Mbps port (RJ45)

/

AC 100-240V, 50/60Hz

/

IEEE802.3af, IEEE802.3at

/

Max capacity: 120W

Max capacity for single port: 30W

145 x 60 x 21.5mm

/



ISW5000-8GT4GP-POE-IN

8 x 10/100/1000Mbps POE Ports(RJ45)+4 x 1000Mbps SFP Slots

/

AC100-240V, 50/60Hz

/

IEEE802.3af, IEEE802.3at

/

145 x 109 x 58mm

Support Console/Telnet/SSH
Support Link Aggregation
Support VLAN configuration
Support PoE Management
Supports one-click ring network and one-click storm suppression

Switch



Appearance

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

/

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

4×10/100Mbps PoE ports(RJ45)+2×10/100Mbps ports

Default(Normal mode) : All ports can communicate with each other.
EXTEND(Surveillance mode): Transmission distance up to 250 meters.

DC: 48/51V

IEEE802.3af, IEEE802.3at

Max capacity: 60W

Max capacity for single port: 30W

107×101×25mm

/



Appearance

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

/



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

16×100Mbps PoE ports (RJ45)+1×1000Mbps Gigaethernet ports
+1×1000Mbps Combo ports

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.

AC: 100-240V, 50/60Hz

IEEE802.3af, IEEE802.3at

Max capacity: 225W
Max capacity for single port: 30W

440×195×44mm

/

Switch



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	/



NSW2020-24T1GT1GC-POE-IN

NSW2010-10GT-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	/



NSW2010-5GT-POE-IN

NSW5110-24GT4GP-IN

440 x 208 x 44mm
support VLAN
support Link Aggregation
support IPv4/IPv6 DHCP Snooping, DHCP Server, DHCP Relay
support STP/MSTP/RSTP, PortFast, Root Guard, Bpd Guard
support QoS Policy, QoS Algorithm, Queue Mapping(DSCP&CoS)

Wireless Bridge



WLN-EB5N-IN



WLN-EB5E-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

Accessories



SFP-GE-SX-MM850-IN



SFP-GE-LX-SM1310-IN

Appearance

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



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

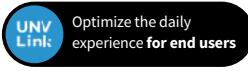
Port	1×10/100/1000M RJ45 port 1×1000M fiber ports port
Switching capacity	4Gbps
Packet forwarding rate	2.976Mpps
Power Voltage	Adapter input voltage : AC 100-240 V Media Converter input voltage: DC 5V
Operating temperature	(-20~50°C)



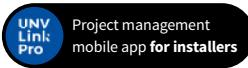
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