UNIVIEW

PRODUCT GUIDE 2024



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ABOUT US

Unlimited New View

With 16 years of unlimited exploration, Uniview evolves from video technology to AIoT, taking Big data, Cloud and IoT technology as the core: the video technology product lines include Cameras, NVR, Encoder, Decoder, Storage, Client Software and app, the AIoT ranges from display, intelligent access control to smart office and smart home. With the pragmatic attitude and continuous innovation, from 2011 to 2021, Uniview achieved 20 times revenue growth, from 300 million to 6.07 billion (CNY).

Uniview provides professional solutions covering all industries, delivered more than 7000 cases in transportation, industrial park, commercial, bank, residential, school, healthcare etc.

Uniview endeavors to build a safer world based on professionalism and reliability.



In-depth Global Coverage



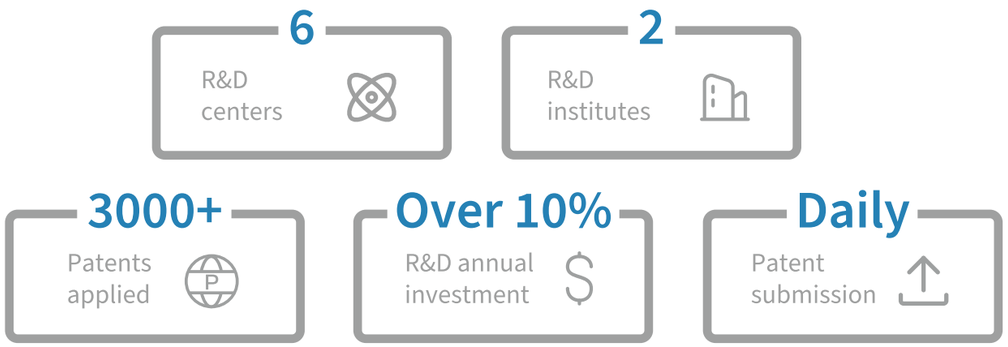
Set up 18 international branches, covering more than 200 countries and regions

· Sale representatives & marketing employees spread out worldwide
· Channels cover wide selection of countries & cities
· Local teams are rooted into domestic markets

Rising With Solid Foundation

Pioneering R&D capacity

Uniview's research and development expenditure amounted to over 10% of revenue in its 2021 fiscal year, ranks second video surveillance companies worldwide in terms of R&D spend.



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EASY

Network Camera

Easy Series

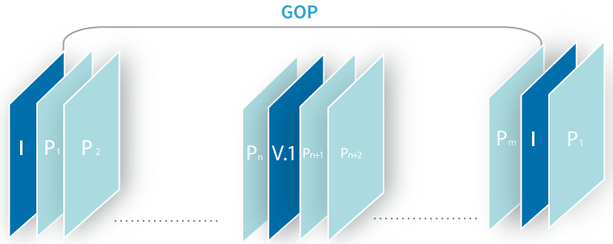
Products from the Easy series are the most popular choices for entry-level applications such as residential and small retail stores. It consists of EasyBasic series IP cameras and the new Easystar series IP cameras.

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, so they can be used anywhere in seconds. Easy series products are the most cost-effective option for residential and small business applications.

Updated U-code Technology

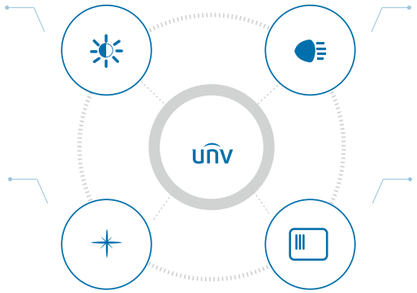
Virtual I Frame:
only 10% data of real I Frame
in static scene



EasyStar Technology Key Features

EasyStar realizes monitoring in low-light environment at lower cost.

The long night IR visible distance that up to 50m (bullet models only).



Min illumination:
0.003 lux.

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

Indoor & Outdoor Image Performance



Traditional IPC



EasyStar IPC

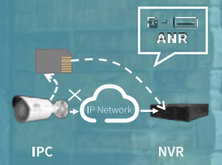


Traditional IPC



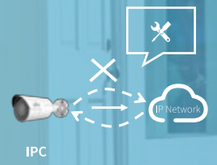
EasyStar IPC

EasyStar products radically reduce the blurring, deliver the clear, bright and colorful image.



ANR

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



Network disconnection detection

Detect network connection regularly.
Automatically reset network or reset IPC once network disconnection detected



One-click download/ upload configuration

Quick configuration for all IP cameras by one-click duplicating uploaded parameters



One-click output diagnosis log

Easy to output diagnosis log for effective trouble shooting

IPC2124LE-ADF28(40)KM-G

· 120dB true WDR
· IP67 water proof
· up to 50m IR distance
· 4MP@25fps(2688X1520)
· Built-in Mic, Built-in SD card slot
· Ultra 265, up to 95% bandwidth reduction



IPC3614LE-ADF28(40)K-G

· 120dB true WDR
· IP67 water proof
· up to 30m IR distance
· 4MP@25fps(2688X1520)
· Built-in Mic, Built-in SD card slot
· Ultra 265, up to 95% bandwidth reduction



EASY Basic





TECHNICAL PARAMETERS	IPC2122LB-AF28(40)K-WL	IPC3612LB-AF28K-WL
Low illumination characteristics	ColorHunter	ColorHunter
Sensor	1/2.9" /2MP/CMOS	1/2.9" /2MP/CMOS
Wide Dynamic Range	DWDR	DWDR
Zoom	Fixed	Fixed
Lens	Focus: 2.8mm,4.0mm Iris: F1.6 Angle of view (H):101.1°/83.7°	Focus: 2.8mm Iris: F1.6 Angle of view (H):101.1°
IR/LED	Up to 30m (98ft)	Up to 30m (98ft)
Smart Function	√	√
Frame Rate	1920×1080 30/25fps 1280×720 30/25fps	1920×1080 30/25fps 1280×720 30/25fps
Audio I/O	Built-in Mic	Built-in Mic
Edge Storage	MicroSD, up to 128GB	MicroSD, up to 128GB
Power	12 V DC±25%, PoE (IEEE802.3 af)	12 V DC±25%, PoE (IEEE802.3 af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	N/A





TECHNICAL PARAMETERS	IPC2122LB-ADF28(40)KM-G	IPC2122LB-ADF28(40)KM-H
Low illumination characteristics	Low-light	Low-light
Sensor	1/2.7"/2MP/CMOS	1/2.7"/2MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Fixed	Fixed
Lens	Focus: 2.8mm,4.0mm Iris: F2.0 Angle of view (H):112.7°/91.2°	Focus: 2.8mm,4.0mm Iris: F2.0 Angle of view (H):112.9°/91.2°
IR/LED	Up to 30m (98ft)	Up to 30m (98ft)
Smart Function	√	√
Frame Rate	1920×1080 30/25fps 1280×720 30/25fps	1920×1080 30f/25ps 1280×720 30/25fps
Audio I/O	Built-in Mic	Built-in Mic
Edge Storage	MicroSD, up to 128GB	MicroSD, up to 128GB
Power	12 V DC±25%, PoE (IEEE802.3 af)	12 V DC±25%, PoE (IEEE802.3 af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	N/A





TECHNICAL PARAMETERS	IPC322LB-DSF28(40)K-G	IPC322LB-ADF28(40)K-H
Low illumination characteristics	Low-light	Low-light
Sensor	1/2.7"/2MP/CMOS	1/2.7"/2MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Fixed	Fixed
Lens	Focus: 2.8mm,4.0mm Iris: F2.0 Angle of view (H):112.7°/91.2°	Focus: 2.8mm,4.0mm Iris: F2.0 Angle of view (H):112.9°/91.2°
IR/LED	Up to 30m (98ft)	Up to 30m (98ft)
Smart Function	√	√
Frame Rate	1920×1080 30/25fps 1280x720 30/25fpt	1920×1080 30f/25ps 1280×720 30/25fps
Audio I/O	N/A	Built-in Mic
Edge Storage	Micro SD, up to 128GB	MicroSD, up to 128GB
Power	12 V DC±25%, PoE (IEEE802.3 af)	12 V DC±25%, PoE (IEEE802.3 af)
Ingress Protection	IP67	IP67
Vandal Resistant	IK10	IK10





TECHNICAL PARAMETERS	IPC3612LB-ADF28(40)K-G	IPC3612LB-ADF28(40)K-H
Low illumination characteristics	Low-light	Low-light
Sensor	1/2.7"/2MP/CMOS	1/2.7"/2MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Fixed	Fixed
Lens	Focus: 2.8mm,4.0mm Iris: F2.0 Angle of view (H):112.9°/91.2°	Focus: 2.8mm,4.0mm Iris: F2.0 Angle of view (H):112.9°/91.2°
IR/LED	Up to 30m (98ft)	Up to 30m (98ft)
Smart Function	√	√
Frame Rate	1920×1080 30/25fps 1280x720 30/25fpt	1920×1080 30f/25ps 1280×720 30/25fps
Audio I/O	Built-in Mic	Built-in Mic
Edge Storage	Micro SD, up to 128GB	MicroSD, up to 128GB
Power	DC 12V ±25%, PoE (IEEE 802.3af)	12 V DC±25%, PoE (IEEE802.3 af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	N/A

EASY Basic





TECHNICAL PARAMETERS	IPC2122LB-AF28(40)WK-G	IPC322LB-AF28WK-G
Low illumination characteristics	Low-light	Low-light
Sensor	1/2.9"/2MP/CMOS	1/2.9"/2MP/CMOS
Wide Dynamic Range	DWDR	DWDR
Zoom	Fixed	Fixed
Lens	Focus: 2.8mm,4.0mm Iris: F2.0 Angle of view (H):101.1°/83.7°	Focus: 2.8mm Iris: F2.0 Angle of view (H):101.1°
IR/LED	Up to 30m (98ft)	Up to 30m (98ft)
Smart Function	√	√
Frame Rate	1920×1080 30fps 1280×720 30fps	1920×1080 30fps 1280×720 30fps
Audio I/O	Built-in Mic	Built-in Mic
Edge Storage	Micro SD, up to 128GB	Micro SD, up to 128GB
Power	12 V DC±25% PoE (IEEE802.3 af)	12 V DC±25% PoE (IEEE802.3 af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	IK10





TECHNICAL PARAMETERS	IPC2322LB-ADZK-G	IPC2322LB-ADZK-H
Low illumination characteristics	Low-light	Low-light
Sensor	1/2.7"/2MP/CMOS	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Motorized	Motorized
Lens	Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 108.05° ~ 32.59°	Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 103.6°~33.4°
IR/LED	Up to 50m (164ft)	Up to 50m (164ft)
Smart Function	√	√
Frame Rate	1920×1080 30fps 1280×720 30fps	1920×1080 30fps 1280×720 30fps
Audio I/O	Built-in Mic	Built-in Mic
Edge Storage	MicroSD, up to 128GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	N/A





TECHNICAL PARAMETERS	IPC3532LB-ADZK-G	IPC3532LB-ADZK-H
Low illumination characteristics	Low-light	Low-light
Sensor	1/2.7"/2MP/CMOS	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Motorized	Motorized
Lens	Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 108.05° ~ 32.59°	Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 103.6°~33.4°
IR/LED	Up to 40m (131ft)	Up to 40m (131ft)
Smart Function	√	√
Frame Rate	1920×1080 30fps 1280×720 30fps	1920×1080 30fps 1280×720 30fps
Audio I/O	Built-in Mic	Built-in Mic
Edge Storage	MicroSD, up to 128GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	IK10	IK10





TECHNICAL PARAMETERS	IPC3632LB-ADZK-G	IPC3632LB-ADZK-H
Low illumination characteristics	Low-light	Low-light
Sensor	1/2.7"/2MP/CMOS	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Motorized	Motorized
Lens	Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 108.05° ~ 32.59°	Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 103.6°~33.4°
IR/LED	Up to 40m (131ft)	Up to 40m (131ft)
Smart Function	√	√
Frame Rate	1920×1080 30fps 1280×720 30fps	1920×1080 30fps 1280×720 30fps
Audio I/O	Built-in Mic	Built-in Mic
Edge Storage	MicroSD, up to 128GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	N/A

EASY Basic





TECHNICAL PARAMETERS	IPC2123LB-AF28(40)KM-G	IPC323LB-SF28(40)K-G
Low illumination characteristics	Low-light	Low-light
Sensor	1/2.7"/3MP/CMOS	1/2.7"/3MP/CMOS
Wide Dynamic Range	DWDR	DWDR
Zoom	Fixed	Fixed
Lens	Focus: 2.8mm,4.0mm Iris: F2.0 Angle of view (H):112.7°/91.2°	Focus: 2.8mm,4.0mm Iris: F2.0 Angle of view (H):112.9°/91.2°
IR/LED	Up to 30m (98ft)	Up to 30m (98ft)
Smart Function	√	√
Frame Rate	2304×1296 30fps 1920×1080 30fps 1280×720 30fps	2304×1296 30fps 1920×1080 30fps 1280×720 30fps
Audio I/O	Built-in Mic	N/A
Edge Storage	MicroSD, up to 128GB	Micro SD, up to 128GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	IK10





TECHNICAL PARAMETERS	IPC3613LB-AF28(40)K-G	IPC2124LB-SF28(40)KM-G
Low illumination characteristics	Low-light	Low-light
Sensor	1/2.7"/3MP/CMOS	1/3"/4MP/CMOS
Wide Dynamic Range	DWDR	Digital WDR
Zoom	Fixed	Fixed
Lens	Focus: 2.8mm,4.0mm Iris: F2.0 Angle of view (H):112.9°/91.2°	Focus: 2.8mm, 4.0mm Iris: F2.0 Angle of view(H): 97.0°/79.0°
IR/LED	Up to 30m (98ft)	Up to 30m (98ft)
Smart Function	√	√
Frame Rate	2304×1296 30fps 1920×1080 30fps 1280×720 30fps	2560×1440 25/20fps 2304×1296 30/25fps 1920×1080 30/25fps 1280×720 30/25fpt
Audio I/O	Built-in Mic	N/A
Edge Storage	Micro SD, up to 128GB	Micro SD, up to 128GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	N/A





TECHNICAL PARAMETERS	IPC2124LB-ADF28(40)KM-H	IPC324LB-SF28(40)K-G
Low illumination characteristics	Low-light	Low-light
Sensor	1/2.9"/4MP/CMOS	1/3"/4MP/CMOS
Wide Dynamic Range	120dB True WDR	Digital WDR
Zoom	Fixed	Fixed
Lens	Focus: 2.8mm,4.0mm Iris: F2.0 Angle of view(H): 101.5°/84.1°	Focus: 2.8mm, 4mm Iris: F2.0 Angle of view(H): 97.0°/79.0°
IR/LED	Up to 30m (98ft)	Up to 30m (98ft)
Smart Function	√	√
Frame Rate	2560×1440 25/20fps 2304×1296 30/25fps 1920×1080 30/25fps 1280×720 30/25fps	2560×1440 25/20fps 2304×1296 30/25fps 1920×1080 30/25fps 1280×720 30/25fpt
Audio I/O	Built-in Mic	N/A
Edge Storage	Micro SD, up to 128GB	Micro SD, up to 128GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	IK10





TECHNICAL PARAMETERS	IPC324LB-ADF28(40)K-H	IPC3614LB-SF28(40)K-G
Low illumination characteristics	Low-light	Low-light
Sensor	1/2.9"/4MP/CMOS	1/3"/4MP/CMOS
Wide Dynamic Range	120dB True WDR	Digital WDR
Zoom	Fixed	Fixed
Lens	Focus: 2.8mm,4.0mm Iris: F2.0 Angle of view(H): 101.5°/84.1°	Focus: 2.8mm, 4mm Iris: F2.0 Angle of view(H): 97.0°/79.0°
IR/LED	Up to 30m (98ft)	Up to 30m (98ft)
Smart Function	√	√
Frame Rate	2560×1440 25/20fps 2304×1296 30/25fps 1920×1080 30/25fps 1280×720 30/25fps	2560×1440 25/20fps 2304×1296 30/25fps 1920×1080 30/25fps 1280×720 30/25fpt
Audio I/O	Built-in Mic	N/A
Edge Storage	Micro SD, up to 128GB	Micro SD, up to 128GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	IK10	N/A

EASY Basic





TECHNICAL PARAMETERS	IPC3614LB-ADF28(40)K-H	IPC2324LB-ADZK-G
Low illumination characteristics	Low-light	Low-light
Sensor	1/2.9"/4MP/CMOS	1/3"/4MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Fixed	Motorized
Lens	Focus: 2.8mm,4.0mm Iris: F2.0 Angle of view(H): 101.5°/84.1°	Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 102.79°~30.86°
IR/LED	Up to 30m (98ft)	Up to 50m (164ft)
Smart Function	√	√
Frame Rate	2560×1440 25/20fps 2304×1296 30/25fps 1920×1080 30/25fps 1280×720 30/25fps	2688×1520 25fps 2560×1440 25fps 2304×1296 30ps 1920×1080 30fps
Audio I/O	Built-in Mic	Built-in Mic
Edge Storage	Micro SD, up to 128GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	N/A





TECHNICAL PARAMETERS	IPC2324LB-ADZK-H	IPC3534LB-ADZK-G
Low illumination characteristics	Low-light	Low-light
Sensor	1/3"/4MP/CMOS	1/3"/4MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Motorized	Motorized
Lens	Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 86.3°~35.2°	Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 102.79°~30.86°
IR/LED	Up to 50m (164ft)	Up to 40m (131ft)
Smart Function	√	√
Frame Rate	2688×1520 25fps 2560×1440 25fps 2304×1296 30fps 1920×1080 30fps	2688×1520 25fps 2560×1440 25fps 2304×1296 30ps 1920×1080 30fps
Audio I/O	Built-in Mic	Built-in Mic
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	IK10





TECHNICAL PARAMETERS	IPC3534LB-ADZK-H	IPC3634LB-ADZK-G
Low illumination characteristics	Low-light	Low-light
Sensor	1/3"/4MP/CMOS	1/3"/4MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Motorized	Motorized
Lens	Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 86.3°~35.2°	Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 102.79°~30.86°
IR/LED	Up to 40m (131ft)	Up to 40m (131ft)
Smart Function	√	√
Frame Rate	2688×1520 25fps 2560×1440 25fps 2304×1296 30fps 1920×1080 30fps	2688×1520 25fps 2560×1440 25fps 2304×1296 30ps 1920×1080 30fps
Audio I/O	Built-in Mic	Built-in Mic
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	IK10	N/A





TECHNICAL PARAMETERS	IPC3634LB-ADZK-H	IPC2325LB-ADZK-G
Low illumination characteristics	Low-light	Low-light
Sensor	1/3"/4MP/CMOS	1/2.7"/5MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Motorized	Motorized
Lens	Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 86.3°~35.2°	Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 108.79°~ 33.23°
IR/LED	Up to 40m (131ft)	Up to 50m (164ft)
Smart Function	√	√
Frame Rate	2688×1520 25fps 2560×1440 25fps 2304×1296 30fps 1920×1080 30fps	2880×1620 25fps 2560×1440 25fps 2304×1296 30fps 1920×1080 30fps
Audio I/O	Built-in Mic	Built-in Mic
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	N/A

EASY Basic





TECHNICAL PARAMETERS	IPC2325LB-ADZK-H	IPC3535LB-ADZK-G
Low illumination characteristics	Low-light	Low-light
Sensor	1/2.7"/5MP/CMOS	1/2.7"/5MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Motorized	Motorized
Lens	Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 96.4°~32.7°	Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 108.79°~ 33.23°
IR/LED	Up to 50m (164ft)	Up to 40m (131ft)
Smart Function	√	√
Frame Rate	2880×1620 25fps 2560×1440 25fps 2304×1296 30fps 1920×1080 30fps	2880×1620 25fps 2560×1440 25fps 2304×1296 30fps 1920×1080 30fps
Audio I/O	Built-in Mic	Built-in Mic
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	IK10





TECHNICAL PARAMETERS	IPC3535LB-ADZK-H	IPC3635LB-ADZK-G
Low illumination characteristics	Low-light	Low-light
Sensor	1/2.7"/5MP/CMOS	1/2.7"/5MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Motorized	Motorized
Lens	Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 96.4°~32.7°	Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 108.79°~ 33.23°
IR/LED	Up to 40m (131ft)	Up to 40m (131ft)
Smart Function	√	√
Frame Rate	2880×1620 25fps 2560×1440 25fps 2304×1296 30fps 1920×1080 30fps	2880×1620 25fps 2560×1440 25fps 2304×1296 30fps 1920×1080 30fps
Audio I/O	Built-in Mic	Built-in Mic
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	IK10	N/A



TECHNICAL PARAMETERS	IPC3635LB-ADZK-H
Low illumination characteristics	Low-light
Sensor	1/2.7"/5MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Motorized
Lens	Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 96.4°~32.7°
IR/LED	Up to 40m (131ft)
Smart Function	√
Frame Rate	2880×1620 25fps 2560×1440 25fps 2304×1296 30fps 1920×1080 30fps
Audio I/O	Built-in Mic
Edge Storage	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	N/A

Consumer



TECHNICAL PARAMETERS	C1L-2WN-G
Low illumination characteristics	Low-light
Sensor	1/2.9"/2MP/CMOS
Wide Dynamic Range	Digital WDR
Zoom	Fixed
Lens	Focus: 2.8mm Iris: F2.0 Angle of view(H): 110.1°
IR	Up to 10m (32ft)
Smart Function	√
Frame Rate	1920×1080 30fps
Audio I/O	Built-in Mic,Built-in Speaker
Edge Storage	MicroSD, up to 128GB
Power	DC 5V±10%
Working Environment	-10°C ~ 40°C (14°F ~ 104°F)

EASY EasyStar





TECHNICAL PARAMETERS	IPC2122LE-ADF28(40)KMC-WL	IPC3612LE-ADF28(40)KC-WL
Low illumination characteristics	ColorHunter	ColorHunter
Sensor	1/2.8"/2MP/CMOS	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Fixed	Fixed
Lens	Focus: 2.8mm,4.0mm Iris: F1.6 Angle of view (H):106.7°/87.5°	Focus: 2.8mm,4.0mm Iris: F1.6 Angle of view (H):106.7°/87.5°
IR/LED	Up to 30m (98ft)	Up to 30m (98ft)
Smart Function	√	√
Frame Rate	1920×1080 30fps 1280x720 30fps	1920×1080 30fps 1280x720 30fps
Audio I/O	Built-in Mic,Built-in Speaker	Built-in Mic,Built-in Speaker
Edge Storage	MicroSD, up to 128GB	MicroSD, up to 128GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	N/A





TECHNICAL PARAMETERS	IPC2124LE-ADF28(40)KMC-WL	IPC3614LE-ADF28(40)KC-WL
Low illumination characteristics	ColorHunter	ColorHunter
Sensor	1/3"/4MP/CMOS	1/3"/4MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Fixed	Fixed
Lens	Focus: 2.8mm,4.0mm Iris: F1.6 Angle of view (H):112.9°/91.2°	Focus: 2.8mm,4.0mm Iris: F1.6 Angle of view (H):112.9°/91.2°
IR/LED	Up to 30m (98ft)	Up to 30m (98ft)
Smart Function	√	√
Frame Rate	2688×1520 25fps 2560×1440 25fps 2304×1296 30ps 1920×1080 30fps	2688×1520 25fps 2560×1440 25fps 2304×1296 30ps 1920×1080 30fps
Audio I/O	Built-in Mic,Built-in Speaker	Built-in Mic,Built-in Speaker
Edge Storage	MicroSD, up to 128GB	MicroSD, up to 128GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	N/A





TECHNICAL PARAMETERS	IPC2314LE-ADF28(40)KM-WL	IPC3624LE-ADF28(40)K-WL
Low illumination characteristics	ColorHunter	ColorHunter
Sensor	1/1.8"/4MP/CMOS	1/1.8"/4MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Fixed	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.0 Angle of view (H):110.4°/89.4°	Focus: 2.8mm, 4mm Iris: F1.0 Angle of view (H):110.4°/89.4°
IR/LED	Up to 30m (98ft)	Up to 30m (98ft)
Smart Function	√	√
Frame Rate	2688×1520 25fps 2560×1440 25fps 2304×1296 30fps 1920×1080 30fps	2688×1520 25fps 2560×1440 25fps 2304×1296 30fps 1920×1080 30fps
Audio I/O	Built-in Mic	Built-in Mic
Edge Storage	MicroSD, up to 128GB	MicroSD, up to 128GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	N/A





TECHNICAL PARAMETERS	IPC2124LE-ADF28(40)KM-G	IPC324LE-DSF28(40)K-G
Low illumination characteristics	EasyStar	EasyStar
Sensor	1/3"/4MP/CMOS	1/3"/4MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Fixed	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view(H): 101.1°/83.7°	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view(H): 101.1°/83.7°
IR/LED	Up to 50m (164ft)	Up to 30m (98ft)
Smart Function	√	√
Frame Rate	2688×1520 25fps 2560×1440 25fps 2304×1296 30ps 1920×1080 30fps	2688×1520 25fps 2560×1440 25fps 2304×1296 30ps 1920×1080 30fps
Audio I/O	Built-in Mic	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	IK10

EASY EasyStar





TECHNICAL PARAMETERS	IPC3614LE-ADF28(40)K-G	IPC2125LE-ADF28(40)KM-G
Low illumination characteristics	EasyStar	EasyStar
Sensor	1/3"/4MP/CMOS	1/2.7"/5MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Fixed	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view(H): 101.1°/83.7°	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view(H): 112.9°/91.2°
IR/LED	Up to 30m (98ft)	Up to 50m (164ft)
Smart Function	√	√
Frame Rate	2688×1520 25fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps	2880×1620 25fps 2560×1440 25fps 2304×1296 30fps 1920×1080 30fps
Audio I/O	Built-in Mic	Built-in Mic
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	N/A





TECHNICAL PARAMETERS	IPC325LE-ADF28(40)K-G	IPC3615LE-ADF28(40)K-G
Low illumination characteristics	EasyStar	EasyStar
Sensor	1/2.7"/5MP/CMOS	1/2.7"/5MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Fixed	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view(H): 112.9°/91.2°	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view(H): 112.9°/91.2°
IR/LED	Up to 30m (98ft)	Up to 30m (98ft)
Smart Function	√	√
Frame Rate	2880×1620 25fps 2560×1440 25fps 2304×1296 30fps 1920×1080 30fps	2880×1620 25fps 2560×1440 25fps 2304×1296 30fps 1920×1080 30fps
Audio I/O	Built-in Mic	Built-in Mic
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	IK10	N/A





TECHNICAL PARAMETERS	IPC2128LE-ADF28(40)KM-G	IPC328LE-ADF28(40)K-G
Low illumination characteristics	EasyStar	EasyStar
Sensor	1/2.7"/8MP/CMOS	1/2.7"/8MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Fixed	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view(H): 112.9°/91.2°	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view(H): 112.9°/91.2°
IR/LED	Up to 50m (98ft)	Up to 30m (98ft)
Smart Function	√	√
Frame Rate	3840×2160 20fps 3072×1728 30fps 2560×1440 30fps 1920×1080 30fps	3840×2160 20fps 3072×1728 30fps 2560×1440 30fps 1920×1080 30fps
Audio I/O	Built-in Mic	Built-in Mic
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	IK10



TECHNICAL PARAMETERS	IPC3618LE-ADF28(40)K-G
Low illumination characteristics	EasyStar
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°
IR/LED	Up to 30m (98ft)
Smart Function	√
Frame Rate	3840×2160 20fps 3072×1728 30fps 2560×1440 30fps 1920×1080 30fps
Audio I/O	Built-in Mic
Edge Storage	MicroSD, up to 256GB
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 has even more advanced features to achieve excellent performance.Each of Prime series is designed specifically for a particular market. Prime-III is professional cameras for color imaging in ultra-low light conditions powered by LightHunter and ColorHunter.

Prime-II is the new series which can take your projects to new heights with the professional appearance, upgraded hardware, excellent image effects and innovative smart functions.

Compared to the Easy series, the Prime-I series has enhanced hardware such as WDR, audio, alarm, SD cards. Prime products are commonly used in commercial buildings, parks and small project applications to effectively ensure safety.

LightHunter

LightHunter



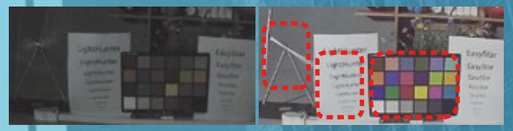
Intelligent Algorithm U-ISP

Large size BSI sensor

Big iris lens



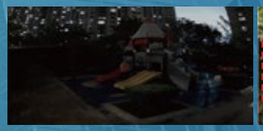
Indoor



Traditional IPC

LightHunter IPC

Outdoor



Traditional IPC



LightHunter IPC

ColorHunter

F1.0 super large lens

F1.0 super large aperture collects 4times amount of light computer with F2.0 aperture.

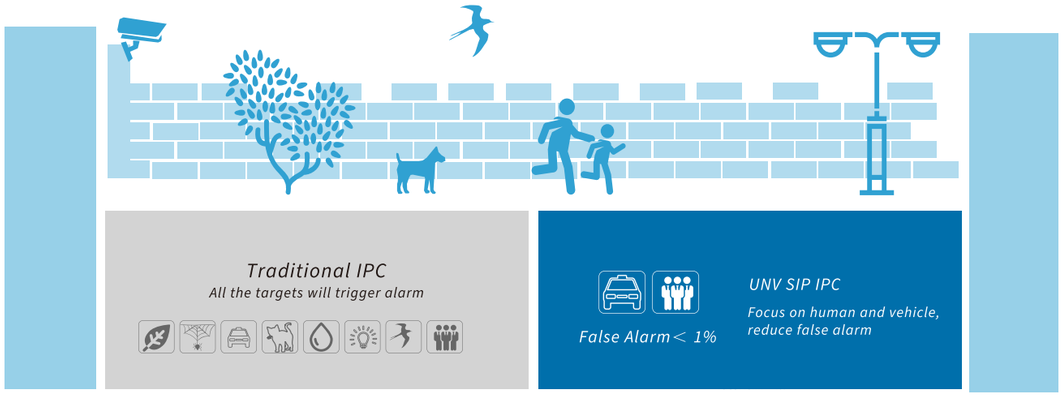
Friendly lighting LEDs

Warm light LEDs guarantee lower light pollution and maintain the true color in the low-light environment.



ColorHunter IPC | Normal IPC

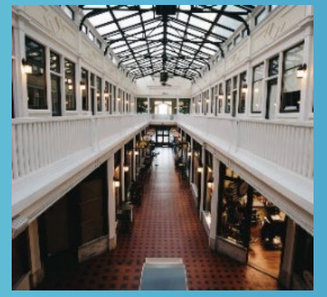
Smart Intrusion Prevention



MultiView











Monitor different directions at the same time

Monitor panorama & details at the same time

Advantages

- Can be flexibly applied to complex large scenes
- Save cost with multi-channels in one IP
- Powered by deep learning function





TECHNICAL PARAMETERS	IPC2122SB-ADF28(40)KM-I0	IPC2312SB-ADF40(60)KM-I0
Low illumination characteristics	LightHunter	LightHunter
Sensor	1/2.8"/2MP/CMOS	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Fixed	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 106.7°/87.5°	Focus: 4mm, 6mm Iris: F1.6 Angle of view (H): 87.5°/54.2°
IR	Up to 40m (131ft)	Up to 80m (262ft)
Smart Function	√	√
Frame Rate	1920×1080 30fps 1280×720 30fps	1920×1080 30fps 1280×720 30fps
Audio I/O	Built-in Mic	Built-in 2 Mic
Alarm I/O	N/A	1 / 1
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	N/A





TECHNICAL PARAMETERS	IPC2222SB-AHDF28(40)(60)KM-I1	IPC322SB-DF28(40)K-I0
Low illumination characteristics	LightHunter	LightHunter
Sensor	1/2.8"/2MP/CMOS	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Fixed	Fixed
Lens	Focus: 2.8mm,4mm, 6mm Iris: F1.6 Angle of view (H): 87.5°/54.2°	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 106.7°/87.5°
IR	Up to 80m (262ft)	Up to 30m (98ft)
Smart Function	√	√
Frame Rate	1920×1080@60fps	1920×1080 30fps 1280×720 30fps
Audio I/O	1 / 1	1 / 1
Alarm I/O	1 / 1	1 / 1
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	IK10	IK10





TECHNICAL PARAMETERS	IPC3612SB-ADF28(40)KM-I0	IPC312SB-ADF28K-I0
Low illumination characteristics	LightHunter	LightHunter
Sensor	1/2.8"/2MP/CMOS	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Fixed	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 106.7°/87.5°	Focus: 2.8mm Iris: F1.6 Angle of view (H): 106.7°
IR	Up to 30m (98ft)	Up to 30m (98ft)
Smart Function	√	√
Frame Rate	1920×1080 30fps 1280×720 30fps	1920×1080 30fps 1280×720 30fps
Audio I/O	Built-in Mic	1/1 , Built-in Mic
Alarm I/O	N/A	N/A
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	IK10





TECHNICAL PARAMETERS	IPC2322SB-DZK-I0	IPC3232SB-ADZK-I0
Low illumination characteristics	LightHunter	LightHunter
Sensor	1/2.8"/2MP/CMOS	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Motorized	Motorized
Lens	Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H): 107.4°~ 29.2°	Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H): 107.4°~ 29.2°
IR	Up to 50m (164ft)	Up to 40m (131ft)
Smart Function	√	√
Frame Rate	1920×1080 30fps 1280×720 30fps	1920×1080 30fps 1280×720 30fps
Audio I/O	1 / 1	1 / 1(Built-in Mic)
Alarm I/O	1 / 1	1 / 1
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	IK10	IK10

Prime I





TECHNICAL PARAMETERS	IPC3632SB-ADZK-I0	IPC2322SB-HDZK-I0
Low illumination characteristics	LightHunter	Lighthunter
Sensor	1/2.8"/2MP/CMOS	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Motorized	Motorized
Lens	Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H): 107.4°~ 29.2°	Focus:2.7~13.5mm Iris:F1.2 Angle of view(H):30.6°~98.2°
IR	Up to 40m (131ft)	Up to 50m(164 ft)
Smart Function	√	√
Frame Rate	1920×1080 30fps 1280×720 30fps	1920×1080 60fps
Audio I/O	Built-in Mic	1/1
Alarm I/O	N/A	1/1
BNC	N/A	√
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	IK10	IK10





TECHNICAL PARAMETERS	IPC3232SB-AHDZK-I0	IPC2322SB-HDZK-PI-I0
Low illumination characteristics	Lighthunter	LightHunter
Sensor	1/2.8"/2MP/CMOS	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Motorized	Motorized
Lens	Focus:2.7~13.5mm Iris:F1.2 Angle of view(H):30.6°~98.2°	Focus:2.8~12mm Iris:F1.4 Angle of view(H):100.3°~32°
IR	Up to 40m(131 ft)	Up to 50m(164 ft)
Smart Function	√	√
Frame Rate	1920×1080 60fps	1920×1080 60fps
Audio I/O	1/1	1/1
Alarm I/O	2/1	1/1
BNC	√	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE802.3af)	-30℃ ~ 60℃ (-22°F ~ 140°F)
Ingress Protection	IP67	IP67
Vandal Resistant	IK10	IK10





TECHNICAL PARAMETERS	IPC3232SB-AHDZK-PI-I0	IPC2314SB-ADF40(60)KM-I0
Low illumination characteristics	LightHunter	LightHunter
Sensor	1/2.8"/2MP/CMOS	1/2.7"/4MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Motorized	Fixed
Lens	Focus:2.8~12mm Iris:F1.4 Angle of view(H):100.3°~32°	Focus: 4mm, 6mm Iris: F1.6 Angle of view (H): 83.7°/52.1°
IR	Up to 40m(131 ft)	Up to 80m (262ft)
Smart Function	√	√
Frame Rate	1920×1080 60fps	2688×1520 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps
Audio I/O	1/1	Built-in 2 Mic
Alarm I/O	2/1	1 / 1
BNC	√	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	-30℃ ~ 60℃ (-22°F ~ 140°F)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	IK10	N/A





TECHNICAL PARAMETERS	IPC2124SB-ADF28(40)KMC-I0	IPC2124SB-ADF28(40)KM-I0
Low illumination characteristics	LightHunter	LightHunter
Sensor	1/2.7"/4MP/CMOS	1/3"/4MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Fixed	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 101.1°/83.7°	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 101.1°/83.7°
IR	Up to 30m (98ft)	Up to 40m (131ft)
Smart Function	√	√
Frame Rate	2688×1520 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps	2688×1520 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps
Audio I/O	Built-in Mic&Speaker	Built-in Mic
Alarm I/O	N/A	N/A
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	N/A

Prime I





TECHNICAL PARAMETERS	IPC324SB-DF28(40)K-I0	IPC3614SB-ADF28(40)KM-I0
Low illumination characteristics	LightHunter	LightHunter
Sensor	1/3"/4MP/CMOS	1/3"/4MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Fixed	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 101.1°/83.7°	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 101.1°/83.7°
IR	Up to 30m (98ft)	Up to 30m (98ft)
Smart Function	√	√
Frame Rate	2688×1520 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps	2688×1520 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps
Audio I/O	1 / 1	Built-in Mic
Alarm I/O	1 / 1	N/A
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	IK10	N/A





TECHNICAL PARAMETERS	IPC3614SB-ADF28(40)KMC-I0	IPC314SB-ADF28K-I0
Low illumination characteristics	LightHunter	LightHunter
Sensor	1/2.7"/4MP/CMOS	1/3"/4MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Fixed	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 101.1°/83.7°	Focus: 2.8mm Iris: F1.6 Angle of view (H): 101.1°
IR	Up to 30m (98ft)	Up to 30m (98ft)
Smart Function	√	√
Frame Rate	2688×1520 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps	2688×1520 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps
Audio I/O	Built-in Mic&Speaker	1 / 1 ,Built-in Mic
Alarm I/O	N/A	N/A
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	IK10





TECHNICAL PARAMETERS	IPC314SB-ADF28K-M12-I0	IPC354SB-ADNF28(40)K-I0
Low illumination characteristics	LightHunter	LightHunter
Sensor	1/3"/4MP/CMOS	1/2.7"/4MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Fixed	Fixed
Lens	Focus: 2.8mm Iris: F1.6 Angle of view (H): 101.1°	Focus: 2.8mm,4mm Iris: F1.6 Angle of view (H): 101.1°/91.5°
IR	Up to 30m (98ft)	Up to 30m (98ft)
Smart Function	√	√
Frame Rate	2688×1520 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps	2688×1520 30fps 2560×1440 30fps 2048×1520 30fps 1920×1080 30fps
Audio I/O	1 / 1 ,Built-in Mic	1 / 1 ,Built-in Mic
Alarm I/O	N/A	1/1
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25%	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP66
Vandal Resistant	IK10	IK10





TECHNICAL PARAMETERS	IPC2324SB-DZK-I0	IPC3234SB-ADZK-I0
Low illumination characteristics	LightHunter	LightHunter
Sensor	1/2.7"/4MP/CMOS	1/2.7"/4MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Motorized	Motorized
Lens	Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H): 103.58°~ 31.05°	Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H): 103.58°~ 31.05°
IR	Up to 50m (164ft)	Up to 40m (131ft)
Smart Function	√	√
Frame Rate	2688×1520 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps	2688×1520 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps
Audio I/O	1 / 1	1 / 1(Built-in Mic)
Alarm I/O	1 / 1	1 / 1
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	IK10	IK10





TECHNICAL PARAMETERS	IPC3634SB-ADZK-I0	IPC3534SB-ADNZK-I0
Low illumination characteristics	LightHunter	LightHunter
Sensor	1/2.7"/4MP/CMOS	1/2.7"/4MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Motorized	Motorized
Lens	Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H): 103.58°~ 31.05°	Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H): 103.58°~ 31.05°
IR	Up to 40m (131ft)	Up to 30m (98ft)
Smart Function	√	√
Frame Rate	2688×1520 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps	2688×1520 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps
Audio I/O	Built-in Mic	1 / 1,(Built-in Mic)
Alarm I/O	N/A	1 / 1
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP66
Vandal Resistant	IK10	IK10





TECHNICAL PARAMETERS	IPC2125SB-ADF28(40)KM-I0	IPC2125SB-ADF28(40)KMC-I0
Low illumination characteristics	LightHunter	ColorHunter
Sensor	1/2.7"/5MP/CMOS	1/2.7"/5MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Fixed	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 112.7°/86.5°	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 112.9°/91.2°
IR	Up to 40m (131ft)	Up to 30m (98ft)
Smart Function	√	√
Frame Rate	2880×1620 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps	2880×1620 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps
Audio I/O	Built-in Mic	Built-in Mic&Speaker
Alarm I/O	N/A	N/A
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	N/A





TECHNICAL PARAMETERS	IPC2315SB-ADF40(60)KM-I0	IPC2225SB-ADF28(40)(60)KM-I1
Low illumination characteristics	LightHunter	LightHunter
Sensor	1/2.7"/5MP/CMOS	1/2.7"/5MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Fixed	Fixed
Lens	Focus: 4mm, 6mm Iris: F1.6 Angle of view (H): 91.2°/56.4°	Focus: 2.8mm, 4mm,6mm Iris: F1.6 Angle of view (H): 112.9°/91.2°
IR	Up to 80m (262ft)	Up to 80m (262ft)
Smart Function	√	√
Frame Rate	2880×1620 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps	2880×1620@30fps
Audio I/O	Built-in 2 Mic	1 / 1
Alarm I/O	1 / 1	1 / 1
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	IK10





TECHNICAL PARAMETERS	IPC2105SB-ADF16KM-I0	IPC325SB-DF28(40)K-I0
Low illumination characteristics	Low-light	LightHunter
Sensor	1/2.7"/5MP/CMOS	1/2.7"/5MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Fixed	Fixed
Lens	Focus: 1.68mm Iris: F2.0 Angle of view (H): 180°	Focus: 2.8mm,4mm Iris: F1.6 Angle of view (H): 112.7°/86.5°
IR	Up to 20m (66ft)	Up to 30m (98ft)
Smart Function	√	√
Frame Rate	2880×1620 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps	2880×1620 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps
Audio I/O	N/A	1/1
Alarm I/O	N/A	1/1
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	IK10





TECHNICAL PARAMETERS	IPC3615SB-ADF28(40)KM-I0	IPC3615SB-ADF28(40)KMC-I0
Low illumination characteristics	LightHunter	LightHunter
Sensor	1/2.7"/5MP/CMOS	1/2.7"/5MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Fixed	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 112.7°/86.5°	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 101.1°/83.7°
IR	Up to 30m (98ft)	Up to 30m (98ft)
Smart Function	√	√
Frame Rate	2880×1620 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps	2880×1620 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps
Audio I/O	Built-in Mic	Built-in Mic&Speaker
Alarm I/O	N/A	N/A
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	N/A





TECHNICAL PARAMETERS	IPC2325SB-DZK-I0	IPC3235SB-ADZK-I0
Low illumination characteristics	LightHunter	LightHunter
Sensor	1/2.7"/5MP/CMOS	1/2.7"/5MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Motorized	Motorized
Lens	Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H): 106.25°~ 30.42°	Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H):106.25°~ 30.42°
IR	Up to 50m (164ft)	Up to 40m (131ft)
Smart Function	√	√
Frame Rate	2880×1620 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps	2880×1620 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps
Audio I/O	1 / 1	1 / 1（Built-in Mic）
Alarm I/O	1 / 1	1 / 1
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	IK10	IK10





TECHNICAL PARAMETERS	IPC3635SB-ADZK-I0	IPC3605SB-ADF16KM-I0
Low illumination characteristics	LightHunter	Low-light
Sensor	1/2.7"/5MP/CMOS	1/2.7"/5MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Motorized	Fixed
Lens	Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H):106.25°~ 30.42°	Focus: 1.68mm Iris: F2.0 Angle of view (H): 180°
IR	Up to 40m (131ft)	Up to 20m (66ft)
Smart Function	√	√
Frame Rate	2880×1620 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps	2880×1620 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps
Audio I/O	Built-in Mic	N/A
Alarm I/O	N/A	N/A
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	IK10	IK10





TECHNICAL PARAMETERS	IPC318SB-ADF28K-I0	IPC2128SB-ADF28(40)KMC-I0
Low illumination characteristics	LightHunter	LightHunter
Sensor	1/3"/8MP/CMOS	1/2.7"/8MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Fixed	Fixed
Lens	Focus: 2.8mm Iris: F1.6 Angle of view (H): 101.1°	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 112.4°/86.5°
IR	Up to 30m (98ft)	Up to 30m (98ft)
Smart Function	√	√
Frame Rate	3840×2160 20fps 3072×1728 30fps 2560×1440 30fps 1920×1080 30fps	3840×2160 20fps 3072×1728 30fps 2560×1440 30fps 1920×1080 30fps
Audio I/O	1 / 1	Built-in Mic,Built-in Speaker
Alarm I/O	N/A	N/A
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	IK10	N/A





TECHNICAL PARAMETERS	IPC2128SB-ADF28(40)KM-I0	IPC328SB-ADF28(40)K-I0
Low illumination characteristics	LightHunter	LightHunter
Sensor	1/2.7"/8MP/CMOS	1/2.7"/8MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Fixed	120dB True WDR
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 112.4°/86.5°	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 112.9°/91.2°
IR	Up to 30m (98ft)	Up to 30m (98ft)
Smart Function	√	√
Frame Rate	3840×2160 20fps 3072×1728 30fps 2560×1440 30fps 1920×1080 30fps	3840×2160 20fps 3072×1728 30fps 2560×1440 30fps 1920×1080 30fps
Audio I/O	Built-in Mic	1 / 1（Built-in Mic）
Alarm I/O	N/A	1 / 1
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	IK10





TECHNICAL PARAMETERS	IPC3618SB-ADF28(40)KM-I0	IPC3618SB-ADF28(40)KMC-I0
Low illumination characteristics	LightHunter	LightHunter
Sensor	1/2.7"/8MP/CMOS	1/2.7"/8MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Fixed	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 112.4°/86.5°	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 106.7°/87.5°
IR	Up to 30m (98ft)	Up to 30m (98ft)
Smart Function	√	√
Frame Rate	3840×2160 20fps 3072×1728 30fps 2560×1440 30fps 1920×1080 30fps	3840×2160 20fps 3072×1728 30fps 2560×1440 30fps 1920×1080 30fps
Audio I/O	Built-in Mic	Built-in Mic&Speaker
Alarm I/O	N/A	N/A
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	N/A





TECHNICAL PARAMETERS	IPC2328SB-DZK-I0	IPC3238SB-ADZK-I0
Low illumination characteristics	LightHunter	LightHunter
Sensor	1/2.8"/8MP/CMOS	1/2.8"/8MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Motorized	Motorized
Lens	Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 107.4°~ 29.2°	Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 107.4°~ 29.2°
IR	Up to 50m (164ft)	Up to 40m (131ft)
Smart Function	√	√
Frame Rate	3840×2160 20fps 3072×1728 30fps 2560×1440 30fps 1920×1080 30fps	3840×2160 20fps 3072×1728 30fps 2560×1440 30fps 1920×1080 30fps
Audio I/O	1 / 1	1 / 1（Built-in Mic）
Alarm I/O	1 / 1	1 / 1
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	IK10	IK10





TECHNICAL PARAMETERS	IPC3638SB-ADZK-I0	IPC815SB-ADF14K-I0
Low illumination characteristics	LightHunter	Low-light
Sensor	1/2.8"/8MP/CMOS	1/2.8"/5MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Motorized	Fixed
Lens	Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 107.4°~ 29.2°	Focus:1.4mm Iris: F2.0 Angle of View: 360°
IR	Up to 40m (131ft)	Up to 10 m (33ft)
Smart Function	√	√
Frame Rate	3840×2160 20fps 3072×1728 30fps 2560×1440 30fps 1920×1080 30fps	2592×1944 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps
Audio I/O	Built-in Mic	1 / 1（Built-in 2 Mic）
Alarm I/O	N/A	1 / 1
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP66
Vandal Resistant	IK10	IK10

Prime II





TECHNICAL PARAMETERS	IPC2B12SS-ADF28(40)K-I1	IPC322SS-ADF28(40)K-I1
Low illumination characteristics	LightHunter	LightHunter
Sensor	1/2.8"/2MP/CMOS	1/2.8"/2MP/CMOS
Wide Dynamic Range	130dB True WDR	130dB True WDR
Zoom	Fixed	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 100.15°/86.88° Up to 80m (262ft)	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 100.15°/86.88° Up to 40m (131ft)
IR	√	√
Smart Function	√	√
Frame Rate	1920×1080 60fps 1280×720 30fps	1920×1080 60fps 1280×720 30fps
Audio I/O	1/1;Built-in Mic	1/1;Built-in Mic
Alarm I/O	1/1	1/1
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	IK10





TECHNICAL PARAMETERS	IPC3612SS-ADF28(40)K-I1	IPC324SS-ADF28(40)K-I1
Low illumination characteristics	LightHunter	LightHunter
Sensor	1/2.8"/2MP/CMOS	1/3"/4MP/CMOS
Wide Dynamic Range	130dB True WDR	130dB True WDR
Zoom	Fixed	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 100.15°/86.88° Up to 40m (131ft)	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 97.68°/81.39° Up to 40m (131ft)
IR	√	√
Smart Function	√	√
Frame Rate	1920×1080 60fps 1280×720 30fps	2688×1520 30fps 2560x1440 30fps 2304x1296 30fps 1920x1080 30fps
Audio I/O	Built-in Mic	1/1;Built-in Mic
Alarm I/O	N/A	1/1
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	IK10







TECHNICAL PARAMETERS	IPC3614SS-ADF28(40)K-I1	IPC2B15SS-ADF28(40)K-I1	IPC325SS-ADF28(40)K-I1
Low illumination characteristics	LightHunter	LightHunter	LightHunter
Sensor	1/3"/4MP/CMOS	1/2.7"/5MP/CMOS	1/2.7"/5MP/CMOS
Wide Dynamic Range	130dB True WDR	130dB True WDR	130dB True WDR
Zoom	Fixed	Fixed	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 97.68°/81.39° Up to 40m (131ft)	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 110.71°/91.25° Up to 80m (262ft)	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 110.71°/91.25° Up to 40m (131ft)
IR	√	√	√
Smart Function	√	√	√
Frame Rate	2688×1520 30fps 2560x1440 30fps 2304x1296 30fps 1920x1080 30fps	2880×1620 30fps 2560x1440 30fps 2304x1296 30fps 1920x1080 30fps	2880×1620 30fps 2560x1440 30fps 2304x1296 30fps 1920x1080 30fps
Audio I/O	Built-in Mic	1/1:Built-in Mic	1/1;Built-in Mic
Alarm I/O	N/A	1/1	1/1
BNC	N/A	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67	IP67
Vandal Resistant	N/A	N/A	IK10







TECHNICAL PARAMETERS	IPC3615SS-ADF28(40)K-I1	IPC3222SS-ADF28(40)K-I1	IPC3224SS-ADF28(40)K-I1
Low illumination characteristics	LightHunter	LightHunter	LightHunter
Sensor	1/2.7"/5MP/CMOS	1/2.8"/(2+2)MP/CMOS	1/3"/(4+4)MP/CMOS
Wide Dynamic Range	130dB True WDR	130dB True WDR	130dB True WDR
Zoom	Fixed	Fixed	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 110.71°/91.25° Up to 40m (131ft)	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 100.15°/86.88° Up to 40m (131ft)	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 97.68°/81.39° Up to 40m (131ft)
IR	√	√	√
Smart Function	√	√	√
Frame Rate	2880×1620 30fps 2560x1440 30fps 2304x1296 30fps 1920x1080 30fps	1920×1080 60fps 1280×720 30fps	2688×1520 30fps 2560x1440 30fps 2304×1296 30fps 1920×1080 30fps
Audio I/O	Built-in Mic	1/1;Built-in Mic	1/1;Built-in Mic
Alarm I/O	N/A	1/1	1/1
BNC	N/A	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67	IP67
Vandal Resistant	N/A	IK10	IK10





TECHNICAL PARAMETERS	IPC2224SE-DF40(60)K-WL-I0	IPC3634SE-ADF28(40)K-WL-I0
Low illumination characteristics	Colorhunter	ColorHunter
Sensor	1/1.8"/4MP/CMOS	1/1.8"/4MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Fixed	Fixed
Lens	Focus: 4.0mm ,6.0mm Iris: F1.0 Angle of view (H): 103.0°/62.40°	Focus: 2.8mm ,4.0mm Iris: F1.0 Angle of view (H): 103.0°/62.40°
IR	N/A	N/A
Smart Function	√	√
Frame Rate	2688×1520 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps	2688x1520 30fps 2560×1440 30fps 2304×1296 30fps 1920x1080 30fps
Audio I/O	1 / 1	1 / 1
Alarm I/O	1 / 1	1 / 1
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)"
Ingress Protection	IP67	IP67
Vandal Resistant	IK10	IK10





TECHNICAL PARAMETERS	IPC2K24SE-ADF40KMC-WL-I0	IPC2K28SE-ADF40KMC-WL-I0
Low illumination characteristics	ColorHunter	ColorHunter
Sensor	1/2.9"/4MP/CMOS	1/2.7"/8MP/CMOS
Wide Dynamic Range	DWDR	130dB True WDR
Zoom	Fixed	Fixed
Lens	Focus:2 * 4.0mm Iris: F1.0 Angle of view (H): 160.00°±10°	Focus:2 * 4.0mm Iris: F1.0 Angle of view (H): 160.00°±10°
IR	Up to 30m (98ft)	Up to 30m (98ft)
Smart Function	√	√
Frame Rate	3840×1080 25fps	5120×1440 25fps
Audio I/O	1 / 1,Built-in speaker and two mics	1 / 1,Built-in Mic
Alarm I/O	1 / 1	1 / 1
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	N/A





TECHNICAL PARAMETERS	IPC2324SE-ADZK-WL-I0	IPC3634SE-ADZK-WL-I0
Low illumination characteristics	ColorHunter	ColorHunter
Sensor	1/1.8"/4MP/CMOS	1/1.8"/4MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Motorized	Motorized
Lens	Focus: 2.8 ~ 12mm Iris: F1.2 Angle of view(H): 102.4°~49.2°	Focus: 2.8 ~ 12mm Iris: F1.2 Angle of view(H): 102.4°~49.2°
IR	Up to 30m (98ft)	Up to 30m (98ft)
Smart Function	√	√
Frame Rate	2688×1520 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps	2688×1520 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps
Audio I/O	1 / 1,Built-in two mics	1 / 1,Built-in Mic
Alarm I/O	1 / 1	1 / 1
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	IK10	IK10





TECHNICAL PARAMETERS	IPC2A24SE-ADZK-I0	IPC3734SE-ADZK-I0
Low illumination characteristics	LightHunter	LightHunter
Sensor	1/1.8"/4MP/CMOS	1/1.8"/4MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Motorized	Motorized
Lens	Focus:2.8~12.0mm Iris: F1.2 Angle of view (H): 42.6°~113.7°	Focus:2.8~12.0mm Iris: F1.2 Angle of view (H): 42.6°~113.7°
IR	Up to 80m (98ft)	Up to 40m (131ft)
Smart Function	√	√
Frame Rate	2688x1520 30fps	2688x1520 30fps
Audio I/O	1/1(Built-in Mic)	1/1(Built-in Mic)
Alarm I/O	2/1	2/1
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	IK10	IK10





TECHNICAL PARAMETERS	IPC3634SE-ADZK-I0	IPC2128SE-ADF28(40)KM-WL-I0
Low illumination characteristics	LightHunter	ColorHunter
Sensor	1/1.8"/4MP/CMOS	1/2.8"/8MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Motorized	Fixed
Lens	Focus:2.8~12.0mm Iris: F1.2 Angle of view (H): 42.6°~113.7°	Focus:2.8mm, 4.0mm Iris: F1.0 Angle of view (H): 106.7°/87.5°
IR	Up to 40m (131ft)	Up to 30m (98ft)
Smart Function	√	√
Frame Rate	2688x1520 30fps;	3840×2160 20fps 3072×1728 30fps 2560×1440 30fps 1920×1080 30fps
Audio I/O	1/1(Built-in Mic)	Built-in Mic
Alarm I/O	2/1	N/A
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	IK10	N/A





TECHNICAL PARAMETERS	IPC3618SE-ADF28(40)KM-WL-I0	IPC2225SE-DF40(60)K-WL-I0
Low illumination characteristics	ColorHunter	ColorHunter
Sensor	1/2.8"/8MP/CMOS	1/2.7"/5MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Fixed	Fixed
Lens	Focus:2.8mm, 4.0mm Iris: F1.0 Angle of view (H): 106.7°/87.5°	Focus: 4.0mm, 6.0mm Iris: F1.0 Angle of view (H): 80.2°/53.4°
IR	Up to 30m (98ft)	N/A
Smart Function	√	√
Frame Rate	3840×2160 20fps 3072×1728 30fps 2560×1440 30fps 1920×1080 30fps	2880×1620 30fps 2560x1440 30fps 2304x1296 30fps 1920x1080 30fps
Audio I/O	Built-in Mic	1 / 1
Alarm I/O	N/A	1 / 1
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	IK10





TECHNICAL PARAMETERS	IPC3615SE-ADF28(40)KM-WL-I0	IPC2228SE-DF40(60)K-WL-I0
Low illumination characteristics	ColorHunter	Colorhunter
Sensor	1/2.7"/5MP/CMOS	1/1.8"/8MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Fixed	Fixed
Lens	Focus:2.8mm, 4.0mm Iris: F1.0 Angle of view (H): 102.0°/80.2°	Focus: 4.0mm ,6.0mm Iris: F1.0 Angle of view (H): 94.3°/57.3°
IR	N/A	N/A
Smart Function	√	√
Frame Rate	2880×1620 30fps 2560x1440 30fps 2304x1296 30fps 1920x1080 30fps	3840×2160 30fps 3072×1728 30fps 2560×1440 30fps 1920×1080 30fps
Audio I/O	1 / 1(Built-in Mic)	1 / 1
Alarm I/O	N/A	1 / 1
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	N/A	IK10





TECHNICAL PARAMETERS	IPC3638SE-ADF28(40)K-WL-I0	IPC2A28SE-ADZK-I0
Low illumination characteristics	ColorHunter	LightHunter
Sensor	1/1.8"/8MP/CMOS	1/1.8"/8MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Fixed	Motorized
Lens	Focus: 2.8mm ,4.0mm Iris: F1.0 Angle of view (H): 110.15°/94.29°	Focus:2.8~12.0mm Iris: F1.2 Angle of view (H):48.0°~101.1°
IR	N/A	Up to 80m (262ft)
Smart Function	√	√
Frame Rate	3840×2160 30fps 3072×1728 30fps 2560×1440 30fps 1920×1080 30fps	3840x2160 30fps
Audio I/O	1 / 1	1/1(Built-in Mic)
Alarm I/O	1 / 1	2/1
BNC	N/A	1
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	IK10	IK10





TECHNICAL PARAMETERS	IPC3738SE-ADZK-I0	IPC3638SE-ADZK-I0
Low illumination characteristics	LightHunter	LightHunter
Sensor	1/1.8"/8MP/CMOS	1/1.8"/8MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Motorized	Motorized
Lens	Focus:2.8~12.0mm Iris: F1.2 Angle of view (H):48.0°~101.1°	Focus:2.8~12.0mm Iris: F1.2 Angle of view (H): 48.0°~101.1°
IR	Up to 40m (131ft)	Up to 40m (131ft)
Smart Function	√	√
Frame Rate	3840x2160 30fps	3840x2160 30fps
Audio I/O	1/1(Built-in Mic)	1/1(Built-in Mic)
Alarm I/O	2/1	2/1
BNC	1	1
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	IP67
Vandal Resistant	IK10	IK10





TECHNICAL PARAMETERS	IPC542SE-HDK-I0	IPC544SE-DK-I0
Low illumination characteristics	LightHunter	LightHunter
Sensor	1/2.8"/2MP/CMOS	1/1.8"/4MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Manual(No Zoom/focus interface)	Manual(No Zoom/focus interface)
Lens	N/A	N/A
IR	N/A	N/A
Smart Function	√	√
Frame Rate	1920×1080 60fps	2688×1520 30fps
Audio I/O	1 / 1	1 / 1
Alarm I/O	2 / 1	2 / 1
BNC	√	√
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	AC 24V ±25%, DC 12V ±25% PoE (IEEE802.3af)	AC 24V ±25%, DC 12V ±25% PoE (IEEE802.3af)
Ingress Protection	N/A	N/A
Vandal Resistant	N/A	N/A

Network Camera

Pro series

UNV Pro series are born with excellent ultra-smart technology, deliver superior users experience.

Applied with smart function, products in Pro series are able to suit for a range of tough situations. 4K@30fps, 2MP@60fps, LightHunter, WDR, abundant interfaces, in addition to those performance, Pro series also include OmniView camera, which combines multiple sensors to provide a panoramic view.

Besides, AlphaView is a series of cameras that built-in deep learning algorithm. It focuses on people and vehicles in an image with high accuracy, enabling users to focus on real events.

The Pro series products are the first option for enterprise and project applications.

High Reliability



Wide temperature & voltage

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

Stably protect the products even if the power supply is un-stable.

Reliable protection level

Provide the most reliable protection for the product.



Surging prevention

Provide up to 6KV surge protection to protect the safety of products outdoors.

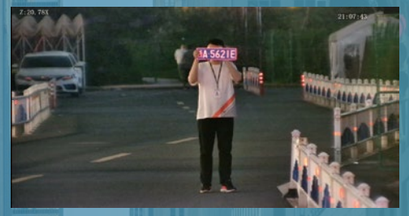
Industry products will be used in various complex environments, and UNV products have the ability to operate stably in complex environments.

Long-Focus Lens

Long-Focus Lens can change the multiplication to seefurther and clearer.



The wide view



The tele view

AlphaView

It focuses on people and vehicles with high precision.

Built-in deep learning algorithm.



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

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

IPC262EB-HDX10K-I0

- IP67, IK10
- IR: up to 100m
- 120dB true WDR
- Audio 1/1, Alarm 2/1
- 2MP@60fps (1920*1080)
- LightHunter, minimum
- 0.002 Lux illumination



IPC254EB-DX22GK-I0

- IP67
- IR: up to 150m
- 120dB true WDR
- Audio 1/1, Alarm 2/1
- 4MP@30fps (2688*1520)
- 1/1.8“progressive scan, CMOS
- LightHunter, minimum 0.001 Lux illumination



PRO Basic





TECHNICAL PARAMETERS	IPC262EB-HDX10K-I0	IPC265EB-DX12K-I0
Low illumination characteristics	LightHunter	LightHunter
Sensor	1/2.8"/2MP/CMOS	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Motorized	Motorized
Lens	Focus: 5~50mm Iris: F1.6 Angle of view(H): 4.71°~55.87°	Focus: 5~60mm Iris: F1.6 Angle of view(H): 5.72°~59.99°
IR	Up to 100m(328.1 ft)	Up to 100m(328.1 ft)
Smart Function	√	√
Frame Rate	1920×1080 60fps	2880×1620 30fps
Audio I/O	1 / 1	1 / 1
Alarm I/O	2 / 1	2 / 1
BNC	√	√
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	DC12V(±25%) PoE+ (IEEE802.3at)【AC24V(±25%) Customization available】	DC12V(±25%) PoE+ (IEEE802.3at)【AC24V(±25%) Customization available】
Ingress Protection	IP67	IP67
Vandal Resistant	IK10	IK10





TECHNICAL PARAMETERS	IPC254EB-DX22GK-I0	IPC568EB-DGK-I0
Low illumination characteristics	LightHunter	LightHunter
Sensor	1/1.8"/4MP/CMOS	1/1.8"/8MP/CMOS
Wide Dynamic Range	120dB True WDR	120dB True WDR
Zoom	Motorized	
Lens	Focus: 6.5~143mm Iris: F1.5~F3.4 Angle of view(H): 60.47°~3.49°	N/A
IR	Up to 150m(492.1 ft)	N/A
Smart Function	√	√
Frame Rate	2688×1520 30fps	3840x2160 30fps
Audio I/O	1 / 1	1 / 1
Alarm I/O	2 / 1	2 / 1
BNC	√	√
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	AC 24V ±25% PoE (IEEE802.3at)	AC 24V ±25% DC 12V±25% PoE (IEEE 802.3af)
Ingress Protection	IP67	N/A
Vandal Resistant	N/A	N/A



TECHNICAL PARAMETERS	IPC86CEB-AF18KC-I0
Low illumination characteristics	Low-light
Sensor	1/1.7"/12MP/CMOS
Wide Dynamic Range	DWDR
Zoom	Fixed
Lens	Focus: 1.8mm Iris: F2.0 Angle of view : 360°
IR	Up to 15m (49ft)
Smart Function	√
Frame Rate	Fisheye View:4000×3000 20fps 3000×3000 20fps 2560×2560 25fps
Audio I/O	1 / 1（Built-in two Mics）
Alarm I/O	2 / 1
BNC	√
Edge Storage	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	IK10

PRO AlphaView



TECHNICAL PARAMETERS	IPC28184EA-ADX5K-F40-I1	
	Detail	**Panorama**
Low illumination characteristics	LightHunter	LightHunter
Sensor	1/1.8", 8MP,CMOS	1/1.8", 4MP,CMOS
Wide Dynamic Range	120WDR	120WDR
Zoom	5X	N/A
Lens	Focus:10~50mm Iris:F1.6 Angle of view(H):33.8°~8.4°	Focus:4mm Iris:F1.0 Angle of view(H):94.7°
IR	Up to 50m (164.0ft) IR range	N/A
Smart Function	√	N/A
Frame Rate	3840×2160 30fps	2688×1520 30fps
Audio I/O	2/1	2/1
Alarm I/O	3/2	3/2
BNC	N/A	N/A
Edge Storage	MicroSD, up to 256GB	MicroSD, up to 256GB
Power	AC24V±25%	AC24V±25%
Ingress Protection	IP66	IP66
Vandal Resistant	N/A	N/A



TECHNICAL PARAMETERS	IPC8544EA-KM-I1
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°
IR	Up to 50m (164ft)
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 256GB
Power	AC 24V ±25%, DC24V Support 18V-48V PoE (IEEE 802.3at)
Ingress Protection	IP67
Vandal Resistant	N/A



PTZ

Network Camera

A pan-tilt-zoom (PTZ) camera works by controlling the different direction of camera lens to cover a wide monitoring area and zooming in to track the target in the scene. These capabilities enable PTZ cameras meet the needs of customers and ensure security safety.

UNV provides different series PTZ cameras to meet the different needs of customers: Pro, Prime and Easy series. Pro series is the highest level with professional features which are oriented to vertical market, such as 45x optical zoom, gyroscope, optical defog and so on. Prime series PTZ cameras are equipped with LightHunter technology, providing a bright and clear image in the ultra-low environment. Prime series gives abundant choices with different sizes and features for customer. As for distribution market, UNV provides Easy series. Compact design, adapting in deep-learning algorithm and cost-effective are the main features of Easy series.

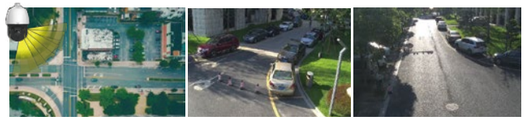
Flexible PTZ actions and higher powered optical zoom can automatfically track a target, zoom in the details.

Lighthunter technology ensures ultra-high image quality in low illumination environment.



LightHunter

Flexible PTZ actions



higher powered optical zoom

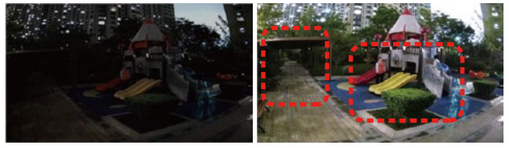


1x 25x

Indoor



Outdoor

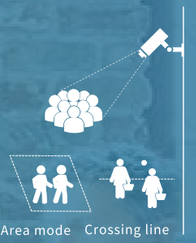


Traditional IPC LightHunter IPC

Adopt deep-learning algorithms to realize intelligence functions (smart intrusion prevention, face capture and people counting)



Smart intrusion prevention



People counting

Advanced hardware make it work stably in various environments.



Wide temperature & voltage



Reliable protection level



6Kv lightning rate

IPC6424SR-X25-VF

· 4MP (2688x1520@30fps) , 1/2.8” CMOS sensor
· 25X Optical Zoom
· Lighthunter technology
· up to 100m IR distance
· AI-based Auto-Tracking
· Quick focus technology
· IP67 ingress protection, IK10 vandal resis tant, 6kv lightning protection
· Smart intrusion prevention, people counting
· DC 12V±25% or PoE+
· Alarm 2 / 1 , Audio 1 / 1
· RS485,BNC interface



IPC675LFW-AX4DUPKC-VG

· 5MP, 1/2.7"CMOS sensor
· Up to 50m IR and 10m warm light distance
· LightHunter technology
· 120dB true WDR
· Supports deep-learning algorithms
· Built-in Mic & speaker
· Support PoE power supply
· IP66 protection



IPC7622ER-X44-VF

· 44X Optical Zoom
· LightHunter technology
· Up to 400m IR distance
· Gyroscope stabilization
· Intelligent wiper function
· Alarm 7 in and 2 out, Audio 1 in and 1 out
· Optical defog
· Embedded gradienter for installation
· Supports deep-learning algorithms



PTZ





TECHNICAL PARAMETERS	IPC68188EFW-X25-F40G-VH		IPC6424SR-X25-VF-B
	Channel 1	Channel 2	
Low illumination characteristics	Lighthunter	Lighthunter	Lighthunter
Sensor	1/1.8", 8MP, CMOS	1/1.2", 8MP, CMOS	1/2.8"/4MP/CMOS
Frame Rate	3840*2160@30fps	3840*2160@30fps	2688×1520 30fps
Lens	Focus: 4mm	Focus:10~250mm	Focus:4.8~120mm
Optical Zoom	N/A	25X	25X
Pan Range	N/A	360°	360°
Auto Tracking	N/A	√	√
Audio I/O	1/1	1/1	1 / 1
Alarm I/O	7/2	7/2	2 / 1
Power	DC24V±25%, AC24V±25%	DC24V±25%, AC24V±25%	DC 12V±25%, PoE+(IEEE802.3 at)
Ingress Protection	IP66	IP66	IP67/IK10





TECHNICAL PARAMETERS	IPC6422SR-X25-VF-B	IPC6412LR-X16-VG
Low illumination characteristics	Lighthunter	Lighthunter
Sensor	1/2.8"/2MP/ CMOS	1/2.8"/2MP/CMOS
Frame Rate	1920*1080 60fps	1920*1080 30fps
Lens	Focus:5~125mm	Focus:5 - 80mm
Optical Zoom	25X	16X
Pan Range	360°	360°
Auto Tracking	√	√
Audio I/O	1 / 1	N/A
Alarm I/O	2 / 1	N/A
Power	DC12V±25%, PoE+(IEEE 802.3at)	DC 12V±25%, PoE+(IEEE802.3 at)
Ingress Protection	IP67/IK10	IP66

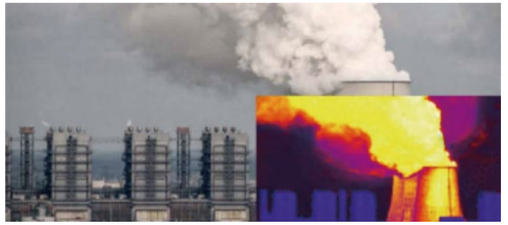
THERMAL

Network Camera

Thermal cameras detect infrared radiation from wave length 8 μm to 14 μm, and provide images using temperature differences, making it available to see without visible lights.

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 deep learning algorithm including line crossing, intrusion, region entry and exit.



Single IP address, dual video

Key Features

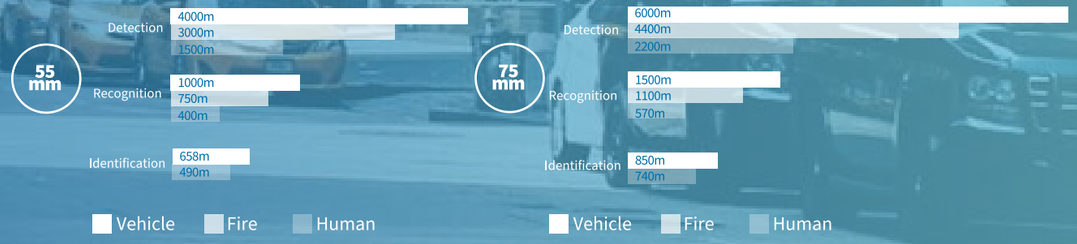
Thermal

- Up to 384 × 288 resolution
- Adopt Vanadium Oxide Uncooled Focal Plane Arrays
- NETD is less than 50 mk
- 75mm fixed lens for positioning system, 50mm fixed lens for PTZ, 3.2mm fixed lens for bullet.

Visible

- Up to 1920 × 1080 resolution
- 55 × optical zoom for positioning system
- 38 × optical zoom for PTZ
- 4mm fixed lens for bullet

DRI (Detection Recognition Identification) Distance



TIC2621SR-F3-4F4AC-VD

· Thermal module: 256*192 resolution
· Optical module: 2688*1520 resolution
· Smart intrusion prevention
· Linked audible and visual alarm
· Built-in MIC and speaker

· Functions in thermal module: fire detection, temperature measurement, smoking detection
· DC12V±25% or PoE power supply
· Micro SD, up to 256 GB
· Alarm 2 in and 2 out, Audio 1 in and 1 out





TECHNICAL PARAMETERS

TIC6831ER-F50-4X38P

Thermal	Sensor type	Vanadium Oxide Uncooled Focal Plane Arrays
	Pixel size	17um
	Maximum image size	384*288
	Video frame rate	25fps
	NETD	<50mk @ f1.0 @23+3°C
	Response waveband	8~14um
	Focus	50mm @F1.0
	Iris	F1.0
	Angle ofview (H*V)	7.5°*5.8°
	IFOV	0.34mrad
Visible light	Sensor	1/1.8"/4MP/CMOS
	Focus	5.7~216.6mm
	Iris	F1.3~F4.6
	Minimum illumination	Colour: 0.0005 Lux(F1.3,AGC ON)0 Lux with IR
	S/N	>55dB
	Defog	Optical Defog & Digital Defog
	Day/Night	IR-cut filter with auto switch (ICR)
	Video Frame rate	4MP2688*1520),Max 60fps
	WDR	120dB
	Angle ofview (H)	58.5°~2
Blackbody	Accuracy	/
	Stability	/
	Temperature resolution	/
	Radiation spectrum	/
	Effective emissivity	/
	Power	/
	Power consumption	/
	Radiation area	/
	Dimension	/

Pan Range	360°
Pan Speed	0.1°/s ~180°/s
Tilt Range	-15°~90°
Tilt Speed	0.1°~180°/s
Auto Tracking	√
ROI(Region ofInterest)	√
IR	Up to 150m (492 ft) IR range
Video Compression	Ultra265，H.265,H.264,MJPEG
Smart Function	√
OSD font	vector
The number of OSD	Up to 8 OSDs
Video Streaming	Five streams
Privacy Mask	√
Patrol	√
Preset	1024
Audio 1/0	1/1
Alarm I/0	2/1
BNC	N/A
Edge Storage	MicroSD,up to 256GB
Network Interface	10M/100M Base-TX Ethernet
Reset Button	√
Power	AC 24V+25%,DC24V+25%,POE++(IEEE8023bt)
Working Environment	-40°C~+70°C(-40°F~158°F)
Ingress Protection	IP66
Vandal Resistant	N/A
Weight	10.22kg(22.53lb)
Power Consumption	Max 57W
Dimensions(L x Wx H)	270mm x 496.7mm(D 10.6"x 19.6"



TECHNICAL PARAMETERS

TIC7632EL-F75-2X55G

Thermal	Sensor type	Vanadium Oxide Uncooled Focal Plane Arrays
	Pixel size	17um
	Maximum image size	384*288
	Video frame rate	25fps
	NETD	<50mk @ f1.0 @23+3
	Response waveband	8~14um
	Focus	75mm @F1.0
	Iris	F1.0
	Angle ofview (H*V)	5.0°*4.0°
	IFOV	0.23mrad
Visible light	Sensor	1/1.8"/2MP/CMOS
	Focus	6~330mm
	Iris	F1.3~F4.6
	Minimum illumination	Colour:0.0005 Lux(F1.3AGC ON)0 Lux with IR
	S/N	>55dB
	Defog	Optical Defog & Digital Defog
	Day/Night	IR-cut filter with autoswitch (ICR)
	Video Frame rate	1080P(1920*1080),Max60fps
	WDR	120dB
	Angle ofview (H)	58.5°~1.7
Blackbody	Accuracy	/
	Stability	/
	Temperature resolution	/
	Radiation spectrum	/
	Effective emissivity	/
	Power	/
	Power consumption	/
	Radiation area	/
	Dimension	/

Pan Range	360°
Pan Speed	0.1°/s ~180°/s
Tilt Range	-90°~45°
Tilt Speed	0.1°~40°/s
Auto Tracking	√
ROI(Region ofInterest)	√
IR	Up to 800m (2624.7)IR range
Video Compression	Ultra265，H.265,H.264,MJPEG
Smart Function	√
OSD font	vector
The number of OSD	Up to 8 OSDs
Video Streaming	Five streams
Privacy Mask	√
Patrol	√
Preset	1024
Audio 1/0	1/1
Alarm I/0	7/2
BNC	Supported(Thermal channel)
Edge Storage	MicroSD,up to 256GB
Network Interface	10M/100M/1000M Base-TXEthernet+100M/1000M SFP
Reset Button	√
Power	DC48V+25%、DC24V+15%、AC 24V+25%
Working Environment	40°C~+70°C(-40F~158°F)
Ingress Protection	IP66
Vandal Resistant	N/A
Weight	15.09kg(33.27lb)
Power Consumption	Max119W
Dimensions(L x Wx H)	505.2mmx280.1mmx364.9mm19.9"x11.0"x144")



TECHNICAL PARAMETERS

TIC2621SR-F3-4F4AC-VD

Thermal	Sensor type	Vanadium Oxide Uncooled FocaPlane Arrays
	Pixel size	12un
	Maximum image size	256*192
	Video frame rate	30fps
	NETD	<55mk @ f1.0 @25°C
	Response waveband	8~14um
	Focus	3.2mm @F1.1
	Iris	F1.1
	Angle ofview (H*V)	57.0°~42.0°
	IFOV	3.75mrad
Visible light	Sensor	1/1.8"
	Focus	4mm
	Iris	F1.6
	Minimum illumination	Colour:0.001lux(F1.6,AGCON)0 lux with IR
	S/N	>56dB
	Defog	Digital Defog
	Day/Night	IR-cut filter with auto switch (ICR
	Video Frame rate	4MP(2688*1520),Max30fps
	WDR	120dB
	Angle ofview (H)	89.9°~49.1
Blackbody	Accuracy	N/A
	Stability	N/A
	Temperature resolution	N/A
	Radiation spectrum	N/A
	Effective emissivity	N/A
	Power	N/A
	Power consumption	N/A
	Radiation area	N/A
	Dimension	N/A

Pan Range	N/A
Pan Speed	N/A
Tilt Range	N/A
Tilt Speed	N/A
Auto Tracking	N/A
ROI(Region ofInterest)	√
IR	Up to 50m (164 f)IR range
Video Compression	Ultra265,H.265,H.264,MJPEG
Smart Function	√
OSD font	vector
The number of OSD	up to 8 OSDs
Video Streaming	Triple streams
Privacy Mask	Up to 8 areas per scene
Patrol	N/A
Preset	N/A
Audio 1/0	1/1
Alarm I/0	2/2
BNC	N/A
Edge Storage	MicroSD,up to 256GB
Network Interface	10M/100M Base-TX Ethernet
Reset Button	√
Power	DC12V(+25%),POE(IEEE802.3af)
Working Environment	thermalmodule:-10C ~+50C visiblemodule:-40°C~70°C
Ingress Protection	P67
Vandal Resistant	N/A
Weight	1.85kg(4.08lb)
Power Consumption	Max 12W
Dimensions(L x Wx H)	ø354mm x 104mm x 116mm(ø13.9"x4.X4.6")

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. It is featured with plug-and-play functionality. The maintenance of analog camera is also simple, even for the end users with limited expertise.

What's more, Uniview analog camera offers 24/7 colorful images with its ColorHunter technology at an extremely affordable price. The demand of residential and small business situations can be highly satisfied with this cost-effective choice.

Plug & Play



Easy to Maintain



Only one step to watch the liveview

Local display:

- Easy to show live view through HDMI or VGA
- Display different resolution for different cameras and XVRs

Signal format:

- Automatically adjust to camera default signal format
- Choose the specific format manually

Remote monitoring by phone:

- Watch live view and playback anywhere anytime just like IP camera
- Receive alarm push as it happens

Cloud upgrade:

The firmware can be easily upgraded for only one click

Uniview:

Upload new firmware

Client:

Get upgrade notification; Send upgrade command

Device:

Send device information; Download new firmware

Excellent Image Performance

High Resolution

Analog Camera offers images with 2/4/5/8MP high resolution.

It can catch rich details when events happen.





24/7 Colorful Image

ColorHunter technology applied to deliver vivid and detailed image, even under ultra low-light conditions.



Built-in Mic

Built-in mic, deliver high-quality audio information



Built-in mic

Video & Audio Signal

Dolphin Series





TECHNICAL PARAMETERS	UAC-T112-F28(40)	UAC-T115-F28(40)
Format	4 in 1	4 in 1
Sensor	1/3"/2MP/CMOS	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F2.0	Focus: 2.8mm,4mm Iris: F2.0
Illuminator	One IR illuminator	One IR illuminator
Min.illumination	Color: 0.02 lux (F2.0, AGC ON) 0 lux with IR on	Color: 0.02 lux (F2.0, AGC ON)0 lux with IR on
IR/LED	Up to 20m (65ft)	Up to 20m (65ft)
Audio	N/A	N/A
Wide Dynamic Range	DWDR	DWDR
Power	DC 12V ±25%	DC 12V ±25%
Ingress Protection	IP67	IP67





TECHNICAL PARAMETERS	UAC-B112-F28(40)	UAC-B115-F28(40)
Format	4 in 1	4 in 1
Sensor	1/3"/2MP/CMOS	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F2.0	Focus: 2.8mm/4mm Iris: F2.0
Illuminator	One IR illuminator	One IR illuminator
Min.illumination	Color: 0.02 lux (F2.0, AGC ON)0 lux with IR on	Color: 0.02 lux (F2.0, AGC ON)0 lux with IR
IR/LED	Up to 20m (65ft)	Up to 20m (65ft)
Audio	N/A	N/A
Wide Dynamic Range	DWDR	DWDR
Power	DC 12V ±25%	DC 12V ±25%
Ingress Protection	IP67	IP67





TECHNICAL PARAMETERS	UAC-D112-F28(40)	UAC-D115-F28(40)
Format	4 in 1	4 in 1
Sensor	1/3"/2MP/CMOS	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm/4mm Iris: F2.0	Focus: 2.8mm/4mm Iris: F2.0
Illuminator	One IR illuminator	One IR illuminator
Min.illumination	Color: 0.02 lux (F2.0, AGC ON)0 lux with IR on	Color: 0.02 lux (F2.0, AGC ON)0 lux with IR on
IR/LED	Up to 20m (65ft)	Up to 20m (65ft)
Audio	N/A	N/A
Wide Dynamic Range	DWDR	DWDR
Power	DC 12V ±25%	DC 12V ±25%
Ingress Protection	IP67	IP67





TECHNICAL PARAMETERS	UAC-T112-F28(40)-W	UAC-T115-F28(40)-W
Format	4 in 1	4 in 1
Sensor	1/3"/2MP/CMOS	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6	Focus: 2.8mm,4mm Iris: F1.6
Illuminator	One white-light illuminator	One white-light illuminator
Min.illumination	Color: 0.01 lux (F1.6, AGC ON)0 lux with white light on	Color: 0.01 lux (F1.6, AGC ON)0 lux with white light on
IR/LED	Up to 20m (65ft)	Up to 20m (65ft)
Audio	N/A	N/A
Wide Dynamic Range	DWDR	DWDR
Power	DC 12V ±25%	DC 12V ±25%
Ingress Protection	IP67	IP67

Dolphin Series





TECHNICAL PARAMETERS	UAC-B112-F28(40)-W	UAC-B115-F28(40)-W
Format	4 in 1	4 in 1
Sensor	1/3"/2MP/CMOS	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6	Focus: 2.8mm,4mm Iris: F1.6
Illuminator	One white-light illuminator	One white-light illuminator
Min.illumination	Color: 0.01 lux (F1.6, AGC ON)0 lux with white light on	Color: 0.01 lux (F1.6, AGC ON)0 lux with white light on
IR/LED	Up to 20m (65ft)	Up to 20m (65ft)
Audio	N/A	N/A
Wide Dynamic Range	DWDR	DWDR
Power	DC 12V ±25%	DC 12V ±25%
Ingress Protection	IP67	IP67





TECHNICAL PARAMETERS	UAC-P112-AF40-W	UAC-T112-AF28(40)
Format	4 in 1	4 in 1
Sensor	1/2.9"/2MP/CMOS	1/3"/2MP/CMOS
Lens	Focus: 4mm Iris: F1.6	Focus: 2.8mm,4mm Iris: F2.0
Illuminator	8 white-light illuminators	One IR illuminator
Min.illumination	Color: 0.005 lux (F1.6, AGC ON)0 lux with white light on	Color: 0.02 lux (F2.0, AGC ON)0 lux with IR on
IR/LED	Up to 30m (65ft)	Up to 20m (65ft)
Audio	N/A	Built-in Mic
Wide Dynamic Range	DWDR	DWDR
Power	DC 12V ±25%	DC 12V ±25%
Ingress Protection	IP66	IP67





TECHNICAL PARAMETERS	UAC-T115-AF28(40)	UAC-B112-AF28(40)
Format	4 in 1	4 in 1
Sensor	1/2.7"/5MP/CMOS	1/3"/2MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F2.0	Focus: 2.8mm,4mm Iris: F2.0
Illuminator	One IR illuminator	One IR illuminator
Min.illumination	Color: 0.02 lux (F2.0, AGC ON)0 lux with IR on	Color: 0.02 lux (F2.0, AGC ON)0 lux with IR on
IR/LED	Up to 20m (65ft)	Up to 20m (65ft)
Audio	Built-in Mic	Built-in Mic
Wide Dynamic Range	DWDR	DWDR
Power	DC 12V ±25%	DC 12V ±25%
Ingress Protection	IP67	IP67





TECHNICAL PARAMETERS	UAC-B115-AF28(40)	UAC-T112-AF28(40)-W
Format	4 in 1	4 in 1
Sensor	1/2.7"/5MP/CMOS	1/3"/2MP/CMOS
Lens	Focus: 2.8mm/4mm Iris: F2.0	Focus: 2.8mm,4mm Iris: F1.6
Illuminator	One IR illuminator	One white-light illuminator
Min.illumination	Color: 0.02 lux (F2.0, AGC ON)0 lux with IR on	Color: 0.01 lux (F1.6, AGC ON)0 lux with white light on
IR/LED	Up to 20m (65ft)	Up to 20m (65ft)
Audio	Built-in Mic	Built-in Mic
Wide Dynamic Range	DWDR	DWDR
Power	DC 12V ±25%	DC 12V ±25%
Ingress Protection	IP67	IP67

Dolphin Series





TECHNICAL PARAMETERS	UAC-T115-AF28(40)-W	UAC-B112-AF28(40)-W
Format	4 in 1	4 in 1
Sensor	1/2.7"/5MP/CMOS	1/3"/2MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6	Focus: 2.8mm,4mm Iris: F1.6
Iris	One white-light illuminator	One white-light illuminator
Illuminator	Color: 0.01 lux (F1.6, AGC ON)0 lux with white light on	Color: 0.01 lux (F1.6, AGC ON)0 lux with white light on
Min.illumination	Up to 20m (65ft)	Up to 20m (65ft)
IR/LED	Built-in Mic	Built-in Mic
Audio	DWDR	DWDR
Wide Dynamic Range	DC 12V ±25%	DC 12V ±25%
Power	IP67	IP67
Ingress Protection		





TECHNICAL PARAMETERS	UAC-B115-AF28(40)-W	UAC-T132-F28(40)
Format	4 in 1	4 in 1
Sensor	1/2.7"/5MP/CMOS	1/3.2"/2MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6	Focus: 2.8mm,4mm Iris: F2.0
Iris	One white-light illuminator	One IR illuminator
Illuminator	Color: 0.01 lux (F1.6, AGC ON)0 lux with white light on	Color: 0.02 lux (F2.0, AGC ON)0 lux with IR on
Min.illumination	Up to 20m (65ft)	Up to 20m (65ft)
IR/LED	Built-in Mic	N/A
Audio	DWDR	DWDR
Wide Dynamic Range	DC 12V ±25%	DC 12V ±25%
Power	IP67	N/A
Ingress Protection		

Whale Series





TECHNICAL PARAMETERS	UAC-B128-ADF28(40)MS	UAC-T128-ADF28(40)MS
Format	4 in 1	4 in 1
Sensor	1/2.7"/8MP/CMOS	1/2.7"/8MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6	Focus: 2.8mm,4mm Iris: F1.6
Illuminator	Two IR illuminators	Two IR illuminators
Min.illumination	Color: 0.005 lux (F1.6, AGC ON)0 lux with IR on	Color: 0.005 lux (F1.6, AGC ON)0 lux with IR on
IR/LED	Up to 40m (65ft)	Up to 40m (65ft)
Audio	Built-in Mic	Built-in Mic
Wide Dynamic Range	120dB WDR	120dB WDR
Power	DC 12V ±25%	DC 12V ±25%
Ingress Protection	IP67	IP67





TECHNICAL PARAMETERS	UAC-D128-ADF28(40)MS	UAC-B134-ADF28(40)MS-W
Format	4 in 1	4 in 1
Sensor	1/2.7"/8MP/CMOS	1/1.8"/4MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6	Focus: 2.8mm,4mm Iris: F1.0
Illuminator	One IR illuminators	Two white-light illuminators
Min.illumination	Color: 0.005 lux (F1.6, AGC ON)0 lux with IR on	Color: 0.0005 lux (F1.0, AGC ON)0 lux with white light on
IR/LED	Up to 30m (65ft)	Up to 40m (65ft)
Audio	Built-in Mic	Built-in Mic
Wide Dynamic Range	120dB WDR	120dB WDR
Power	DC 12V ±25%	DC 12V ±25%
Ingress Protection	IP67/IK10	IP67

Whale Series





TECHNICAL PARAMETERS	UAC-B122-AF28(40)LM	UAC-B124-AF28(40)LM	UAC-B125-AF28(40)LM
Format	4 in 1	4 in 1	4 in 1
Sensor	1/2.9"/2MP/CMOS	1/3"/4MP/CMOS	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6	Focus: 2.8mm,4mm Iris: F1.6	Focus: 2.8mm,4mm Iris: F1.6
Illuminator	Two IR illuminators	Two IR illuminators	Two IR illuminators
Min.illumination	Color:0.005 lux (F1.6, AGC ON) 0 lux with IR on	Color:0.005 lux (F1.6, AGC ON) 0 lux with IR on	Color:0.005 lux (F1.6, AGC ON) 0 lux with IR on
IR/LED	Up to 40m (65ft)	Up to 40m (65ft)	Up to 40m (65ft)
Audio	Built-in Mic	Built-in Mic	Built-in Mic
Wide Dynamic Range	DWDR	DWDR	DWDR
Power	DC 12V ±25%	DC 12V ±25%	DC 12V ±25%
Ingress Protection	IP67	IP67	IP67





TECHNICAL PARAMETERS	UAC-T122-AF28(40)LM	UAC-T124-AF28(40)LM	UAC-T125-AF28(40)LM
Format	4 in 1	4 in 1	4 in 1
Sensor	1/2.9"/2MP/CMOS	1/3"/4MP/CMOS	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6	Focus: 2.8mm,4mm Iris: F1.6	Focus: 2.8mm,4mm Iris: F1.6
Illuminator	Two IR illuminators	Two IR illuminators	Two IR illuminators
Min.illumination	Color:0.005 lux (F1.6, AGC ON) 0 lux with IR on	Color:0.005 lux (F1.6, AGC ON) 0 lux with IR on	Color:0.005 lux (F1.6, AGC ON) 0 lux with IR on
IR/LED	Up to 40m (65ft)	Up to 40m (65ft)	Up to 40m (65ft)
Audio	Built-in Mic	Built-in Mic	Built-in Mic
Wide Dynamic Range	DWDR	DWDR	DWDR
Power	DC 12V ±25%	DC 12V ±25%	DC 12V ±25%
Ingress Protection	IP67	IP67	IP67





TECHNICAL PARAMETERS	UAC-D122-AF28(40)M	UAC-D125-AF28(40)M	UAC-B122-AF28(40)M-W
Format	4 in 1	4 in 1	4 in 1
Sensor	1/2.9"/2MP/CMOS	1/2.7"/5MP/CMOS	1/2.9"/2MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6	Focus: 2.8mm,4mm Iris: F1.6	Focus: 2.8mm,4mm Iris: F1.6
Illuminator	One IR illuminator	One IR illuminator	Two white-light illuminators
Min.illumination	Color:0.005 lux (F1.6, AGC ON) 0 lux with IR on	Color:0.005 lux (F1.6, AGC ON) 0 lux with IR on	Color: 0.005 lux (F1.6, AGC ON) 0 lux with white light on
IR/LED	Up to 30m (65ft)	Up to 30m (65ft)	Up to 40m (65ft)
Audio	Built-in Mic	Built-in Mic	Built-in Mic
Wide Dynamic Range	DWDR	DWDR	DWDR
Power	DC 12V ±25%	DC 12V ±25%	DC 12V ±25%
Ingress Protection	IP67/IK10	IP67/IK10	IP67





TECHNICAL PARAMETERS	UAC-B125-AF28(40)M-W	UAC-T122-AF28(40)M-W	UAC-T125-AF28(40)M-W
Format	4 in 1	4 in 1	4 in 1
Sensor	1/2.7"/5MP/CMOS	1/2.9"/2MP/CMOS	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.4	Focus: 2.8mm,4mm Iris: F1.6	Focus: 2.8mm,4mm Iris: F1.4
Illuminator	Two white-light illuminators	Two white-light illuminators	Two white-light illuminators
Min.illumination	Color: 0.005 lux (F1.4, AGC ON) 0 lux with white light on	Color: 0.005 lux (F1.6, AGC ON) 0 lux with white light on	Color: 0.005 lux (F1.4, AGC ON) 0 lux with white light on
IR/LED	Up to 40m (65ft)	Up to 40m (65ft)	Up to 40m (65ft)
Audio	Built-in Mic	Built-in Mic	Built-in Mic
Wide Dynamic Range	DWDR	DWDR	DWDR
Power	DC 12V ±25%	DC 12V ±25%	DC 12V ±25%
Ingress Protection	IP67	IP67	IP67



EASY

NVR

Easy Series

With excellent usability, reliability and capability, Easy Series offers a wonderful choice for distribution/ retail market. Easy Series does a good job in input and video storage of several IPCs, the friendly design of device enclosure and software GUI help operater to achieve a better experience. Also, in Easy Series, we offer rich choices to meet different requirenments, including plastic/mental shell, PoE/non-PoE model, 4/8/16/32 channels, and 1/2/4 HDD.

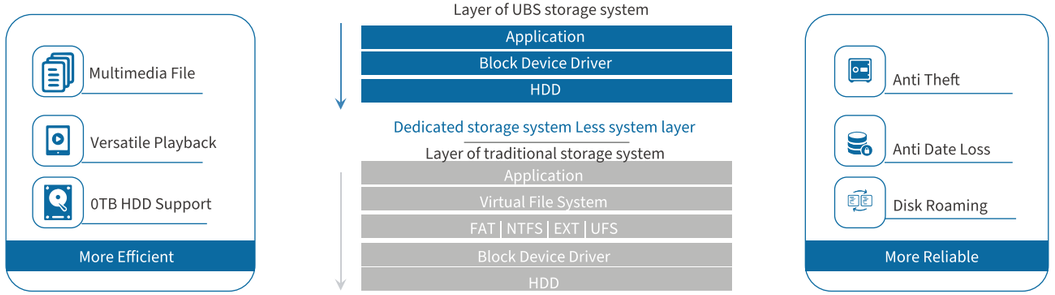
High Reliability

Higher I/0 Efficiency:
Higher writing efficiency can be realized since it reduces all of the file packing and rewriting process, and directly writes to hard disk.

Secured Data:
The UBS technology adopted private algorithm to do all of the data mapping. Hence, no method can directly view any video data from 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

Just connect cables and power on.

No extra learning cost and manpower cost.



Less Configuration



More Efficient

Automatic Configuration

- Device IP assignment
- Preview sequence
- Storage configuration

Easy to Use-Network Adaptability

In case of camera's IP address changed, NVR itself will make adaption according to the cameras' MAC address.



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

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

Less Concern



Recovery less than 5 seconds

More Efficient

Automatic Network Sense

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

Easy to Maintain

Cloud upgrade:

Cloud upgrade support both NVR and IP camera. No more contacting support center, simple and easy for new firmware.

Emergency recovery tools:

Plug in and reboot. No more worries about device recovery.

Easy to Maintain—Emergency recovery



Less Procedure

- Deployed on USB flash disk
- Firmware restore
- No version dependency



More Efficient



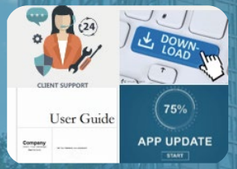
Firmware restore is simpler than ever

/Recovery/Program. Bin

Plug in and reboot.

No more worries about device recovery.

Easy to Maintain—cloud upgrade



Less Procedure



More Efficient

Simplified Upgrade

- Model verification
- New firmware notification
- Cloud file download
- Visualized upgrade process

EZcloud

Cloud upgrade support both NVR and IP camera.

No more contacting support center, simple and easy for new firmware.

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



NVR302-16S2-P16

· Support Ultra 265/H.265/H.264 video formats
· 2 SATA, 16channels
· Plug & Play with 16 independent PoE network interfaces
· Up to 10TB for each disk
· Decoding ability: 2×4K@30, 8×1080P@30
· Bandwidth I/O: 160/64Mbps
· Alarm I/O: 4/1
· Audio I/O: 1/1
· Support HDMI and VGA simultaneous output



Easy





TECHNICAL PARAMETERS		NVR301-04LS2	NVR301-08LS2
Video/Audio Input	IP Video Input	4-ch	8-ch
	Input Bandwidth	40Mbps	50Mbps
	Audio Input	N/A	N/A
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1	1
	Outgoing Bandwidth	40Mbps	40Mbps
	Decoding Capability	4 x 1080P@30 2 x 4MP@30 1 x 5MP@30	4 x 1080P@30 2 x 4MP@30 1 x 5MP@30
Storage	HDD	1 SATA interface	1 SATA interface
External Interfafce	Network Interface	1RJ45 10M/100M	1RJ45 10M/100M
	PoE	N/A	N/A
	Serial Interface	N/A	N/A
	USB Interface	2 x USB2.0	2 x USB2.0
	Alarm I/O	N/A	N/A
Other	Power Supply	12V DC,1.5A	12V DC,1.5A
	Dimensions(W×D×H)	260mm × 240mm × 46mm (10.2""×9.4""×1.8 "")	260mm × 240mm × 46mm (10.2""×9.4""×1.8 "")

TECHNICAL PARAMETERS		NVR301-04LS2-P4	NVR301-08LS2-P8
Video/Audio Input	IP Video Input	4-ch	8-ch
	Input Bandwidth	40Mbps	50Mbps
	Audio Input	N/A	N/A
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1	1
	Outgoing Bandwidth	40Mbps	40Mbps
	Decoding Capability	4 x 1080P@25 2 x 4MP@25 1 x 5MP@30	4 x 1080P@25 2 x 4MP@25 1 x 5MP@30
Storage	HDD	1 SATA interface	1 SATA interface
External Interfafce	Network Interface	1RJ45 10M/100M	1RJ45 10M/100M
	PoE	4 x PoE+	8 x PoE+
	Serial Interface	N/A	N/A
	USB Interface	2 x USB2.0	2 x USB2.0
	Alarm I/O	N/A	N/A
Other	Power Supply	48V/1.35A	48V/1.35A
	Dimensions(W×D×H)	205mm × 205mm × 46mm (8.1""×8.1""×1.8"")	205mm × 205mm × 46mm (8.1""×8.1""×1.8"")

Easy





TECHNICAL PARAMETERS		NVR301-04S3	NVR301-08S3
Video/Audio Input	IP Video Input	4-ch	8-ch
	Input Bandwidth	64 Mbps	64 Mbps
	Audio Input	N/A	N/A
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1	1
	Outgoing Bandwidth	48 Mbps	48 Mbps
	Decoding Capability	4 x 1080P@30 2 x 4MP@30 1 x 5MP@30 1 x 4K@30	4 x 1080P@30 2 x 4MP@30 1 x 5MP@30 1 x 4K@30
Storage	HDD	1 SATA interface	1 SATA interface
External Interfafce	Network Interface	1 x RJ45 100M	1 x RJ45 100M
	PoE	N/A	N/A
	Serial Interface	N/A	N/A
	USB Interface	2 x USB2.0	2 x USB2.0
	Alarm I/O	N/A	N/A
Other	Power Supply	12V DC,1.5A	12V DC,1.5A
	Dimensions(W×D×H)	260mm × 240mm × 46mm (10.2"×9.4"×1.8 ")	260mm × 240mm × 46mm (10.2"×9.4"×1.8 ")





TECHNICAL PARAMETERS		NVR301-16S3	NVR301-04S3-P4
Video/Audio Input	IP Video Input	16-ch	4-ch
	Input Bandwidth	64 Mbps	64 Mbps
	Audio Input	N/A	N/A
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1	1
	Outgoing Bandwidth	48 Mbps	48 Mbps
	Decoding Capability	4 x 1080P@30 2 x 4MP@30 1 x 5MP@30 1 x 4K@30	4 x 1080P@30 2 x 4MP@30 1 x 5MP@30 1 x 4K@30"
Storage	HDD	1 SATA interface	1 SATA interface
External Interfafce	Network Interface	1 x RJ45 100M	1 x RJ45 100M
	PoE	N/A	4 x PoE+
	Serial Interface	N/A	N/A
	USB Interface	2 x USB2.0	2 x USB2.0
	Alarm I/O	N/A	N/A
Other	Power Supply	12V DC,1.5A	48V/1.35A
	Dimensions(W×D×H)	260mm × 240mm × 46mm (10.2"×9.4"×1.8 ")	260mm ×240mm × 46 mm (10.2" × 9.4" ×1.8")





TECHNICAL PARAMETERS		NVR301-08S3-P8	NVR301-04LS3-P4
Video/Audio Input	IP Video Input	8-ch	4-ch
	Input Bandwidth	64 Mbps	64 Mbps
	Audio Input	N/A	N/A
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1	1
	Outgoing Bandwidth	48 Mbps	48 Mbps
	Decoding Capability	4 x 1080P@30 2 x 4MP@30 1 x 5MP@30 1 x 4K@30	4 x 1080P@30 2 x 4MP@30 1 x 5MP@30 1 x 4K@30
Storage	HDD	1 SATA interface	1 SATA interface
External Interfafce	Network Interface	1 x RJ45 100M	1 x RJ45 100M
	PoE	8 x PoE+	4 x PoE+
	Serial Interface	N/A	N/A
	USB Interface	2 x USB2.0	2 x USB2.0
	Alarm I/O	N/A	N/A
Other	Power Supply	48V/1.35A	48V/1.35A
	Dimensions(W×D×H)	260mm ×240mm × 46 mm (10.2" × 9.4" ×1.8")	205mm × 205mm × 46mm (8.1"×8.1"×1.8 ")





TECHNICAL PARAMETERS		NVR301-08LS3-P8	NVR301-16LS3-P8
Video/Audio Input	IP Video Input	8-ch	16-ch
	Input Bandwidth	64 Mbps	64 Mbps
	Audio Input	N/A	N/A
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1	1
	Outgoing Bandwidth	48 Mbps	48 Mbps
	Decoding Capability	4 x 1080P@30 2 x 4MP@30 1 x 5MP@30 1 x 4K@30	4 x 1080P@30 2 x 4MP@30 1 x 5MP@30 1 x 4K@30
Storage	HDD	1 SATA interface	1 SATA interface
External Interfafce	Network Interface	1 x RJ45 100M	1 x RJ45 100M
	PoE	8 x PoE+	8 x PoE+
	Serial Interface	N/A	N/A
	USB Interface	2 x USB2.0	2 x USB2.0
	Alarm I/O	N/A	N/A
Other	Power Supply	52V DC, 1.8A	52V DC, 1.8A
	Dimensions(W×D×H)	270mm × 205mm × 46mm (10.6"×8.1"×1.8")	270mm × 205mm × 46mm (10.6"×8.1"×1.8")

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TECHNICAL PARAMETERS		NVR301-04LX-P4	NVR301-08LX-P8
Video/Audio Input	IP Video Input	4-ch	8-ch
	Input Bandwidth	80 Mbps	80 Mbps
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1	1
	Outgoing Bandwidth	64 Mbps	64 Mbps
	Decoding Capability	4-ch@4MP 2-ch@8MP	8-ch@1080P 2-ch@8MP
Storage	HDD	1 SATA interface	1 SATA interface
External Interfafce	Network Interface	1 x RJ45 100M	1 x RJ45 100M
	PoE	4 x PoE+	8 x PoE+
	Serial Interface	N/A	N/A
	USB Interface	1 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0
	Alarm I/O	N/A	N/A
Other	Power Supply	48V/1.35A	52V DC, 1.8A
	Dimensions(W×D×H)	205mm*205mm*45mm (8.07" × 8.07" × 1.7")	270mm × 205mm × 47mm (10.6""×8.1""×1.9"")





TECHNICAL PARAMETERS		NVR301-16LX-P8	NVR301-04X-P4
Video/Audio Input	IP Video Input	16-ch	4-ch
	Input Bandwidth	80Mbps	80 Mbps
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1	1
	Outgoing Bandwidth	64 Mbps	64 Mbps
	Decoding Capability	16-ch@720P 8-ch@1080P 2-ch@8MP	4-ch@4MP 2-ch@8MP
Storage	HDD	1 SATA interface	1 SATA interface
External Interfafce	Network Interface	1 x RJ45 100M	1 x RJ45 100M
	PoE	8 x PoE+	4 x PoE+
	Serial Interface	N/A	N/A
	USB Interface	1 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0
	Alarm I/O	N/A	N/A
Other	Power Supply	52V DC, 1.8A	48V/1.35A
	Dimensions(W×D×H)	270mm × 205mm × 47mm (10.6""×8.1""×1.9"")	260mm × 240mm × 47mm (10.2"" × 9.5"" ×1.8"")





TECHNICAL PARAMETERS		NVR301-08X-P8	NVR301-04X
Video/Audio Input	IP Video Input	8-ch	4-ch
	Input Bandwidth	80 Mbps	64 Mbps
	Audio Input	1-ch	N/A
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1	1
	Outgoing Bandwidth	64 Mbps	48 Mbps
	Decoding Capability	8-ch@1080P 2-ch@8MP	4 x 1080P@30 2 x 4MP@30 1 x 5MP@30 1 x 4K@30
Storage	HDD	1 SATA interface	1 SATA interface
External Interfafce	Network Interface	1 x RJ45 100M	1 x RJ45 100M
	PoE	8 x PoE+	4 x PoE+
	Serial Interface	N/A	N/A
	USB Interface	1 x USB2.0 1 x USB3.0	2 x USB2.0
	Alarm I/O	N/A	N/A
Other	Power Supply	52V DC, 1.8A	48V/1.35A
	Dimensions(W×D×H)	260mm × 240mm × 47mm (10.2"" × 9.5"" ×1.8"")	205mm × 205mm × 46mm (8.1"×8.1"×1.8 ")





TECHNICAL PARAMETERS		NVR301-08X	NVR301-16X
Video/Audio Input	IP Video Input	8-ch	16-ch
	Input Bandwidth	64 Mbps	64 Mbps
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1	1
	Outgoing Bandwidth	64 Mbps	64 Mbps
	Decoding Capability	8-ch@1080P 4-ch@4MP 2-ch@8MP	16-ch@720P 8-ch@1080P 4-ch@4MP 2-ch@8MP
Storage	HDD	1 SATA interface	1 SATA interface
External Interfafce	Network Interface	1 x RJ45 100M	1 x RJ45 100M
	PoE	N/A	N/A
	Serial Interface	N/A	N/A
	USB Interface	1x USB2.0 1 x USB3.0	1x USB2.0 1 x USB3.0
	Alarm I/O	N/A	N/A
Other	Power Supply	12V DC, 1.5A	12V DC, 1.5A
	Dimensions(W×D×H)	260mm × 240mm × 47mm (10.2"" × 9.5"" ×1.8"")	260mm × 240mm × 47mm (10.2"" × 9.5"" ×1.8"")

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TECHNICAL PARAMETERS		NVR302-09S	NVR302-16S
Video/Audio Input	IP Video Input	9-ch	16-ch
	Input Bandwidth	160 Mbps	160 Mbps
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1	1
	Outgoing Bandwidth	72 Mbps	96 Mbps
	Decoding Capability	1 x 4K@30 1 x 6MP@30 1 x 5MP@30 2 x 4MP@30 4 x 1080p@30	1 x 4K@30 1 x 6MP@30 1 x 5MP@30 2 x 4MP@30 4 x 1080p@30
Storage	HDD	2 SATA interface	2 SATA interface
External Interfafce	Network Interface	1RJ-45 10M/100M/1000M	1RJ-45 10M/100M/1000M
	PoE	N/A	N/A
	Serial Interface	N/A	N/A
	USB Interface	1x USB2.0 1 x USB2.0	1x USB2.0 1 x USB2.0
	Alarm I/O	N/A	N/A
Other	Power Supply	12V DC	12V DC
	Dimensions(W×D×H)	380mm × 315mm ×53mm(15.0"" × 12.4"" ×2.1"")	380mm × 315mm ×53mm(15.0"" × 12.4"" ×2.1"")





TECHNICAL PARAMETERS		NVR302-08S-P8	NVR302-16S-P8
Video/Audio Input	IP Video Input	8-ch	16-ch
	Input Bandwidth	160 Mbps	160 Mbps
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1	1
	Outgoing Bandwidth	96 Mbps	96 Mbps
	Decoding Capability	1 x 4K@30 2 x 4MP@30 4 x 1080p@30	1 x 4K@30 2 x 4MP@30 4 x 1080p@30
Storage	HDD	2 SATA interface	2 SATA interface
External Interfafce	Network Interface	1RJ-45 10M/100M/1000M	1RJ-45 10M/100M/1000M
	PoE	8 x PoE+	8 x PoE+
	Serial Interface	N/A	N/A
	USB Interface	1x USB2.0 1 x USB2.0	1x USB2.0 1 x USB2.0
	Alarm I/O	N/A	N/A
Other	Power Supply	220V AC	220V AC
	Dimensions(W×D×H)	380mm × 315mm ×53mm (15.0"" × 12.4"" ×2.1"")	380mm × 315mm ×53mm(15.0"" × 12.4"" ×2.1"")





TECHNICAL PARAMETERS		NVR302-16S-P16	NVR302-09S2
Video/Audio Input	IP Video Input	16-ch	9-ch
	Input Bandwidth	160 Mbps	160Mbps
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1	1
	Outgoing Bandwidth	96 Mbps	64Mbps
	Decoding Capability	1 x 4K@30 2 x 4MP@30 4 x 1080p@30	9-ch@1080P 8-ch@1080P 2-ch@8MP
Storage	HDD	2 SATA interface	2 SATA interface
External Interfafce	Network Interface	1RJ-45 10M/100M/1000M	2 x RJ45 1000M
	PoE	16 x PoE+	N/A
	Serial Interface	N/A	N/A
	USB Interface	1x USB2.0 1 x USB2.0	2 x USB2.0 1 x USB3.0
	Alarm I/O	N/A	N/A
Other	Power Supply	220V AC	12V DC,3.3A
	Dimensions(W×D×H)	380mm × 315mm ×53mm(15.0"" × 12.4"" ×2.1"")	380mm × 315mm ×53mm (15.0" × 12.4" ×2.1")





TECHNICAL PARAMETERS		NVR302-16S2	NVR302-32S
Video/Audio Input	IP Video Input	16-ch	32-ch
	Input Bandwidth	160Mbps	160 Mbps
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1	1
	Outgoing Bandwidth	64Mbps	64 Mbps
	Decoding Capability	16-ch@720P 8-ch@1080P 2-ch@8MP	32-ch@D1 16-ch@720P 8-ch@1080P 2-ch@8MP
Storage	HDD	2 SATA interface	2 SATA interface
External Interfafce	Network Interface	2 x RJ45 1000M	2 x RJ45 1000M
	PoE	N/A	N/A
	Serial Interface	N/A	N/A
	USB Interface	2 x USB2.0 1 x USB3.0	2 x USB2.0 1 x USB3.0
	Alarm I/O	N/A	N/A
Other	Power Supply	12V DC,3.3A	12V DC,3.3A
	Dimensions(W×D×H)	380mm × 315mm ×53mm (15.0" × 12.4" ×2.1")	380mm×315mm×49mm (15.0""×12.4""×1.9"")

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TECHNICAL PARAMETERS		NVR302-08S2-P8	NVR302-16S2-P16
Video/Audio Input	IP Video Input	8-ch	16-ch
	Input Bandwidth	160 Mbps	160 Mbps
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1	1
	Outgoing Bandwidth	64 Mbps	64 Mbps
	Decoding Capability	8-ch@1080P 2-ch@8MP	16-ch@720P 8-ch@1080P 2-ch@8MP
Storage	HDD	2 SATA interface	2 SATA interface
External Interfafce	Network Interface	1 x RJ45 1000M	1 x RJ45 1000M
	PoE	8 x PoE+	16 x PoE+
	Serial Interface	N/A	N/A
	USB Interface	1 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0
	Alarm I/O	4/1	4/1
Other	Power Supply	100～240V AC	100～240V AC
	Dimensions(W×D×H)	380mm×315mm×53mm (15.0""×12.4""×2.1"")	380mm×315mm×53mm (15.0""×12.4""×2.1"")





TECHNICAL PARAMETERS		NVR302-09E2	NVR302-16E2
Video/Audio Input	IP Video Input	9-ch	16-ch
	Input Bandwidth	320 Mbps	320 Mbps
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1	1
	Outgoing Bandwidth	180 Mbps	320 Mbps
	Decoding Capability	1 x 12MP@30 2 x 4K@30 5 x 4MP@30 9 x 1080P@30	1 x 12MP@30 2 x 4K@30 5 x 4MP@30 10 x 1080P@30 16 x 720P@30
Storage	HDD	2 SATA interface	2 SATA interface
External Interfafce	Network Interface	2RJ45 10M/100M/1000M	2RJ45 10M/100M/1000M
	PoE	N/A	N/A
	Serial Interface	N/A	N/A
	USB Interface	1 xUSB2.0 1 xUSB2.0 & 1 xUSB3.0	1 xUSB2.0 1 xUSB2.0 & 1 xUSB3.0
	Alarm I/O	8/2	8/2
Other	Power Supply	12VDC/3.3A	12VDC/3.3A
	Dimensions(W×D×H)	380mm×315mm×53mm (15.0""×12.4""×2.1"")	380mm×315mm×53mm (15.0""×12.4""×2.1"")





TECHNICAL PARAMETERS		NVR302-32E2	NVR302-08E2-P8
Video/Audio Input	IP Video Input	32-ch	8-ch
	Input Bandwidth	320 Mbps	320 Mbps
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1	1
	Outgoing Bandwidth	320 Mbps	160 Mbps
	Decoding Capability	1x12MP@30 2x4K@30 5x4MP@30 10x1080P@30 22x720P@30 32xD1	1 x 12MP@30 2 x 4K@30 5 x 4MP@30 8x 1080P@30
Storage	HDD	2 SATA interface	2 SATA interface
External Interfafce	Network Interface	2RJ45 10M/100M/1000M	1RJ45 10M/100M/1000M
	PoE	N/A	8 x PoE+
	Serial Interface	N/A	N/A
	USB Interface	1 xUSB2.0 1 xUSB2.0 & 1 xUSB3.0	1x USB2.0 1 x USB3.0
	Alarm I/O	8/2	8/2
Other	Power Supply	12VDC/3.3A	100~240VAC
	Dimensions(W×D×H)	380mm×315mm×53mm(15.0""×12.4""×2.1"")	380mm×315mm×53mm (15.0""×12.4""×2.1"")





TECHNICAL PARAMETERS		NVR302-16E2-P16	NVR304-16S
Video/Audio Input	IP Video Input	16-ch	16-ch
	Input Bandwidth	320 Mbps	160 Mbps
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1	1
	Outgoing Bandwidth	320 Mbps	64 Mbps
	Decoding Capability	1x12MP@30 2x4K@30 5x4MP@30 10x1080P@30 16x720P@30	16-ch@720P 8-ch@1080P 2-ch@8MP
Storage	HDD	2 SATA interface	4 SATA interface
External Interfafce	Network Interface	1RJ45 10M/100M/1000M	2 x RJ45 1000M
	PoE	16 x PoE+	N/A
	Serial Interface	N/A	N/A
	USB Interface	1x USB2.0 1 x USB3.0	2 x USB2.0 1 x USB3.0
	Alarm I/O	8/2	N/A
Other	Power Supply	100~240VAC	12V DC,5A
	Dimensions(W×D×H)	380mm×315mm×53mm (15.0""×12.4""×2.1"")	440mm × 344mm ×50mm (17.3"" × 13.5"" ×2.0"")

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TECHNICAL PARAMETERS		NVR304-32S	NVR304-16S-P16
Video/Audio Input	IP Video Input	32-ch	16-ch
	Input Bandwidth	160 Mbps	160 Mbps
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1	1
	Outgoing Bandwidth	64 Mbps	64 Mbps
	Decoding Capability	32-ch@D1 16-ch@720P 8-ch@1080P 2-ch@8MP	16-ch@720P 8-ch@1080P 2-ch@8MP
Storage	HDD	4 SATA interface	4 SATA interface
External Interfafce	Network Interface	2 x RJ45 1000M	1 x RJ45 1000M
	PoE	N/A	16 x PoE+
	Serial Interface	N/A	N/A
	USB Interface	2 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0
	Alarm I/O	N/A	16/4
Other	Power Supply	12V DC,5A	100～240V AC
	Dimensions(W×D×H)	440mm × 344mm ×50mm (17.3"" × 13.5"" ×2.0"")	400mm ×362mm × 74mm (15.7"" × 14.2"" ×2.9"")





TECHNICAL PARAMETERS		NVR304-32S-P16	NVR304-16E2
Video/Audio Input	IP Video Input	32-ch	16-ch
	Input Bandwidth	160 Mbps	320 Mbps
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1	1
	Outgoing Bandwidth	64 Mbps	320 Mbps
	Decoding Capability	32-ch@D1 16-ch@720P 8-ch@1080P 2-ch@8MP	1x12MP@30 2x4K@30 5x4MP@30 10x1080P@30 16x720P@30
Storage	HDD	4 SATA interface	4 SATA interface
External Interfafce	Network Interface	1 x RJ45 1000M	2RJ45 10M/100M/1000M
	PoE	16 x PoE+	N/A
	Serial Interface	N/A	N/A
	USB Interface	1 x USB2.0 1 x USB3.0	1 xUSB2.0 1 xUSB2.0 & 1 xUSB3.0
	Alarm I/O	16/4	16/4
Other	Power Supply	100～240V AC	12V DC/5A
	Dimensions(W×D×H)	400mm ×362mm × 74mm (15.7"" × 14.2"" ×2.9"")	440mm ×344mm×48mm(17.3"" × 13.5""× 1.9"")





TECHNICAL PARAMETERS		NVR304-32E2	NVR304-16E2-P16
Video/Audio Input	IP Video Input	32-ch	16-ch
	Input Bandwidth	320 Mbps	320 Mbps
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1	1
	Outgoing Bandwidth	320 Mbps	320 Mbps
	Decoding Capability	1x12MP@30 2x4K@30 5x4MP@30 10x1080P@30 22x720P@30 32xD1	1 x 12MP@30 2 x 4K@30 5 x 4MP@30 10 x 1080P@30 16 x 720P@30
Storage	HDD	4 SATA interface	4 SATA interface
External Interfafce	Network Interface	2RJ45 10M/100M/1000M	1RJ45 10M/100M/1000M
	PoE	N/A	16 x PoE+
	Serial Interface	N/A	N/A
	USB Interface	1 xUSB2.0 1 xUSB2.0 & 1 xUSB3.0	1 xUSB2.0 1 xUSB3.0
	Alarm I/O	16/4	16/4
Other	Power Supply	12V DC/5A	100~240V AC
	Dimensions(W×D×H)	440mm ×344mm×48mm(17.3"" × 13.5""× 1.9"")	400mm ×363mm×74mm(15.7"" × 14.3""× 2.9"")





TECHNICAL PARAMETERS		NVR304-32E2-P16	KIT/NVR301-04LS3-W/4*2122LB-ABF28WK-G
Video/Audio Input	IP Video Input	32-ch	4-ch
	Input Bandwidth	320 Mbps	40 Mbps
	Audio Input	1-ch	N/A
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1	1
	Outgoing Bandwidth	320 Mbps	40 Mbps
	Decoding Capability	1x12MP@30 2x4K@30 5x4MP@30 10x1080P@30 22x720P@30 32xD1	4 x 1080P@30
Storage	HDD	4 SATA interface	1 SATA interface
External Interfafce	Network Interface	1RJ45 10M/100M/1000M	1RJ45 10M/100M
	PoE	16 x PoE+	N/A
	Serial Interface	N/A	N/A
	USB Interface	1 xUSB2.0 1 xUSB3.0	2xUSB2.0
	Alarm I/O	16/4	N/A
Other	Power Supply	100~240V AC	12V DC
	Dimensions(W×D×H)	400mm ×363mm×74mm(15.7"" × 14.3""× 2.9"")	205mm × 205mm × 47mm(8.1"" ×8.1""×1.7"")

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TECHNICAL PARAMETERS

		KIT/NVR301-04LS3-W/4*2122LB-ABF40WK-G	KIT/NVR301-04LS3-W/4*322LB-ABF28WK-G
Video/Audio Input	IP Video Input	4-ch	4-ch
	Input Bandwidth	40 Mbps	40 Mbps
	Audio Input	N/A	N/A
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1	1
	Outgoing Bandwidth	40 Mbps	40 Mbps
	Decoding Capability	4 x 1080P@30	4 x 1080P@30
Storage	HDD	1 SATA interface	1 SATA interface
External Interfafce	Network Interface	1RJ45 10M/100M	1RJ45 10M/100M
	PoE	N/A	N/A
	Serial Interface	N/A	N/A
	USB Interface	2xUSB2.0	2xUSB2.0
	Alarm I/O	N/A	N/A
Other	Power Supply	12V DC	12V DC
	Dimensions(W×D×H)	205mm × 205mm × 47mm(8.1"" ×8.1""×1.7"")	205mm × 205mm × 47mm(8.1"" ×8.1""×1.7"")



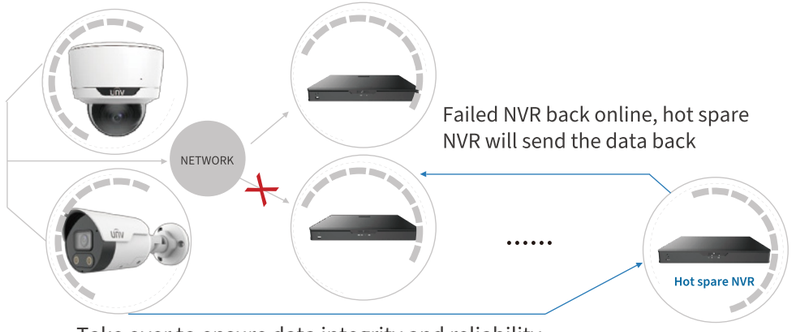
PRIME

NVR

Prime Series

Equipped with many practical functions and powerful decoding ability, Prime Series fits well with projects and empowers the SMB market. Prime Series provides large number of IP camera access and long storage time on more HDD. Beside, project functions such as LPR, people counting, and fisheye dewarping are supported, and interfaces of alarm I/O, audio I/O, gigbitethernet can be supported on all models.

Durable & Compatible



Take over to ensure data integrity and reliability

Enhanced Durability--N+1 Backup **More than regular failover**

Stable & Reliable

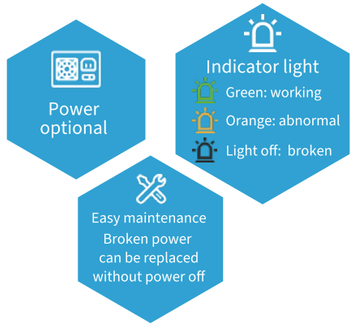
Power redundant ensures stable power supply

Take over without any inductance



Working Power Redundant Power

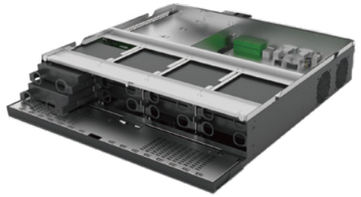


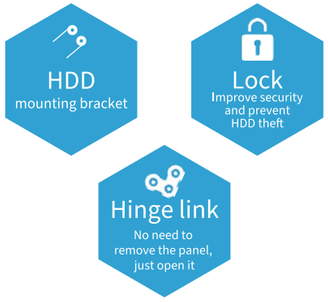


When external power supply instability and other factors lead to power failure, redundant power can ensure the integrity of video.

Easy Maintenance

Hot swapping improve the simplicity of maintenance

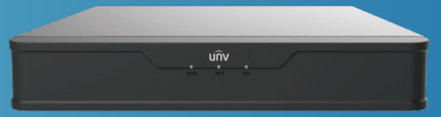




Save time and labor costs for installers by replacing damaged or full HDDs without powering off, simply by opening the front panel.

NVR502-08B-P8

- Support Ultra265/H.265/H.264video formats
- 1SATA, 8 channels
- Up to 10TB for each disk
- Decoding Capability: 4 x 4K@30, 16 x 1080P@30
- Bandwidth I/O: 320Mbps/ 160Mbps
- Audio I/O: 1/1
- PoE network interfaces
- HDMI and VGA independent output



NVR508-64E-R

· Support Ultra 265/H.265/H.264 video formats
· 8 SATA, 64 channels
· Up to 16TB for each disk
· RAID 0,1,5,6,10
· Decoding ability: 8 x 4K@30, 32 x 1080P@30
· Bandwidth I/O: 384/384Mbps
· Alarm I/O: 16/10
· Audio I/O: 1/2
· 2 HDMI, 2VGA, independent output



Prime





TECHNICAL PARAMETERS		NVR501-04B	NVR501-08B
Video/Audio Input	IP Video Input	4-ch	8-ch
	Input Bandwidth	80Mpbs	80Mpbs
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1-ch	1-ch
	Outgoing Bandwidth	64Mpbs	64Mpbs
	Decoding Capability	4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080p@30	4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080p@30
Storage	HDD	1	1
External Interfafce	Network Interface	1RJ-45 10M/100M	1RJ-45 10M/100M
	PoE	N/A	N/A
	Serial Interface	N/A	N/A
	USB Interface	1 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0
	Alarm I/O	N/A	N/A
Other	Power Supply	12VDC	12VDC
	Dimensions(W×D×H)	260mm × 222mm ×47mm(10.2"" × 8.7"" ×1.8"")	260mm × 222mm ×47mm(10.2"" × 8.7"" ×1.8"")



TECHNICAL PARAMETERS		NVR501-16B	NVR501-04LB-P4
Video/Audio Input	IP Video Input	16-ch	4-ch
	Input Bandwidth	80Mpbs	80Mpbs
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1-ch	1-ch
	Outgoing Bandwidth	64Mpbs	64Mpbs
	Decoding Capability	4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080p@30	4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080p@30
Storage	HDD	1	1
External Interfafce	Network Interface	1RJ-45 10M/100M	1RJ-45 10M/100M
	PoE	N/A	4 x PoE+
	Serial Interface	N/A	N/A
	USB Interface	1 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0
	Alarm I/O	N/A	N/A
Other	Power Supply	12VDC	48VDC/1.35A
	Dimensions(W×D×H)	260mm × 222mm ×47mm(10.2"" × 8.7"" ×1.8"")	205mm × 212mm ×46mm(8.1"" × 8.3"" ×1.8"")



TECHNICAL PARAMETERS		NVR501-08LB-P8	NVR501-04B-P4
Video/Audio Input	IP Video Input	8-ch	4-ch
	Input Bandwidth	80Mpbs	80Mpbs
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1-ch	1-ch
	Outgoing Bandwidth	64Mpbs	64Mpbs
	Decoding Capability	4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080p@30	4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080p@30
Storage	HDD	1	1
External Interfafce	Network Interface	1RJ-45 10M/100M	1RJ-45 10M/100M
	PoE	8 x PoE+	4 x PoE+
	Serial Interface	N/A	N/A
	USB Interface	1 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0
	Alarm I/O	N/A	N/A
Other	Power Supply	52VDC/1.8A	48VDC/1.35A
	Dimensions(W×D×H)	205mm × 212mm ×46mm(8.1"" × 8.3"" ×1.8"")	260mm × 222mm ×47mm(10.2"" × 8.7"" ×1.8"")

Prime





TECHNICAL PARAMETERS		NVR501-08B-P8	NVR502-09B
Video/Audio Input	IP Video Input	8-ch	9-ch
	Input Bandwidth	80Mpbs	320Mbps
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1-ch	1-ch
	Outgoing Bandwidth	64Mpbs	160Mbps
	Decoding Capability	4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080p@30	2 x 16MP@30 4 x 4K@30 6 x 5MP@30 8 x 4MP@30
Storage	HDD	1	2
External Interfafce	Network Interface	1RJ-45 10M/100M	2 RJ-45 10M/100M/1000M
	PoE	8 x PoE+	N/A
	Serial Interface	N/A	1 × RS-485
	USB Interface	1 x USB2.0 1 x USB3.0	2 x USB2.0 1 x USB3.0
	Alarm I/O	N/A	8/2
Other	Power Supply	52VDC/1.8A	12VDC/3.3A
	Dimensions(W×D×H)	260mm × 222mm ×47mm(10.2"" × 8.7"" ×1.8"")	380mm × 315mm × 53mm (15.0""×12.4""×2.1"")





TECHNICAL PARAMETERS		NVR502-16B	NVR502-32B
Video/Audio Input	IP Video Input	16-ch	32-ch
	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	2 x 16MP@30 4 x 4K@30 8 x 4MP@30 16 x 1080P@30	2 x 16MP@30 4 x 4K@30 8 x 4MP@30 16 x 1080P@30 32 x 960P@25
Storage	HDD	2	2
External Interfafce	Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
	PoE	N/A	N/A
	Serial Interface	1 × RS-485	1 × RS-485
	USB Interface	2 x USB2.0 1 x USB3.0	2 x USB2.0 1 x USB3.0
	Alarm I/O	8/2	8/2
Other	Power Supply	12VDC/3.3A	12VDC/3.3A
	Dimensions(W×D×H)	380mm × 315mm × 53mm (15.0""×12.4""×2.1"")	380mm × 315mm × 53mm (15.0""×12.4""×2.1"")





TECHNICAL PARAMETERS		NVR502-08B-P8	NVR502-16B-P16
Video/Audio Input	IP Video Input	8-ch	16-ch
	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	2 x 16MP@30 4 x 4K@30 6 x 5MP@30 8 x 4MP@30	2 x 16MP@30 4 x 4K@30 8 x 4MP@30 16 x 1080P@30
Storage	HDD	2	2
External Interfafce	Network Interface	1 RJ-45 10M/100M/1000M	1 RJ-45 10M/100M/1000M
	PoE	8 x PoE+	16 x PoE+
	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
Other	Power Supply	100 ~ 240V AC	100 ~ 240V AC
	Dimensions(W×D×H)	380mm × 322mm × 53mm (15.0""×12.7""×2.1"")"	380mm × 322mm × 53mm (15.0""×12.7""×2.1"")





TECHNICAL PARAMETERS		NVR502-32B-P16	NVR502-09B-IQ
Video/Audio Input	IP Video Input	32-ch	9-ch
	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	2 x 16MP@30 4 x 4K@30 16 x 1080P@30 32 x 960P@25	2 x 16MP@30 4 x 4K@30 6 x 5MP@30 8 x 4MP@30
Storage	HDD	2	2
External Interfafce	Network Interface	1 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
	PoE	16 x PoE+	N/A
	Serial Interface	1 × RS-485	1 × RS-485
	USB Interface	1 x USB2.0 1 x USB3.0	2 x USB2.0 1 x USB3.0
	Alarm I/O	8/2	8/2
Other	Power Supply	100 ~ 240V AC	12VDC/3.3A
	Dimensions(W×D×H)	380mm × 322mm × 53mm (15.0""×12.7""×2.1"")	380mm × 315mm × 53mm (15.0""×12.4""×2.1"")

Prime





TECHNICAL PARAMETERS		NVR502-16B-IQ	NVR502-32B-IQ
Video/Audio Input	IP Video Input	16-ch	32-ch
	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	2 x 16MP@30 4 x 4K@30 8 x 4MP@30 16 x 1080P@30	2 x 16MP@30 4 x 4K@30 8 x 4MP@30 16 x 1080P@30 32 x 960P@25
Storage	HDD	2	2
External Interfafce	Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
	PoE	N/A	N/A
	Serial Interface	1 × RS-485	1 × RS-485
	USB Interface	2 x USB2.0 1 x USB3.0	2 x USB2.0 1 x USB3.0
	Alarm I/O	8/2	8/2
Other	Power Supply	12VDC/3.3A	12VDC/3.3A
	Dimensions(W×D×H)	380mm × 315mm × 53mm (15.0""×12.4""×2.1"")	"380mm × 315mm × 53mm (15.0""×12.4""×2.1"")





TECHNICAL PARAMETERS		NVR502-08B-P8-IQ	NVR502-16B-P16-IQ
Video/Audio Input	IP Video Input	8-ch	16-ch
	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	2 x 16MP@30 4 x 4K@30 6 x 5MP@30 8 x 4MP@30	2 x 16MP@30 4 x 4K@30 8 x 4MP@30 16 x 1080P@30
Storage	HDD	2	2
External Interfafce	Network Interface	1 RJ-45 10M/100M/1000M	1 RJ-45 10M/100M/1000M
	PoE	8 x PoE+	16 x PoE+
	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
Other	Power Supply	100～240V AC	100～240V AC
	Dimensions(W×D×H)	380mm × 322mm × 53mm (15.0""×12.7""×2.1"")	380mm × 322mm × 53mm (15.0""×12.7""×2.1"")





TECHNICAL PARAMETERS		NVR502-32B-P16-IQ	NVR302-09E2-IQ
Video/Audio Input	IP Video Input	32-ch	9-ch
	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	320Mbps
	Decoding Capability	2 x 16MP@30 4 x 4K@30 16 x 1080P@30 32 x 960P@25	2 x 4K@30 5 x 4MP@30 10 x 1080p@30
Storage	HDD	2	2
External Interfafce	Network Interface	1 RJ-45 10M/100M/1000M	1RJ-45 10M/100M/1000M
	PoE	16 x PoE+	N/A
	Serial Interface	1 × RS-485	1 × RS-485
	USB Interface	1 x USB2.0 1 x USB3.0	2 x USB2.0 1 x USB3.0
	Alarm I/O	8/2	8/2
Other	Power Supply	100～240V AC	12VDC/3.3A
	Dimensions(W×D×H)	380mm × 322mm × 53mm (15.0""×12.7""×2.1"")	380mm ×321mm×53mm(15.0"" × 12.6""× 2.1"")





TECHNICAL PARAMETERS		NVR302-16E2-IQ	NVR302-32E2-IQ
Video/Audio Input	IP Video Input	16-ch	32-ch
	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	320Mbps	320Mbps
	Decoding Capability	2 x 4K@30 5 x 4MP@30 10 x 1080p@30	2 x 4K@30 5 x 4MP@30 10 x 1080p@30
Storage	HDD	2	2
External Interfafce	Network Interface	1RJ-45 10M/100M/1000M	1RJ-45 10M/100M/1000M
	PoE	N/A	N/A
	Serial Interface	1 × RS-485	1 × RS-485
	USB Interface	2 x USB2.0 1 x USB3.0	2 x USB2.0 1 x USB3.0
	Alarm I/O	8/2	8/2
Other	Power Supply	12VDC/3.3A	12VDC/3.3A
	Dimensions(W×D×H)	380mm ×321mm×53mm(15.0"" × 12.6""× 2.1"")	380mm ×321mm×53mm(15.0"" × 12.6""× 2.1"")

Prime





TECHNICAL PARAMETERS		NVR302-08E2-P8-IQ	NVR302-16E2-P16-IQ
Video/Audio Input	IP Video Input	08-ch	16-ch
	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	320Mbps	320Mbps
	Decoding Capability	2 x 4K@30 5 x 4MP@30 10 x 1080p@30	2 x 4K@30 5 x 4MP@30 10 x 1080p@30
Storage	HDD	2	2
External Interfafce	Network Interface	1RJ-45 10M/100M/1000M	1RJ-45 10M/100M/1000M
	PoE	8 x PoE+	16 x PoE+
	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
Other	Power Supply	52VDC/2.5A	52V DC/4.6A
	Dimensions(W×D×H)	380mm ×318mm×53mm(15.0"" × 12.5""× 2.1"")	380mm ×318mm×53mm(15.0"" × 12.5""× 2.1"")





TECHNICAL PARAMETERS		NVR302-08E2-P8-IQ	NVR302-16E2-P16-IQ
Video/Audio Input	IP Video Input	08-ch	16-ch
	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	320Mbps	320Mbps
	Decoding Capability	2 x 4K@30 5 x 4MP@30 10 x 1080p@30	2 x 4K@30 5 x 4MP@30 10 x 1080p@30
Storage	HDD	2	2
External Interfafce	Network Interface	1RJ-45 10M/100M/1000M	1RJ-45 10M/100M/1000M
	PoE	8 x PoE+	16 x PoE+
	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
Other	Power Supply	52VDC/2.5A	52V DC/4.6A
	Dimensions(W×D×H)	380mm ×318mm×53mm(15.0"" × 12.5""× 2.1"")	380mm ×318mm×53mm(15.0"" × 12.5""× 2.1"")





TECHNICAL PARAMETERS		NVR504-16B	NVR504-32B
Video/Audio Input	IP Video Input	16-ch	32-ch
	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	2 x 16MP@30 2 x 12MP@30 4 x 4K@30 6 x 5MP@30 8 x 4MP@30 10 x 3MP@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 10 x 3MP@30 16 x 1080P@30 32 x 960P@25
Storage	HDD	4	4
External Interfafce	Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
	PoE	N/A	N/A
	Serial Interface	1 × RS-485	1 × RS-485
	USB Interface	2 x USB2.0 1 x USB3.0	2 x USB2.0 1 x USB3.0
	Alarm I/O	16/4	16/4
Other	Power Supply	DC 12V/5A	DC 12V/5A
	Dimensions(W×D×H)	440mm × 344mm × 48mm(17.3""×13.5""×1.9"")	440mm × 344mm × 48mm(17.3""×13.5""×1.9"")





TECHNICAL PARAMETERS		NVR504-16B-P16	NVR504-32B-P16
Video/Audio Input	IP Video Input	16-ch	32-ch
	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	2 x 16MP@30 2 x 12MP@30 4 x 4K@30 6 x 5MP@30 8 x 4MP@30 10 x 3MP@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 10 x 3MP@30 16 x 1080P@30 32 x 960P@25
Storage	HDD	4	4
External Interfafce	Network Interface	1 RJ-45 10M/100M/1000M	1 RJ-45 10M/100M/1000M
	PoE	16 x PoE+	16 x PoE+
	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	16/4	16/4
Other	Power Supply	100～240V AC	100～240V AC
	Dimensions(W×D×H)	400mm × 368mm × 74mm(15.7""×14.5""×2.9"")	400mm × 368mm × 74mm(15.7""×14.5""×2.9"")

Prime





TECHNICAL PARAMETERS		NVR504-16B-IQ	NVR504-32B-IQ
Video/Audio Input	IP Video Input	16-ch	32-ch
	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	2 x 16MP@30 4 x 4K@30 8 x 4MP@30 16 x 1080P@30	2 x 16MP@30 4 x 4K@30 16 x 1080P@30 32 x 960P@25
Storage	HDD	4	4
External Interfafce	Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
	PoE	N/A	N/A
	Serial Interface	1 × RS-485	1 × RS-485
	USB Interface	2 x USB2.0 1 x USB3.0	2 x USB2.0 1 x USB3.0
	Alarm I/O	16/4	16/4
Other	Power Supply	DC 12V/5A	DC 12V/5A
	Dimensions(W×D×H)	440mm × 344mm × 48mm(17.3""×13.5""×1.9"")	440mm × 344mm × 48mm(17.3""×13.5""×1.9"")





TECHNICAL PARAMETERS		NVR504-16B-P16-IQ	NVR504-32B-P16-IQ
Video/Audio Input	IP Video Input	16-ch	32-ch
	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	2 x 16MP@30 4 x 4K@30 8 x 4MP@30 16 x 1080P@30	2 x 16MP@30 4 x 4K@30 16 x 1080P@30 32 x 960P@25
Storage	HDD	4	4
External Interfafce	Network Interface	1 RJ-45 10M/100M/1000M	1 RJ-45 10M/100M/1000M
	PoE	16 x PoE+	16 x PoE+
	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	16/4	16/4
Other	Power Supply	100～240V AC	100～240V AC
	Dimensions(W×D×H)	400mm × 368mm × 74mm(15.7""×14.5""×2.9"")	400mm × 368mm × 74mm(15.7""×14.5""×2.9"")





TECHNICAL PARAMETERS		NVR304-16X	NVR304-32X
Video/Audio Input	IP Video Input	16-ch	32-ch
	Input Bandwidth	384Mpbs	384Mpbs
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	2	2
	VGA	1	1
	Audio Output	1-ch	1-ch
	Outgoing Bandwidth	384Mpbs	384Mpbs
	Decoding Capability	16 x 1080P@30 8 x 4MP@30 4 x 4K@30	16 x 1080P@30 8 x 4MP@30 4 x 4K@30
Storage	HDD	4 SATA interfaces 1 eSATA interface	4 SATA interfaces 1 eSATA interface
External Interfafce	Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
	PoE	N/A	N/A
	Serial Interface	1 × RS-232 1 × RS-485	1 × RS-232 1 × RS-485
	USB Interface	2 x USB2.0 1 x USB3.0	2 x USB2.0 1 x USB3.0
	Alarm I/O	16/4	16/4
Other	Power Supply	100～240V AC	100～240V AC
	Dimensions(W×D×H)	442mm ×426mm× 89mm(17.4"" × 16.8""× 3.5"")	442mm ×426mm× 89mm(17.4"" × 16.8""× 3.5"")





TECHNICAL PARAMETERS		NVR508-16B	NVR508-32B
Video/Audio Input	IP Video Input	16-ch	32-ch
	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	16 x 1080P@30 8 x 4MP@30 4 x 4K@30	16 x 1080P@30 8 x 4MP@30 4 x 4K@30
Storage	HDD	8 SATA interfaces	8 SATA interfaces
External Interfafce	Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
	PoE	N/A	N/A
	Serial Interface	1 × RS-485	1 × RS-485
	USB Interface	2 x USB2.0 1 x USB3.0	2 x USB2.0 1 x USB3.0
	Alarm I/O	16/4	16/4
Other	Power Supply	100～240V AC	100～240V AC
	Dimensions(W×D×H)	442mm ×426mm× 89mm(17.4"" × 16.8""× 3.5"")	442mm ×426mm× 89mm(17.4"" × 16.8""× 3.5"")

Prime





TECHNICAL PARAMETERS		NVR508-64B	NVR508-32E-R
Video/Audio Input	IP Video Input	64-ch	32-ch
	Input Bandwidth	320Mbps	384Mpbs
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	1	2
	VGA	1	2
	Audio Output	1-ch	2
	Outgoing Bandwidth	160Mbps	384Mpbs
	Decoding Capability	16 x 1080P@30 8 x 4MP@30 4 x 4K@30	2 x 32MP@30 4 x 16MP@30 8 x 4K@30 32 x 1080P@30
Storage	HDD	8 SATA interfaces	8 SATA interfaces 1 eSATA interface
External Interfafce	Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
	PoE	N/A	N/A
	Serial Interface	1 × RS-485	1 × RS-232 1 × RS-485
	USB Interface	2 x USB2.0 1 x USB3.0	2 x USB2.0 2 x USB3.0
	Alarm I/O	16/4	16/10
Other	Power Supply	100～240V AC	100～240V AC
	Dimensions(W×D×H)	442mm ×426mm× 89mm(17.4"" × 16.8""× 3.5"")	442mm ×448mm× 93mm (17.4"" × 17.6""× 3.7"")





TECHNICAL PARAMETERS		NVR508-64E-R	NVR508-128E-R
Video/Audio Input	IP Video Input	64-ch	128-ch
	Input Bandwidth	384Mpbs	384Mpbs
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	2	2
	VGA	2	2
	Audio Output	2	2
	Outgoing Bandwidth	384Mpbs	384Mpbs
	Decoding Capability	2 x 32MP@30 4 x 16MP@30 32 x 1080P@30 72 x 720P@30	2 x 32MP@30 4 x 16MP@30 32 x 1080P@30 72 x 720P@30
Storage	HDD	8 SATA interfaces 1 eSATA interface	8 SATA interfaces 1 eSATA interface
External Interfafce	Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
	PoE	N/A	N/A
	Serial Interface	1 × RS-232 1 × RS-485	1 × RS-232 1 × RS-485
	USB Interface	2 x USB2.0 2 x USB3.0	2 x USB2.0 2 x USB3.0
	Alarm I/O	16/10	16/10
Other	Power Supply	100～240V AC	100～240V AC
	Dimensions(W×D×H)	442mm ×448mm× 93mm (17.4"" × 17.6""× 3.7"")	442mm ×448mm× 93mm (17.4"" × 17.6""× 3.7"")





TECHNICAL PARAMETERS		NVR308-16X	NVR308-32X
Video/Audio Input	IP Video Input	16-ch	32-ch
	Input Bandwidth	384Mpbs	384Mpbs
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	2	2
	VGA	1	1
	Audio Output	1-ch	1-ch
	Outgoing Bandwidth	384Mpbs	384Mpbs
	Decoding Capability	16 x 1080P@30 8 x 4MP@30 4 x 4K@30	16 x 1080P@30 8 x 4MP@30 4 x 4K@30
Storage	HDD	8 SATA interfaces 1 eSATA interface	8 SATA interfaces 1 eSATA interface
External Interfafce	Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
	PoE	N/A	N/A
	Serial Interface	1 × RS-232 1 × RS-485	1 × RS-232 1 × RS-485
	USB Interface	2 x USB2.0 1 x USB3.0	2 x USB2.0 1 x USB3.0
	Alarm I/O	16/4	16/4
Other	Power Supply	100～240V AC	100～240V AC
	Dimensions(W×D×H)	442mm ×426mm× 89mm(17.4"" × 16.8""× 3.5"")	442mm ×426mm× 89mm(17.4"" × 16.8""× 3.5"")



TECHNICAL PARAMETERS		NVR308-64X
Video/Audio Input	IP Video Input	64-ch
	Input Bandwidth	384Mpbs
	Audio Input	1-ch
Video/Audio Output	HDMI	2
	VGA	1
	Audio Output	1-ch
	Outgoing Bandwidth	384Mpbs
	Decoding Capability	16 x 1080P@30 8 x 4MP@30 4 x 4K@30
Storage	HDD	8 SATA interfaces 1 eSATA interface
External Interfafce	Network Interface	2 RJ-45 10M/100M/1000M
	PoE	N/A
	Serial Interface	1 × RS-232 1 × RS-485
	USB Interface	2 x USB2.0 1 x USB3.0
	Alarm I/O	16/4
Other	Power Supply	100～240V AC
	Dimensions(W×D×H)	442mm ×426mm× 89mm(17.4"" × 16.8""× 3.5"")

Prime





TECHNICAL PARAMETERS		NVR508-64B	NVR508-32E-R
Video/Audio Input	IP Video Input	64-ch	32-ch
	Input Bandwidth	320Mbps	384Mpbs
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	1	2
	VGA	1	2
	Audio Output	1-ch	2
	Outgoing Bandwidth	160Mbps	384Mpbs
	Decoding Capability	16 x 1080P@30 8 x 4MP@30 4 x 4K@30	2 x 32MP@30 4 x 16MP@30 8 x 4K@30 32 x 1080P@30
Storage	HDD	8 SATA interfaces	8 SATA interfaces 1 eSATA interface
External Interfafce	Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
	PoE	N/A	N/A
	Serial Interface	1 × RS-485	1 × RS-232 1 × RS-485
	USB Interface	2 x USB2.0 1 x USB3.0	2 x USB2.0 2 x USB3.0
	Alarm I/O	16/4	16/10
Other	Power Supply	100～240V AC	100～240V AC
	Dimensions(W×D×H)	442mm ×426mm× 89mm(17.4"" × 16.8""× 3.5"")	442mm ×448mm× 93mm (17.4"" × 17.6""× 3.7"")





TECHNICAL PARAMETERS		NVR508-64E-R	NVR508-128E-R
Video/Audio Input	IP Video Input	64-ch	128-ch
	Input Bandwidth	384Mpbs	384Mpbs
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	2	2
	VGA	2	2
	Audio Output	2	2
	Outgoing Bandwidth	384Mpbs	384Mpbs
	Decoding Capability	2 x 32MP@30 4 x 16MP@30 32 x 1080P@30 72 x 720P@30	2 x 32MP@30 4 x 16MP@30 32 x 1080P@30 72 x 720P@30
Storage	HDD	8 SATA interfaces 1 eSATA interface	8 SATA interfaces 1 eSATA interface
External Interfafce	Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
	PoE	N/A	N/A
	Serial Interface	1 × RS-232 1 × RS-485	1 × RS-232 1 × RS-485
	USB Interface	2 x USB2.0 2 x USB3.0	2 x USB2.0 2 x USB3.0
	Alarm I/O	16/10	16/10
Other	Power Supply	100～240V AC	100～240V AC
	Dimensions(W×D×H)	442mm ×448mm× 93mm (17.4"" × 17.6""× 3.7"")	442mm ×448mm× 93mm (17.4"" × 17.6""× 3.7"")





TECHNICAL PARAMETERS		NVR308-16X	NVR308-32X
Video/Audio Input	IP Video Input	16-ch	32-ch
	Input Bandwidth	384Mpbs	384Mpbs
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	2	2
	VGA	1	1
	Audio Output	1-ch	1-ch
	Outgoing Bandwidth	384Mpbs	384Mpbs
	Decoding Capability	16 x 1080P@30 8 x 4MP@30 4 x 4K@30	16 x 1080P@30 8 x 4MP@30 4 x 4K@30
Storage	HDD	8 SATA interfaces 1 eSATA interface	8 SATA interfaces 1 eSATA interface
External Interfafce	Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
	PoE	N/A	N/A
	Serial Interface	1 × RS-232 1 × RS-485	1 × RS-232 1 × RS-485
	USB Interface	2 x USB2.0 1 x USB3.0	2 x USB2.0 1 x USB3.0
	Alarm I/O	16/4	16/4
Other	Power Supply	100～240V AC	100～240V AC
	Dimensions(W×D×H)	442mm ×426mm× 89mm(17.4"" × 16.8""× 3.5"")	442mm ×426mm× 89mm(17.4"" × 16.8""× 3.5"")







TECHNICAL PARAMETERS		NVR308-64X	NVR516-32S	NVR516-64S
Video/Audio Input	IP Video Input	64-ch	32-ch	64-ch
	Input Bandwidth	384Mpbs	320Mbps	320Mbps
	Audio Input	1-ch	1-ch	1-ch
Video/Audio Output	HDMI	2	2	2
	VGA	1	1	1
	Audio Output	1-ch	1-ch	1-ch
	Outgoing Bandwidth	384Mpbs	320Mbps	320Mbps
	Decoding Capability	16 x 1080P@30 8 x 4MP@30 4 x 4K@30	16 x 1080P@30 4 x 12MP@30 4 x 4K@30	16 x 1080P@30 4 x 12MP@30 4 x 4K@30
Storage	HDD	8 SATA interfaces 1 eSATA interface	16 SATA interfaces 1 eSATA interface	16 SATA interfaces 1 eSATA interface
External Interfafce	Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
	PoE	N/A	N/A	N/A
	Serial Interface	1 × RS-232 1 × RS-485	1 × RS-232 1 × RS-485	1 × RS-232 1 × RS-485
	USB Interface	2 x USB2.0 1 x USB3.0	4 x USB3.0	4 x USB3.0
	Alarm I/O	16/4	24/8	24/8
Other	Power Supply	100～240V AC	100～240V AC	100～240V AC
	Dimensions(W×D×H)	442mm ×426mm× 89mm(17.4"" × 16.8""× 3.5"")	482mm ×478mm × 131mm (19.0"× 18.8" ×5.2")	482mm ×478mm × 131mm (19.0"× 18.8" ×5.2")





TECHNICAL PARAMETERS		NVR516-64E-R	NVR516-128E-R
Video/Audio Input	IP Video Input	64-ch	128-ch
	Input Bandwidth	640Mbps	640Mbps
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	2	2
	VGA	2	2
	Audio Output	2	2
	Outgoing Bandwidth	640Mbps	640Mbps
	Decoding Capability	2 x 32MP@30 4 x 16MP@30 32 x 1080P@30	32 x 1080P@30 72 x 720P@30"
Storage	HDD	16 SATA interfaces 1 eSATA interface	16 SATA interfaces 1 eSATA interface
External Interfafce	Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
	PoE	N/A	N/A
	Serial Interface	1 × RS-232 1 × RS-485	1 × RS-232 1 × RS-485
	USB Interface	2 x USB2.0 2 x USB3.0	2 x USB2.0 2 x USB3.0
	Alarm I/O	16/10	16/10
Other	Power Supply	100～240V AC	100～240V AC
	Dimensions(W×D×H)	533mm × 482mm × 131.0mm (21.0"" × 19.0"" × 5.1"")	533mm × 482mm × 131.0mm (21.0"" × 19.0"" × 5.1"")





TECHNICAL PARAMETERS		NVR524-128E	NVR524-256E
Video/Audio Input	IP Video Input	128-ch	256-ch
	Input Bandwidth	640Mbps	640Mbps
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	2	2
	VGA	2	2
	Audio Output	2	2
	Outgoing Bandwidth	640Mbps	640Mbps
	Decoding Capability	2 x 32MP@30 4 x 16MP@30 32 x 1080P@30"	32 x 1080P@30 72 x 720P@30
Storage	HDD	24 SATA interfaces 1 eSATA interface	24 SATA interfaces 1 eSATA interface
External Interfafce	Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
	PoE	N/A	N/A
	Serial Interface	1 × RS-232 1 × RS-485	1 × RS-232 1 × RS-485
	USB Interface	2 x USB2.0 2 x USB3.0	2 x USB2.0 2 x USB3.0
	Alarm I/O	16/10	16/10
Other	Power Supply	100～240V AC	100～240V AC
	Dimensions(W×D×H)	533mm ×484.6mm × 175.5mm (21.0 ""×19.1"" ×6.9"")	533mm ×484.6mm × 175.5mm (21.0 ""×19.1"" ×6.9"")

PRO

NVR

Pro Series

With large enough capacity, stability and expansibility, Pro Series provides the highest level of performance for vertical market.

Larger number of IP camera access and longer storage time is equipped, also, excellent stability is supported by Pro Series through dual BIOS, power redundant, RAID to guarantee the stable operation of projects. When more storage space is needed, disk enclosure can be added on Pro Series NVR, making sure the additional requirement can be satisfied.

Extensive Storage Space

Enclosure

Up to 512T (2 × 16 ×16T) added

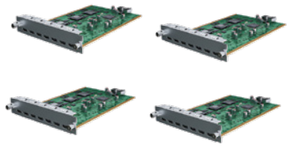


- Mini SAS x2
- 16 HDD/enclosure
- 16T/HDD

Extensive Decoding Capability

Decoding card







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

Extensive Smart Functions

Smart card





Hundreds of cameras are empowered
Up to 128 ch smart functions
Hundreds of cameras are managed simultaneously
Image search by image
Fast locate the track

NVR824-256R

- Support Ultra 265/H.265/H.264 video formats
- 24 SATA, 256 channels
- Up to 16TB for each disk
- RAID 0/1/5/6/10/50/60
- Decoding ability: 5 x 4K@30, 20 x 1080P@30
- Bandwidth I/O: 768/768Mbps
- Alarm I/O: 24/8
- Audio I/O: 1/1
- 2 miniSAS ports, 4 Extension boards, 1 eSATA
- HDMI1, HDMI2, VGA independent outputs



Pro





TECHNICAL PARAMETERS		NVR516-64	NVR516-128
Video/Audio Input	IP Video Input	64-ch	128-ch
	Input Bandwidth	384 Mbps	512 Mbps
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	2	2
	VGA	1	1
	Audio Output	1-ch	1-ch
	Outgoing Bandwidth	384 Mbps	384 Mbps
	Decoding Capability	16×1080P@30 36×720P@30 4×4K@30	16×1080P@30 36×720P@30 4×4K@30
Storage	HDD	16 SATA interfaces 1 eSATA interface	16 SATA interfaces 1 eSATA interface
External Interfafce	Network Interface	4 x RJ45 1000M 2 x RJ45 1000M SFP	4 x RJ45 1000M 2 x RJ45 1000M SFP
	PoE	N/A	N/A
	Serial Interface	1 × RS232 1 × RS485	1 × RS232 1 × RS485
	USB Interface	4 x USB3.0	4 x USB3.0
	Alarm I/O	24/8	24/8
Other	Power Supply	100～240V AC	100～240V AC
	Dimensions(W×D×H)	482mm×477mm×131mm (19.0""×18.8""×5.1"")	482mm×477mm×131mm (19.0""×18.8""×5.1"")
	Disk Enclosure	DEU1016	DEU1016





TECHNICAL PARAMETERS		NVR816-64	NVR816-128
Video/Audio Input	IP Video Input	64-ch	128-ch
	Input Bandwidth	512 Mbps	512 Mbps
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	2	2
	VGA	1	1
	Audio Output	1-ch	1-ch
	Outgoing Bandwidth	512 Mbps	512 Mbps
	Decoding Capability	16 x 1080P@30 4 x 4K@30 64 x D1	16 x 1080P@30 4 x 4K@30 64 x D1
Storage	HDD	16 SATA interfaces 1 eSATA interface	16 SATA interfaces 1 eSATA interface
External Interfafce	Network Interface	4 x RJ45 1000M	4 x RJ45 1000M
	PoE	N/A	N/A
	Serial Interface	1 × RS232 1 × RS485	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
Other	Power Supply	100～240V AC	100～240V AC
	Dimensions(W×D×H)	482mm × 533mm × 131.0mm (19.0"×21.0"×5.1")	482mm × 533mm × 131.0mm (19.0"×21.0"×5.1")
	Disk Enclosure	DEU1016	DEU1016





TECHNICAL PARAMETERS		NVR824-128R	NVR824-256R
Video/Audio Input	IP Video Input	128-ch	256-ch
	Input Bandwidth	768 Mbps	768 Mbps
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	2	2
	VGA	1	1
	Audio Output	1-ch	1-ch
	Outgoing Bandwidth	768 Mbps	768 Mbps
	Decoding Capability	20×1080P@30 45×720P@30 5×4K@30	20×1080P@30 45×720P@30 5×4K@30
Storage	HDD	24 SATA interfaces 1 eSATA interface	24 SATA interfaces 1 eSATA interface
External Interfafce	Network Interface	4 x RJ45 1000M	4 x RJ45 1000M
	PoE	N/A	N/A
	Serial Interface	1 × RS232 1 × RS485	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
Other	Power Supply	100～240V AC	100～240V AC
	Dimensions(W×D×H)	533mm ×484.6mm × 175.5mm (21.0 "×19.1" ×6.9")	533mm ×484.6mm × 175.5mm (21.0 "×19.1" ×6.9")
	Disk Enclosure	DEU1016	DEU1016





TECHNICAL PARAMETERS		NVR816-64-R-IM-4G	NVR816-128-R-IM-8G
Video/Audio Input	IP Video Input	64-ch	128-ch
	Input Bandwidth	512 Mbps	512 Mbps
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	2	2
	VGA	1	1
	Audio Output	1-ch	1-ch
	Outgoing Bandwidth	512 Mbps	512 Mbps
	Decoding Capability	16 x 1080P@30 4 x 4K@30 64 x D1	16 x 1080P@30 4 x 4K@30 64 x D1
Storage	HDD	16 SATA interfaces 1 eSATA interface	16 SATA interfaces 1 eSATA interface
External Interfafce	Network Interface	4 x RJ45 1000M	4 x RJ45 1000M
	PoE	N/A	N/A
	Serial Interface	1 × RS232 1 × RS485	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
Other	Power Supply	100～240V AC	100～240V AC
	Dimensions(W×D×H)	533mm × 482mm × 131.0mm (21.0" × 19.0" × 5.1")	533mm × 482mm × 131.0mm (21.0" × 19.0" × 5.1")
	Disk Enclosure	DEU1016	DEU1016

Pro





TECHNICAL PARAMETERS		NVR824-128-R-IM-8G	NVR824-256-R-IM-16G
Video/Audio Input	IP Video Input	128-ch	256-ch
	Input Bandwidth	768 Mbps	768 Mbps
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	2	2
	VGA	1	1
	Audio Output	1-ch	1-ch
	Outgoing Bandwidth	768 Mbps	768 Mbps
	Decoding Capability	20×1080P@30 45×720P@30 5×4K@30	20×1080P@30 45×720P@30 5×4K@30
Storage	HDD	24 SATA interfaces 1 eSATA interface	24 SATA interfaces 1 eSATA interface
External Interfafce	Network Interface	4 x RJ45 1000M	4 x RJ45 1000M
	PoE	N/A	N/A
	Serial Interface	1 × RS232 1 × RS485	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
Other	Power Supply	100 ~ 240V AC	100 ~ 240V AC
	Dimensions(W×D×H)	533mm ×484.6mm × 175.5mm (21.0 "×19.1" ×6.9")	533mm ×484.6mm × 175.5mm (21.0 "×19.1" ×6.9")
	Disk Enclosure	DEU1016	DEU1016





TECHNICAL PARAMETERS		NVR824-128-R-IX-8G	NVR824-256-R-IX-16G
Video/Audio Input	IP Video Input	128-ch	256-ch
	Input Bandwidth	768 Mbps	768 Mbps
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	2	2
	VGA	1	1
	Audio Output	1-ch	1-ch
	Outgoing Bandwidth	768 Mbps	768 Mbps
	Decoding Capability	20×1080P@30 45×720P@30 5×4K@30	20×1080P@30 45×720P@30 5×4K@30
Storage	HDD	24 SATA interfaces 1 eSATA interface	24 SATA interfaces 1 eSATA interface
External Interfafce	Network Interface	4 x RJ45 1000M	4 x RJ45 1000M
	PoE	N/A	N/A
	Serial Interface	1 × RS232 1 × RS485	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
Other	Power Supply	100 ~ 240V AC	100 ~ 240V AC
	Dimensions(W×D×H)	533mm ×484.6mm × 175.5mm (21.0 "×19.1" ×6.9")	533mm ×484.6mm × 175.5mm (21.0 "×19.1" ×6.9")
	Disk Enclosure	DEU1016	DEU1016

Smart BOX





TECHNICAL PARAMETERS		ECS-504B-X	ECS-504B-X-HD
Video/Audio Input	IP Video Input	4-ch	4-ch
	Input Bandwidth	64Mbps	64Mbps
Video/Audio Output	Outgoing Bandwidth	64Mbps	64Mbps
Storage	HDD	N/A	1
External Interfafce	Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
	Serial Interface	1 x RS485	1 x RS485
	USB Interface	2 x USB3.0	2 x USB3.0
	Alarm I/O	2/1	2/1
	Working Environment	-20°C ~ 60°C	-20°C ~ 60°C
		(-4°F ~ 140°F)	(-4°F ~ 140°F)
		~95% RH	95% RH
Behavior analysis type	Behavior analysis type	face detection and face comparison,smart intrusion prevention,no mask detection,long stay detection,fall detection	face detection and face comparison,smart intrusion prevention,no mask detection,long stay detection,fall detection





TECHNICAL PARAMETERS		ECS-508B-X	ECS-508B-X-HD
Video/Audio Input	IP Video Input	8-ch	8-ch
	Input Bandwidth	64Mbps	64Mbps
Video/Audio Output	Outgoing Bandwidth	64Mbps	64Mbps
Storage	HDD	N/A	1
External Interfafce	Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
	Serial Interface	1 x RS485	1 x RS485
	USB Interface	2 x USB3.0	2 x USB3.0
	Alarm I/O	2/1	2/1
	Working Environment	-20°C ~ 60°C	-20°C ~ 60°C
		(-4°F ~ 140°F)	(-4°F ~ 140°F)
		~95% RH	~95% RH
Behavior analysis type	Behavior analysis type	face detection and face comparison,smart intrusion prevention,no mask detection,long stay detection,fall detection	face detection and face comparison,smart intrusion prevention,no mask detection,long stay detection,fall detection





TECHNICAL PARAMETERS		ECS-504B-XP	ECS-504B-XP-HD
Video/Audio Input	IP Video Input	4-ch	4-ch
	Input Bandwidth	64Mbps	64Mbps
Video/Audio Output	Outgoing Bandwidth	64Mbps	64Mbps
Storage	HDD	N/A	1
External Interfafce	Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
	Serial Interface	1 x RS485	1 x RS485
	USB Interface	2 x USB3.0	2 x USB3.0
	Alarm I/O	2/1	2/1
	Working Environment	-20°C ~ 60°C	-20°C ~ 60°C
		(-4°F ~ 140°F)	(-4°F ~ 140°F)
		~95% RH	~95% RH
Behavior analysis type	Behavior analysis type	face detection and face comparison、smart intrusion prevention、no helmet detection, no chef hat detection, no work clothes detection, smoking detection, smoke and fire detection, calling detection, no mask detection, rat detection, long stay detection, fall detection, fight detection, absence detection, people counting, climbing detection	face detection and face comparison、smart intrusion prevention、no helmet detection, no chef hat detection, no work clothes detection, smoking detection, smoke and fire detection, calling detection, no mask detection, rat detection, long stay detection, fall detection, fight detection, absence detection, people counting, climbing detection





TECHNICAL PARAMETERS		ECS-508B-XP	ECS-508B-XP-HD
Video/Audio Input	IP Video Input	8-ch	8-ch
	Input Bandwidth	64Mbps	64Mbps
Video/Audio Output	Outgoing Bandwidth	64Mbps	64Mbps
Storage	HDD	N/A	1
External Interfafce	Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
	Serial Interface	1 x RS485	1 x RS485
	USB Interface	2 x USB3.0	2 x USB3.0
	Alarm I/O	2/1	2/1
	Working Environment	-20°C ~ 60°C (-4°F ~ 140°F) ~95% RH	-20°C ~ 60°C (-4°F ~ 140°F) ~95% RH
Behavior analysis type	Behavior analysis type	face detection and face comparison、smart intrusion prevention, no helmet detection, no chef hat detection, no work clothes detection, smoking detection, smoke and fire detection, calling detection, no mask detection, rat detection, long stay detection, fall detection, fight detection, absence detection, people counting, climbing detection	face detection and face comparison、smart intrusion prevention, no helmet detection, no chef hat detection, no work clothes detection, smoking detection, smoke and fire detection, calling detection, no mask detection, rat detection, long stay detection, fall detection, fight detection, absence detection, people counting, climbing detection

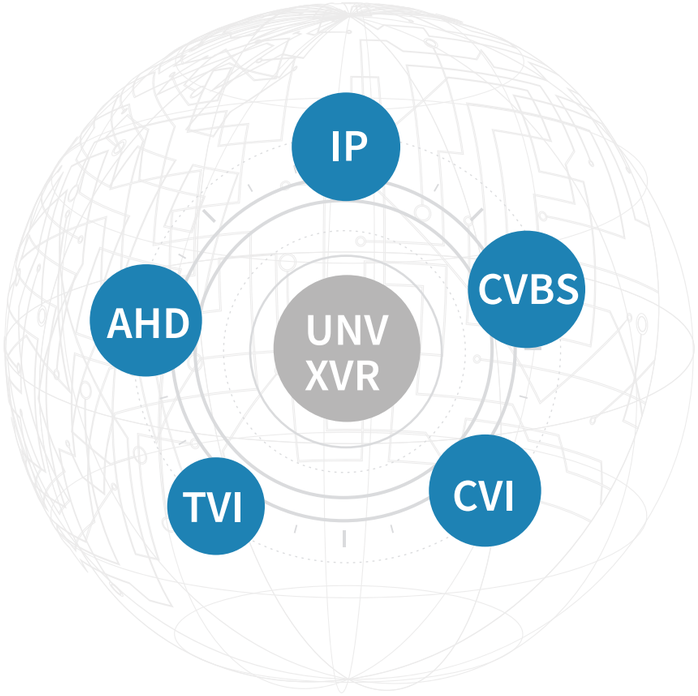


XVR

Powerful Compatibility

One for All

Uniview’s XVR supports all kind of formats evenly



Audio over Coaxial

Supporting simultaneous transmission of audio and video streams over a single cable, with compatibility for TVI protocol. Ideal for analog cameras equipped with built-in mic



XVR301-Q3

· Support 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 8TB for each disk
· Analog camera input: up to 5MP@12fps
· IP video input: up to 4MP
· Bandwidth I/O: 40/64 Mbps
· Alarm I/O：4：1
· Audio I/O: 1/1



DVR





TECHNICAL PARAMETERS		XVR301-04G3	XVR301-08G3	XVR301-16G3
Video/Audio Input	IP Video Input	2-ch	4-ch	8-ch
	Analog Video Input	4-ch	8-ch	16-ch
	Audio Input	1-ch, RCA	1-ch, RCA	1-ch, RCA
Video/Audio Output	Video Output	HDMI /VGA	HDMI /VGA	HDMI /VGA
	Audio Output	1-ch, RCA	1-ch, RCA	1-ch, RCA
Encoding	Recording Frame Rate	Main stream: 5MP Lite@12fps 4MP Lite@15fps 1080P@15fps 720P@25fps	Main stream: 5MP Lite@6fps 4MP Lite@8fps 1080P Lite@12fps 720P@12fps	Main stream: 5MP Lite@6fps 4MP Lite@8fps 1080P Lite@12fps 720P@12fps
Storage	HDD	1 SATA interface	1 SATA interface	1 SATA interface
External Interfafce	Network Interface	1 RJ45 10M/100M	1 RJ45 10M/100M	1 RJ45 10M/100M
	Serial Interface	N/A	N/A	1 x RS485
	USB Interface	2 x USB2.0	2 x USB2.0	2 x USB2.0
Other	Power Supply	12V DC	12V DC	12V DC
	Dimensions(W×D×H)	260mm ×226mm× 47mm (10.2"" × 8.9""×1.8"")	260mm ×226mm× 47mm (10.2"" × 8.9""×1.8"")	260mm ×226mm× 47mm (10.2"" × 8.9""×1.8"")
Function	UMD	4ch	4ch	8ch




TECHNICAL PARAMETERS		XVR301-04Q3	XVR301-08Q3
Video/Audio Input	IP Video Input	2-ch	4-ch
	Analog Video Input	4-ch	8-ch
	Audio Input	1-ch, RCA	1-ch, RCA
Video/Audio Output	Video Output	HDMI (4K)/VGA	HDMI (4K)/VGA
	Audio Output	1-ch, RCA	1-ch, RCA
Encoding	Recording Frame Rate	8MP Lite@8fps 5MP Lite @12fps 4MP Lite@15fps 1080P@15fps 720p@30fps	8MP Lite@8fps 5MP Lite @12fps 4MP Lite@15fps 1080P@15fps 720p@30fps
Storage	HDD	1 SATA interface	1 SATA interface
External Interfafce	Network Interface	1 RJ45 10M/100M	1 RJ45 10M/100M
	Serial Interface	N/A	1 x RS485
	USB Interface	2 x USB2.0	2 x USB2.0
	Alarm I/O	4：1	4：1
Other	Power Supply	12V DC	12V DC
	Dimensions(W×D×H)	260mm ×226mm× 47mm (10.2"" × 8.9""×1.8"")	260mm ×226mm× 47mm (10.2"" × 8.9""×1.8"")
Function	UMD	4ch	8ch
	SIP	2ch	2ch

Hybrid





TECHNICAL PARAMETERS

		XVR302-16Q3	XVR302-32Q3
Video/Audio Input	**IP Video Input**	8-ch	4-ch
	Analog Video Input	16-ch	32-ch
	Audio Input	1-ch, RCA	1-ch, RCA
Video/Audio Output	**Video Output**	HDMI (4K)/VGA	HDMI (4K)/VGA
	Audio Output	1-ch, RCA	1-ch, RCA
Encoding	**Recording Frame Rate**	8MP Lite@8fps 5MP Lite @12fps 4MP Lite@15fps 1080P@15fps 720p@30fps	8MP Lite@8fps 5MP Lite @12fps 4MP Lite@15fps 1080P@15fps 720p@30fps
Storage	**HDD**	2 SATA interface	2 SATA interface
External Interfafce	**Network Interface**	1 RJ45 10M/100M	1 RJ45 10M/100M
	Serial Interface	1 x RS485	1 x RS485
	USB Interface	2 x USB2.0	2 x USB2.0
	Alarm I/O	4：1	4：1
Other	**Power Supply**	12V DC	12V DC
	Dimensions(W×D×H)	380mm ×318mm× 53.50mm (14.96"" × 12.51""×2.1"")	380mm ×326mm× 53mm (15.0"" × 12.8""×2.1"")
Function	**UMD**	8ch	16ch
	SIP	4ch	4ch







TECHNICAL PARAMETERS

		XVR301-04F	XVR301-08F	XVR301-16F
Video/Audio Input	**IP Video Input**	2-ch	2-ch	2-ch
	Analog Video Input	4-ch	8-ch	16-ch
Video/Audio Output	**Video Output**	HDMI /VGA	HDMI /VGA	HDMI /VGA
Encoding	**Recording Frame Rate**	1080P Lite@25fps 720P@30fps	1080P Lite@15fps 720P@15fps	1080P Lite@12fps 720P@15fps
Storage	**HDD**	1 SATA interface	1 SATA interface	1 SATA interface
External Interfafce	**Network Interface**	1 RJ45 10M/100M	1 RJ45 10M/100M	1 RJ45 10M/100M
	USB Interface	2 x USB2.0	2 x USB2.0	2 x USB2.0
Other	**Power Supply**	12V DC	12V DC	12V DC
	Dimensions(W×D×H)	190mm × 202mm × 42mm (7.5"" × 7.9"" × 1.6"")"	190mm × 202mm × 42mm (7.5"" × 7.9"" × 1.6"")	253mm × 212mm × 42mm (10.0"" × 8.4"" × 1.7"")
Function	**UMD**	4ch	4ch	8ch



TECHNICAL PARAMETERS

		XVR302-08U3
Video/Audio Input	**IP Video Input**	8-ch
	Analog Video Input	8-ch
	Audio Input	1-ch, RCA
Video/Audio Output	**HDMI/VGA**	HDMI (4K)/VGA
	Audio Output	1-ch, RCA
Encoding	**Recording Frame Rate**	8MP@8fps 5MP@12fps
Storage	**HDD**	2 SATA interface
External Interfafce	**Network Interface**	1 RJ45 10M/100M1000M
	USB Interface	2 x USB2.0
	Alarm I/O	8:4
Other	**Power Supply**	12V DC
	Dimensions(W×D×H)	380mm ×326mm× 53mm(15"" × 12.8""×2.1"")
Function	**UMD**	8ch
	SIP	4ch



VMS

UNV VMS products are powerful and highly reliable video surveillance management platforms which offer a comprehensive solution by connecting with other UNV products including IP camera, NVR, decoder, network keyboard, etc. They are compatible with ONVIF-compliant IP cameras and open to integrate with other systems. UNV VMS products have been widely used in various scenarios such as public security, finance, transportation, electric power, energy, education, and healthcare, and in diverse scenarios including large parks and buildings.





TECHNICAL PARAMETERS

			VMS-B180-A
Performance parameters	Management performance	Total device management capability	250
		Total channel management capability	500
		Cloud device management capability	250
		Onvif device management capability	250
		Smart encoding device management capability	100
		User management capability	500
	Stream performance	Incoming bandwidth	512Mbps
		Outgoing bandwidth	384Mbps
		Storage stream bandwidth	/
	Alarm performance	Alarm receiving and forwarding performance	100 alarms per second
	Central playback performance	Number of central playback channels	/
	Central decoding capability	Built-in DC decoding capability	/
		Decoding resolution	/
		Built-in decoding output	/
Hardware parameters	Operating temperature	Operating environment temperature	-10°C to 55°C (recommended: 0°C to 50°C)
	Operating humidity	Operating environment humidity	10RH% to 90RH% (noncondensing)
	RAM	RAM	4GB
	HDD	HDD	1 (No HDD is included at delivery)
	Storage media	Storage media	eMMC 16GB
	HDD	Disk slot	1
	Power	Power	100V to 240V AC input, 50Hz/60Hz
		Expansion power module slot (PSU1)	/
	Physical size	Dimensions (with front panel) (H x D x W)	48mm×345.5mm×440mm/1U(front panel is not removable)
		Weight	≤4kg (without HDD)



TECHNICAL PARAMETERS

Unicorn

Performance parameters	**Management performance**	**Total device management capability**	1000
		Total channel management capability	2000
		Cloud device management capability	256
		Onvif device management capability	1000
		Smart encoding device management capability	100
		User management capability	1000
	Stream performance	**Incoming bandwidth**	512Mbps
		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
	Central decoding capability	**Built-in DC decoding capability**	3 ports, total 4-ch 4K@30, 16-ch 1080p@30, 36-ch 720p@30, 64-ch D1@30
		Decoding resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080P/960P/720P/960H/D1/2CIF/CIF/QCIF
		Built-in decoding output	2 x HDMI and 1 x VGA support independent outputs; both HDMI interfaces support 4K decoding and display.
Hardware parameters	**Operating temperature**	**Operating environment temperature**	-10°C to 55°C
	Operating humidity	**Operating environment humidity**	10%-90% (noncondensing)
	RAM	**RAM**	4GB
	HDD	**HDD**	16 (No HDD is included at delivery)
	Storage media	**Storage media**	eMMC 16GB
	HDD	**Disk slot**	16
	Power	**Power**	100V to 240V AC Supports dual-power redundancy
		Expansion power module slot (PSU1)	Standard: 1 x 300W power module, expansion: 1+1 redundancy (different from B800)
	Physical size	**Dimensions (with front panel) (H x D x W)**	3U, fits in 19" standard cabinet 130.5mm×492mm×481.6mm (remove front panel for HDD installation)
		Weight	≤ 10.0 kg (not including cards, power module, HDD)



TECHNICAL PARAMETERS

VMS-B800-A

Performance parameters	**Management performance**	**Total device management capability**	2000
		Total channel management capability	10000
		Cloud device management capability	500
		Onvif device management capability	2000
		Smart encoding device management capability	Not support
		User management capability	1000
	Stream performance	**Incoming bandwidth**	1024Mbps
		Outgoing bandwidth	1024Mbps
		Storage stream bandwidth	Not support
	Alarm performance	**Alarm receiving and forwarding performance**	300 alarms per second
	Central playback performance	**Number of central playback channels**	/
	Central decoding capability	**Built-in DC decoding capability**	/
		Decoding resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080P/960P/720P/960H/D1/2CIF/CIF/QCIF
		Built-in decoding output	/
Hardware parameters	**Operating temperature**	**Operating environment temperature**	0°C to 40°C (recommended: 10°C to 35°C)
	Operating humidity	**Operating environment humidity**	20RH% to 80RH% (noncondensing)
	RAM	**RAM**	8GB*2
	HDD	**HDD**	1x4TB HDD is included at delivery
	Storage media	**Storage media**	eMMC 16GB
	HDD	**Disk slot**	4 (1 slot is used for system disk)
	Power	**Power**	100V to 240V AC input, 50Hz/60Hz
		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)**	86.1mm×547.5mm×481.6mm/2U (remove front panel for HDD installation)
		Weight	Standard: ≤12kg; max: ≤14kg

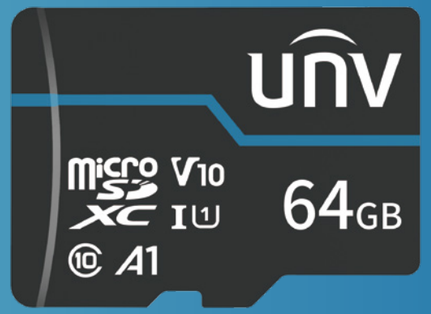
Consumer storage

Flash Memory Series

All supply chain strict screening of raw materials

All scenarios defined specifications

All process guaranteed system



NAS Series

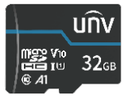
Secure and reliable lightweight storage

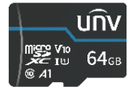
Meet collaborative work and file sharing requirements

Meet the needs of home-users and individual users

HDMI1 independent outputs

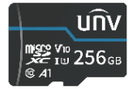
Blue Card





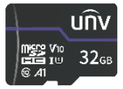
TECHNICAL PARAMETERS	TF-32G-T-L	TF-64G-T-L
Description	32G TF blue card	64G TF blue card
Capacity	32GB	64GB
Storage media	TLC	TLC
Speed class	C10/U1/V10/A1	C10/U1/V10/A1
Max read speed	90MB/s	90MB/s
Max write speed	65MB/s	65MB/s
File system	FAT32	exFAT
Operating temperature	0℃~70℃	0℃~70℃
Storage temperature	-25℃~85℃	-25℃~85℃
Dimensions	11mmx15mmx1mm (0.43" x0.59" x0.04")	11mmx15mmx1mm (0.43" x0.59" x0.04")
Weight	0.33g Max	0.33g Max

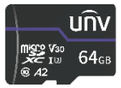




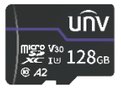
TECHNICAL PARAMETERS	TF-128G-T-L	TF-256G-T-L
Description	128G TF blue card	256G TF blue card
Capacity	128GB	256GB
Storage media	TLC	TLC
Speed class	C10/U1/V10/A1	C10/U1/V10/A1
Max read speed	90MB/s	90MB/s
Max write speed	65MB/s	65MB/s
File system	exFAT	exFAT
Operating temperature	0℃~70℃	0℃~70℃
Storage temperature	-25℃~85℃	-25℃~85℃
Dimensions	11mmx15mmx1mm (0.43" x0.59" x0.04")	11mmx15mmx1mm (0.43" x0.59" x0.04")
Weight	0.33g Max	0.33g Max

Purple Card





TECHNICAL PARAMETERS	TF-32G-T	TF-64G-T
Description	32G TF purple card	64G TF purple card
Capacity	32GB	64GB
Storage media	TLC	TLC
Speed class	C10/U1/V10/A1	C10/U1/V10/A1
Max read speed	100MB/s	100MB/s
Max write speed	20MB/s	40MB/s
File system	FAT32	exFAT
Operating temperature	0℃~70℃	0℃~70℃
Storage temperature	-25℃~85℃	-25℃~85℃
Dimensions	11mmx15mmx1mm (0.43" x0.59" x0.04")	11mmx15mmx1mm (0.43" x0.59" x0.04")
Weight	0.33g Max	0.33g Max





TECHNICAL PARAMETERS	TF-128G-T	TF-256G-T
Description	128G TF purple card	256G TF purple card
Capacity	128GB	256GB
Storage media	TLC	TLC
Speed class	C10/U1/V10/A1	C10/U1/V10/A1
Max read speed	100MB/s	100MB/s
Max write speed	80MB/s	40MB/s
File system	exFAT	exFAT
Operating temperature	0℃~70℃	0℃~70℃
Storage temperature	-25℃~85℃	-25℃~85℃
Dimensions	11mmx15mmx1mm (0.43" x0.59" x0.04")	11mmx15mmx1mm (0.43" x0.59" x0.04")
Weight	0.33g Max	0.33g Max

Red Card





TECHNICAL PARAMETERS	TF-32G-MT	TF-64G-MT
Description	32G TF red card	64G TF red card
Capacity	32GB	64GB
Storage media	MLC/TLC	MLC/TLC
Speed class	C10/U1/V10/A1	C10/U1/V10/A1
Max read speed	95MB/s	95MB/s
Max write speed	65MB/s	70MB/s
File system	FAT32	exFAT
Operating temperature	-25℃~85℃	-25℃~85℃
Storage temperature	-40℃~85℃	-40℃~85℃
Dimensions	11mmx15mmx1mm (0.43" x0.59" x0.04")	11mmx15mmx1mm (0.43" x0.59" x0.04")
Weight	0.33g Max	0.33g Max





TECHNICAL PARAMETERS	TF-128G-MT	TF-256G-MT
Description	128G TF red card	256G TF red card
Capacity	128GB	256GB
Storage media	MLC/TLC	MLC/TLC
Speed class	C10/U1/V10/A1	C10/U1/V10/A1
Max read speed	95MB/s	95MB/s
Max write speed	70MB/s	70MB/s
File system	exFAT	exFAT
Operating temperature	-25℃~85℃	-25℃~85℃
Storage temperature	-40℃~85℃	-40℃~85℃
Dimensions	11mmx15mmx1mm (0.43" x0.59" x0.04")	11mmx15mmx1mm (0.43" x0.59" x0.04")
Weight	0.33g Max	0.33g Max

U300 Series





TECHNICAL PARAMETERS	SSD-128G-S3	SSD-256G-S3
Description	128G SATA3 U300 SSD	256G SATA3 U300 SSD
Capacity	128GB	256GB
Storage media	3D TLC	3D TLC
Interface	SATA III	SATA III
Dimensions	100mmx69.85mmx7mm (LxWxH)	100mmx69.85mmx7mm (LxWxH)
Weight	45g Max	45g Max
Max sequential read	550MB/s	560MB/s
Max sequential write	490MB/s	510MB/s
Max random read (4KB)	37K IOPS	45K IOPS
Max random write (4KB)	38K IOPS	40K IOPS
Operating temperature	0℃~70℃	0℃~70℃
Storage temperature	-40℃~85℃	-40℃~85℃
Operating humidity	≤90%RH (non-condensing)	≤90%RH (non-condensing)
MTBF	≥1500000 hours	≥1500000 hours







TECHNICAL PARAMETERS	SSD-512G-S3	SSD-1024G-S3	SSD-2048G-S3
Description	512G SATA3 U300 SSD	1024G SATA3 U300 SSD	2048G SATA3 U300 SSD
Capacity	512GB	1024GB	2048GB
Storage media	3D TLC	3D TLC	3D TLC
Interface	SATA III	SATA III	SATA III
Dimensions	100mmx69.85mmx7mm (LxWxH)	100mmx69.85mmx7mm (LxWxH)	100mmx69.85mmx7mm (LxWxH)
Weight	45g Max	45g Max	45g Max
Max sequential read	560MB/s	560MB/s	560MB/s
Max sequential write	510MB/s	510MB/s	510MB/s
Max random read (4KB)	49K IOPS	49K IOPS	49K IOPS
Max random write (4KB)	44K IOPS	44K IOPS	44K IOPS
Operating temperature	0℃~70℃	0℃~70℃	0℃~70℃
Storage temperature	-40℃~85℃	-40℃~85℃	-40℃~85℃
Operating humidity	≤90%RH (non-condensing)	≤90%RH (non-condensing)	≤90%RH (non-condensing)
MTBF	≥1500000 hours	≥1500000 hours	≥1500000 hours

U3000 Series





TECHNICAL PARAMETERS	SSD-256G-P3-M2	SSD-512G-P3-M2
Description	256G PCIe3 NVMe U3000 SSD	512G PCIe3 NVMe U3000 SSD
Capacity	256GB	512GB
Storage media	3D TLC	3D TLC
Interface	M.2	M.2
Dimensions	80mmx22mmx2.3mm(LxWxH)	80mmx22mmx2.3mm(LxWxH)
Weight	8g Max	8g Max
Max sequential read	3100MB/s	2800MB/s
Max sequential write	1300MB/s	1700MB/s
Max random read (4KB)	80K IOPS	80K IOPS
Max random write (4KB)	126K IOPS	153K IOPS
Operating temperature	0℃~70℃	0℃~70℃
Storage temperature	-40℃~85℃	-40℃~85℃
Operating humidity	≤90%RH (non-condensing)	≤90%RH (non-condensing)
MTBF	≥1500000 hours	≥1500000 hours





TECHNICAL PARAMETERS	SSD-1024G-P3-M2	SSD-2048G-P3-M2
Description	1024G PCIe3 NVMe U3000 SSD	2048G PCIe3 NVMe U3000 SSD
Capacity	1024GB	2048GB
Storage media	3D TLC	3D TLC
Interface	M.2	M.2
Dimensions	80mmx22mmx2.3mm(LxWxH)	80mmx22mmx2.3mm(LxWxH)
Weight	8g Max	8g Max
Max sequential read	3000MB/s	3000MB/s
Max sequential write	2600MB/s	2600MB/s
Max random read (4KB)	222K IOPS	222K IOPS
Max random write (4KB)	164K IOPS	164K IOPS
Operating temperature	0℃~70℃	0℃~70℃
Storage temperature	-40℃~85℃	-40℃~85℃
Operating humidity	≤90%RH (non-condensing)	≤90%RH (non-condensing)
MTBF	≥1500000 hours	≥1500000 hours

U3000 pro





TECHNICAL PARAMETERS	SSD-1024G-P4-M2	SSD-2048G-P4-M2
Description	1024G PCIe4 NVMe U3000 pro SSD	2048G PCIe4 NVMe U3000 pro SSD
Capacity	1024GB	2048GB
Storage media	3D TLC	3D TLC
Interface	M.2	M.2
Dimensions	80mmx22mmx10mm(LxWxH)	80mmx22mmx10mm(LxWxH)
Weight	200g Max	200g Max
Max sequential read	7200MB/S	7200MB/S
Max sequential write	5500MB/S	6800MB/S
Max random read (4KB)	740K	750K
Max random write (4KB)	740K	750K
Operating temperature	0℃~70℃,	0℃~70℃,
Storage temperature	-40℃~85℃	-40℃~85℃
Operating humidity	≤90%RH (non-condensing)	≤90%RH (non-condensing)
MTBF	≥1500000 hours	≥1500000 hours

NAS





TECHNICAL PARAMETERS	DX204	DX208
Processor	Intel 64-bit multi-core processor	Intel 64-bit multi-core processor
Memory	Default 4GB(Up to 32GB optional)	Default 4GB(Up to 32GB optional)
EMMC	8GB	8GB
HDD	4 SATA 3.0 interfaces,support SATA HDDs/SSDs	8 SATA 3.0 interfaces,support SATA HDDs/SSDs
M.2 Hard disk slot	2（NVMe）	2（NVMe）
OS	Ubuntu 5.4	Ubuntu 5.4
Network Interface	Default GE*2(10GE interface optional)	Default GE*2(10GE interface optional)
Features	Snapshot RAID AES encryption algorithm SSL safe mechanism authority management Supports multiple protocols, such as ISCSI, NFS, AFP, SMB, FTP, and WEBDAV	Snapshot RAID AES encryption algorithm SSL safe mechanism authority management Supports multiple protocols, such as ISCSI, NFS, AFP, SMB, FTP, and WEBDAV
Dimensions(H×W×D)	185mm×226mm×245mm	185mm×350mm×245mm

Professional Storage

Nebula, with high performance, high reliability, high availability, high density, high scalability and high usability, is a new-generation unified network storage. Intergrating a wide range of features such as iSCSI, storage, RAID processing, failover protection, permanent data protection and cutting-edge disk management technology, Nebula offers concurrent block access performance (iSCSI), and thus forms a comprehensive solution to storage in video surveillance.



Single Controller





TECHNICAL PARAMETERS	VX1612-C@V3	VX1616-C@V3
Video Input	Up to 160ch/320Mbps	Up to 320ch/640Mbps
Network Interface	3 10/100/1000 Mbps Ethernet interface	3 10/100/1000 Mbps Ethernet interface
	4 port 2.5GE interface module（optional）	4 port 2.5GE interface module（optional）
	2-port 10 GE SFP＋ interface module（optional）	2-port 10 GE SFP＋ interface module（optional）
	4-port 10 GE SFP＋ interface module（optional）	4-port 10 GE SFP＋ interface module（optional）
RAID	JBOD and RAID 0,1, 5, 6	JBOD and RAID 0,1, 5, 6
	Dedicated hot-spare disk and global hot-spare disk	Dedicated hot-spare disk and global hot-spare disk
Protocol	iSCSI	iSCSI
HDD	12 SATA interfaces	16 SATA interfaces
Power Supply	default 1，optional 1	default 1，optional 1
Dimensions(H×W×D)	89mm×481.6mm×583mm	131mm×481.6mm×583mm
Comsuption	<186W(fully configured)	<231W(fully configured)







TECHNICAL PARAMETERS	VX1624-C@V3	NI-VX1636-C@V3	NI-VX1648-C@V3
Video Input	Up to 320ch/640Mbps	Up to 320ch/640Mbps	Up to 320ch/640Mbps
Network Interface	3 10/100/1000 Mbps Ethernet interface	3 10/100/1000 Mbps Ethernet interface	3 10/100/1000 Mbps Ethernet interface
	4 port 2.5GE interface module（optional）	4 port 2.5GE interface module（optional）	4 port 2.5GE interface module（optional）
	2-port 10 GE SFP＋ interface module（optional）	2-port 10 GE SFP＋ interface module（optional）	2-port 10 GE SFP＋ interface module（optional）
	4-port 10 GE SFP＋ interface module（optional）	4-port 10 GE SFP＋ interface module（optional）	4-port 10 GE SFP＋ interface module（optional）
RAID	JBOD and RAID 0,1, 5, 6	JBOD and RAID 0,1, 5, 6	JBOD and RAID 0,1, 5, 6
	Dedicated hot-spare disk and global hot-spare disk	Dedicated hot-spare disk and global hot-spare disk	Dedicated hot-spare disk and global hot-spare disk
Protocol	iSCSI	iSCSI	iSCSI
HDD	24 SATA interfaces	36 SATA interfaces	48 SATA interfaces
Power Supply	default 1，optional 1	default 1，optional 1	default 1，optional 1
Dimensions(H×W×D)	175.0mm×481.6mm×583.0mm	175.0mm×481.6mm×583.0mm	178mm×481.6mm×799.8mm
Comsuption	<331W(fully configured)	<506W(fully configured)	<700W(fully configured)





TECHNICAL PARAMETERS	VX1824-V3	VX1848-V3
Video Input	Up to 512ch/1024Mbps	Up to 512ch/1024Mbps
Network Interface	5 port 2.5GE interface module	5 port 2.5GE interface module
	4 port 2.5GE interface module（optional）	4 port 2.5GE interface module（optional）
	2-port 10 GE SFP＋ interface module（optional）	2-port 10 GE SFP＋ interface module（optional）
	4-port 10 GE SFP＋ interface module（optional）	4-port 10 GE SFP＋ interface module（optional）
Back Interface	2-port 4*12 Gbps Mini SAS HD	2-port 4*12 Gbps Mini SAS HD
RAID	JBOD and RAID 0,1, 5, 6	JBOD and RAID 0,1, 5, 6
	Dedicated hot-spare disk and global hot-spare disk	Dedicated hot-spare disk and global hot-spare disk
Protocol	iSCSI	iSCSI
HDD	24 SATA interfaces	48 SATA interfaces
Power Supply	default 1，optional 1	default 1，optional 1
Dimensions(H×W×D)	175.0mm×481.6mm×589.0mm	178mm×481.6mm×801mm
Comsuption	< 350W (fully configured)	< 600W (fully configured)
Disk Enclosure	DE1824-V3	DE1848-V3



TECHNICAL PARAMETERS	VX3060-V3@S	
Video Input	Up to 512ch/1024Mbps	
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）
Back Interface	2-port 4*12 Gbps Mini SAS HD	
RAID	JBOD and RAID 0,1, 5, 6	
	Dedicated hot-spare disk and global hot-spare disk	
Protocol	iSCSI	
HDD	60 SATA interfaces	
Power Supply	default 1，optional 1	
Dimensions(H×W×D)	178mm×482mm×981mm	
Comsuption	< 900W (fully configured)	
Disk Enclosure	DE3160-V3@S	

Dual Controller





TECHNICAL PARAMETERS	VX3024-V3	VX3048-V3
Video Input	Up to 512ch/1024Mbps	Up to 512ch/1024Mbps
Network Interface	10 port 2.5GE interface module	10 port 2.5GE interface module
	4 port 2.5GE interface module（optional）	4 port 2.5GE interface module（optional）
	2-port 10 GE SFP＋ interface module（optional）	2-port 10 GE SFP＋ interface module（optional）
	4-port 10 GE SFP＋ interface module（optional）	4-port 10 GE SFP＋ interface module（optional）
Back Interface	4-port 4*12 Gbps Mini SAS HD	4-port 4*12 Gbps Mini SAS HD
RAID	JBOD and RAID 0,1, 5, 6	JBOD and RAID 0,1, 5, 6
	Dedicated hot-spare disk and global hot-spare disk	Dedicated hot-spare disk and global hot-spare disk
Protocol	iSCSI	iSCSI
HDD	24 SATA/SAS/NL SAS interfaces	48 SATA/SAS/NL SAS interfaces
Power Supply	2 default （1+1）	2 default （1+1）
Dimensions(H×W×D)	175.0mm×481.6mm×589.0mm	178mm×481.6mm×801mm
Comsuption	< 550W (fully configured)	< 700W (fully configured)
Disk Enclosure	DE3124-V3	DE3148-V3



TECHNICAL PARAMETERS	VX3060-V3	
Video Input	Up to 512ch/1024Mbps	
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）
Back Interface	4-port 4*12 Gbps Mini SAS HD	
RAID	JBOD and RAID 0,1, 5, 6	
	Dedicated hot-spare disk and global hot-spare disk	
Protocol	iSCSI	
HDD	60 SATA/SAS/NL SAS interfaces	
Power Supply	2 default （1+1）	
Dimensions(H×W×D)	178mm×482mm×981mm	
Comsuption	< 900W (fully configured)	
Disk Enclosure	DE3160-V3	

Expansion Unit





TECHNICAL PARAMETERS	DE1824-V3	DE1848-V3
Expand Interface	2-port 4*12 Gbps Mini SAS HD	2-port 4*12 Gbps Mini SAS HD
HDD	24HDDs	48HDDs
Dimensions(H×W×D)	175.0mm×481.6mm×589.0mm	178mm×481.6mm×801mm





TECHNICAL PARAMETERS	DE3124-V3	DE3148-V3
Expand Interface	4-port 4*12 Gbps Mini SAS HD	4-port 4*12 Gbps Mini SAS HD
HDD	24HDDs	48HDDs
Dimensions(H×W×D)	175.0mm×481.6mm×589.0mm	178mm×481.6mm×801mm





TECHNICAL PARAMETERS	DE3160-V3	DE3160-V3@S
Expand Interface	4-port 4*12 Gbps Mini SAS HD	2-port 4*12 Gbps Mini SAS HD
HDD	60HDDs	60HDDs
Dimensions(H×W×D)	178mm×482mm×981mm	178mm×482mm×981mm

Rack server

The high-end 2-socket rack server is designed based on 2nd, 3rd-generation Intel Xeon Scalable processors. It uses high performance Intel C620 series chipsets to deliver robust performance in a limited space and meanwhile provide scalability and high availability.



CPU server



TECHNICAL PARAMETERS	VS-R2010-A1L
Processor	Intel® Celeron® N3160, 4 cores, 4 threads
RAM	4GB DDR3
Management	-
Network interface	GE*4
USB	USB3.0*4
Video interface	VGA*1, HDMI*1
HDD bays	-
Standard HDD	1T SATA HDD*1
Front HDD expansion	-
PCIE card slots	-
Graphics card	-
Power supply	1
Dimensions	48mm(H) x 440mm(W) x 399.5mm(D)
Weight	Full-loaded<10KG
Environment temperature	-10°C to 55°C
Relative humidity	5% to 95% RH, non-condensing

CPU server





TECHNICAL PARAMETERS	VS-5220-B2T	VS-5320-B2X
Processor	Intel_4210_Xeon*2，support 2* 2rd-generation Intel® Xeon® Scalable processors	Intel_4310_Xeon*2，support 2* 3rd-generation Intel® Xeon® Scalable processors
RAM	Standard 32G*2, total 16 slots	Standard 32G*2, total 32 slots
Management	1*1000Mbps network interface for IPMI remote management	1*1000Mbps network interface dedicated for IPMI remote management
Network interface	GE*2, supports OCP or PCIe network interface expansion	GE*2, supports PCIe network interface expansion
USB	5*USB 3.0 (3 back, 2 front)	2*USB 3.0 (rear)
Video interface	2*VGA interfaces (1 back, 1 front)	1* VGA interface (rear)
HDD bays	12 (standard), expandable to 12 2.5/3.5-inch SAS/SATA/SSD HDD(directly connected to backplane)	4 (standard), expandable to 12 2.5/3.5-inch SAS/SATA/SSD HDD(directly connected to backplane)
Standard HDD	4T SATA HDD*1	4T SATA HDD*1
Front HDD expansion	12*2.5/3.5-inch SAS/SATA/SSD HDD (directly connected to backplane)	4*2.5/3.5-inch SAS/SATA/SSD HDDs, expandable to 12*2.5/3.5-inch SAS/SATA/SSD HDDs
PCIE card slots	6*PCI-E 3.0 slots	6*PCI-E 4.0 slots
Graphics card	-	-
Power supply	1＋1 redundancy	1+1 redundancy
Dimensions	87mm(H)x438mm(W)x735mm(D)	87.8mm(H)x446mm(W)x794mm(D)
Weight	27KG (fully loaded)	35KG (fully loaded)
Environment temperature	Operating: 10°C to 35°C Non-operating: -40°C to 55°C	Operating: 5°C to 40°C Non-operating: -40°C to 60°C
Relative humidity	Non-operating: 95% (noncondensing at 25°C to 30°C)	Operating: 35% to 80% Non-operating: 20% to 93%

GPU server





TECHNICAL PARAMETERS	VS-R5328S-C2X@AI	VS-R5348D-C2V@AI
Processor	Intel_4314_Xeon*2，support 2* 3rd-generation Intel® Xeon® Scalable processors	Intel_5320_Xeon*2，support 2* 3rd-generation Intel® Xeon® Scalable processors
RAM	Standard 32G*4, total 32 slots	Standard 32G*8, total 32 slots
Management	1*1000Mbps network interface dedicated for IPMI remote management	1*1000Mbps network interface dedicated for IPMI remote management
Network interface	10GE*2, support PCIe network interface expansion	10GE*2, support PCIe network interface expansion
USB	4*USB 3.0 (2 rear, 2 front)	4*USB 3.0 (2 rear, 2 front)
Video interface	2*VGA interfaces (1 rear, 1 front)	2*VGA interfaces (1 rear, 1 front)
HDD bays	4 (standard), expandable to 12 2.5/3.5-inch SAS/SATA/SSD HDD(directly connected to backplane)	4 (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 R SSD*1	4T SATA HDD*1, 1.92T SATA R SSD*2
Front HDD expansion	4*2.5/3.5-inch SAS/SATA/SSD HDDs, expandable to 12*2.5/3.5-inch SAS/SATA/SSD HDDs	4*2.5/3.5-inch SAS/SATA/SSD HDDs, expandable to 24*2.5/3.5-inch SAS/SATA/SSD HDDs
PCIE card slots	8*PCI-E 4.0 slots	12*PCI-E 4.0 slots
Graphics card	Supports 8* low profile graphics cards (such as T4 card)	Supports 8* low profile graphics cards (such as T4 card)
Power supply	1+1 redundancy	2+2 redundancy
Dimensions	87.8mm(H)x446mm(W)x794mm(D)	Supports 8* low profile graphics cards (such as T4 card)
Weight	38KG (fully loaded)	84KG (fully loaded)
Environment temperature	Operating: 5°C to 35°C Non-operating: -40°C to 60°C	Operating: 5°C to 35°C Non-operating: -40°C to 60°C
Relative humidity	Operating: 35% to 80% Non-operating: 20% to 93%	Operating: 35% to 80% Non-operating: 20% to 93%

Display & Control

Uniview offers Display & Control products including LED monitor, LCD video wall and professional controller. The variety of products ensures a complete solution coverage in surveillance center. High quality manufacturing capacity ensures stability and reliability, and perfect display effect brings immersive visual experience. Uniview is committed to becoming a global provider of professional display products and solutions.



LCD Video Wall





TECHNICAL PARAMETERS	MW-A46-B5	MW-A55-B5
Product	46" LCD Video Wall	55" LCD Video Wall
Resolution	1920×1080	1920×1080
Bezel Width	0.88mm	0.88mm
Display Color	16.7M	16.7M
Brightness	500cd/m2	500cd/m2
Contrast	1200:1	1200:1
Response Time	8ms	8ms
Viewing Angle	178°(H) 178°(V)	178°(H) 178°(V)
Signal Input	1×VGA, 1×DVI, 2×HDMI, 1×USB, 1×RS-232 IN, 1×IR	1×VGA, 1×DVI, 2×HDMI, 1×USB, 1×RS-232 IN, 1×IR
Signal output	1×HDMI, 1×RS-232 OUT	1×HDMI, 1×RS-232 OUT
Consumption	178W	230W
Power Supply	AC100-240V 50/60Hz	AC100-240V 50/60Hz
Lifespan	50000h	50000h





TECHNICAL PARAMETERS	MW-A46-B3	MW-A55-B3
Product	46" LCD Video Wall	55" LCD Video Wall
Resolution	1920×1080	1920×1080
Bezel Width	1.7mm	1.7mm
Display Color	16.7M	16.7M
Brightness	500cd/m2	500cd/m2
Contrast	1200:1	4000:1
Response Time	8ms	8ms
Viewing Angle	178°(H) 178°(V)	178°(H) 178°(V)
Signal Input	1×VGA, 1×DVI, 2×HDMI, 1×USB, 1×RS-232 IN, 1×IR	1×VGA, 1×DVI, 2×HDMI, 1×USB, 1×RS-232 IN, 1×IR
Signal output	1×HDMI, 1×RS-232 OUT	1×HDMI, 1×RS-232 OUT
Consumption	175W	228W
Power Supply	AC100-240V 50/60Hz	AC100-240V 50/60Hz
Lifespan	50000h	50000h

LCD Video Wall





TECHNICAL PARAMETERS	MW-A46-B1	MW-A49-B1	MW-A55-B1
Product	46" LCD Video Wall	49" LCD Video Wall	55" LCD Video Wall
Resolution	1920×1080	1920×1080	1920×1080
Bezel Width	3.5mm	3.5mm	3.5mm
Display Color	16.7M	16.7M	16.7M
Brightness	500cd/m2	500cd/m2	500cd/m2
Contrast	4000:1	4000:1	4000:1
Response Time	8ms	8ms	8ms
Viewing Angle	178°(H) 178°(V)	178°(H) 178°(V)	178°(H) 178°(V)
Signal Input	1×VGA, 1×DVI, 2×HDMI, 1×USB, 1×RS-232 IN, 1×IR	1×VGA, 1×DVI, 2×HDMI, 1×USB, 1×RS-232 IN, 1×IR	1×VGA, 1×DVI, 2×HDMI, 1×USB, 1×RS-232 IN, 1×IR
Signal output	1×HDMI, 1×RS-232 OUT	1×HDMI, 1×RS-232 OUT	1×HDMI, 1×RS-232 OUT
Consumption	145W	150W	210W
Power Supply	AC100-240V 50/60Hz	AC100-240V 50/60Hz	AC100-240V 50/60Hz
Lifespan	50000h	50000h	50000h




TECHNICAL PARAMETERS	MW-A46-B1-C	MW-A55-B1-C
Product	46" LCD Video Wall	55" LCD Video Wall
Resolution	1920×1080	1920×1080
Bezel Width	3.5mm	3.5mm
Display Color	16.7M	16.7M
Brightness	500cd/m2	500cd/m2
Contrast	1200:1	4000:1
Response Time	8ms	8ms
Viewing Angle	178°(H) 178°(V)	178°(H) 178°(V)
Signal Input	1×VGA, 1×DVI, 1×HDMI, 1×USB, 1×RS-232 IN, 1×IR	1×VGA, 1×DVI, 1×HDMI, 1×USB, 1×RS-232 IN, 1×IR
Signal output	1×RS-232 OUT	1×RS-232 OUT
Consumption	125W	180W
Power Supply	AC100-240V 50/60Hz	AC100-240V 50/60Hz
Lifespan	50000h	50000h

CCTV Monitor




TECHNICAL PARAMETERS	MW3222-L-DT	MW3222-V-DT
Product	22" LED Monitor	22" LED Monitor
Resolution	1920×1080	1920×1080
Brightness	250cd/m2	250cd/m2
Contrast	1000:1	1000:1
Response time	5ms	5ms
Display Color	16.7M	16.7M
Viewing Angle	170°(H) 160°(V)	170°(H) 160°(V)
Video Input	1×HDMI, 1×VGA	1×HDMI, 1×VGA
Audio Input	-	1×3.5mm mini-jack
Speaker	-	2×2W
Language	11 (English, French, German, Italian, Simplified Chinese, Traditional Chinese, Korean, Japanese, Espanola, Portuguese, Russian)	11 (English, French, German, Italian, Simplified Chinese, Traditional Chinese, Korean, Japanese, Espanola, Portuguese, Russian)
Wall Mount(mm)	100×100	100×100
Power Supply	DC 12V, 2A	DC 12V, 2A
Consumption (Standard)	20W	20W





TECHNICAL PARAMETERS	MW3224-V	MV3232-V-K
Product	24" LED Monitor	32" LED Monitor
Resolution	1920×1080	1920×1080
Brightness	250cd/m2	250cd/m2
Contrast	1000:1	1200:1
Response time	14ms	6.5ms
Display Color	16.7M	16.7M
Viewing Angle	178°(H) 178°(V)	178°(H) 178°(V)
Video Input	1×HDMI, 1×VGA	1×HDMI, 1×DVI
Audio Input	1×3.5mm mini-jack	1×3.5mm mini-jack
Speaker	2×2W	2×2W
Language	11	16
	(English, French, German,	(Polish, Finnish, Swedish, Dutch,
	Italian, Simplified Chinese,	Italian, German, Portuguese, Spanish,
	Traditional Chinese, Korean,	French, English, Japanese, Simplified Chinese, Traditional Chinese,
	Japanese, Espanola, Portuguese, Russian)	Korean, Russian, Czech)
Wall Mount(mm)	100×100	100×100
Power Supply	DC 12V, 2.5A	AC 100~240V, 50/60Hz
Consumption (Standard)	30W	31.5W





TECHNICAL PARAMETERS	MV3243-F-V	MV3255-F-V
Product	43" LED Monitor	55" LED Monitor
Resolution	3840×2160	3840×2160
Brightness	300cd/m2	300cd/m2
Contrast	1000:1	1000:1
Response time	14ms	14ms
Display Color	1.07B	1.07B
Viewing Angle	178°(H) 178°(V)	178°(H) 178°(V)
Video Input	2×HDMI, 2×DP	2×HDMI, 2×DP
Audio Input	1×3.5mm mini-jack	1×3.5mm mini-jack
Speaker	2×5W	2×5W
Language	8	8
	(English, French, German,	(English, French, German,
	Italian, Dutch, Korean,	Italian, Dutch, Korean,
	Simplified Chinese,	Simplified Chinese,
	Traditional Chinese)	Traditional Chinese)
Wall Mount(mm)	200×200	200×200
Power Supply	AC 100~240V, 50/60Hz	AC 100~240V, 50/60Hz
Consumption (Standard)	90W	115W

CCTV Monitor





TECHNICAL PARAMETERS	MW3232-E	MW3243-E
Product	32" LED Monitor	43" LED Monitor
Resolution	1920×1080	1920×1080
Brightness	300cd/m2	300cd/m2
Contrast	1400:1	1200:1
Response time	8ms	8ms
Display Color	16.7M	16.7M
Viewing Angle	178°(H) 178°(V)	178°(H) 178°(V)
Video Input	1×DVI, 1×VGA, 1×HDMI	1×DVI, 1×VGA, 1×HDMI
Audio Input	1×3.5mm mini-jack	1×3.5mm mini-jack
Speaker	2×3W	2×3W
Language	12	12
	(English, French, German,	(English, French, German,
	Italian, Simplified Chinese, Espanol,	Italian, Simplified Chinese, Espanol,
	Portuguese, Russian, Korean,	Portuguese, Russian, Korean, Nederlands,
	Nederlands, Turkic, Polskl)	Turkic, Polskl)
Wall Mount(mm)	200×240/200×300	400×300/400×400
Power Supply	AC 100~240V, 50/60Hz	AC 100~240V, 50/60Hz
Consumption (Standard)	＜70W	＜80W

IT Monitor







TECHNICAL PARAMETERS	MW-LC22	MW-LC24	MW-LC27
Product	22" LED Monitor	24" LED Monitor	27" LED Monitor
Resolution	1920*1080	1920*1080	1920*1080
Brightness	250cd/m2	250cd/m2	250cd/m2
Contrast	3000:1	3000:1	4000:1
Response time	14	14	19
Display Color	16.7M	16.7M	16.7M
Viewing Angle	178°(H) 178°(V)	178°(H) 178°(V)	178°(H) 178°(V)
Video Input	1×HDMI, 1×VGA	1×HDMI, 1×DVI	2×HDMI, 2×DP
Language	16 (English, French, Spanish,	16 (English, French, Spanish,	16 (English, French, Spanish,
	Portuguese, German, Italian, Dutch,	Portuguese, German, Italian, Dutch,	Portuguese, German, Italian, Dutch,
	Swedish, Finnish, Polish, Czech,	Swedish, Finnish, Polish, Czech,	Swedish, Finnish, Polish, Czech,
	Russian, Korean, Chinese Simplified,	Russian, Korean, Chinese Simplified,	Russian, Korean, Chinese Simplified,
	Chinese Traditional, Japanese)	Chinese Traditional, Japanese)	Chinese Traditional, Japanese)
Wall Mount(mm)	100×100	100×100	100×100
Power Supply	DC 12V, 2A	DC 12V, 2A	DC 12V, 3A
Consumption (Standard)	≤24W	≤24W	≤36W

Video Wall Controller





TECHNICAL PARAMETERS	DMC9000-2U-V3	DMC9000-3U
Case	2U	3U
Dimensions(W×H×D)	442mm×88mm×352mm(17.4"×3.5"×13.9")	447mm×132mm×471mm(17.4"×5.2"×18.5")
Weight	7.3kg(16.1lb)	14.1kg(31.1lb)
Consumption	＜100W	＜350W
Card Slots	4	10
Master Control Interface	2×HDMI input, 1×USB 2.0,	1×Ethernet port, 1×Console control,
	1×USB 3.0, 1×RS232,	3×RS232/RS485, 2×USB,
	1×RS458, 1×Ethernet port, 1×Reset	1×Reset,1×SWAP
Power Supply	100V～240V AC, 50Hz/60Hz	100V～240V AC, 50Hz/60Hz
Optionl Cards	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-SC90-02UH-X-NB, 2 ports HDMI output card(4K)	
	FB-SC90-04DI-X-NB, 4 ports DVI output card	
	FB-SC90-04HI-X-NB, 4 ports HDMI output card	
	FB-SC90-08HI-X-NB, 8 ports HDMI output card	

Decoder





TECHNICAL PARAMETERS	ADU8706-E-V3	ADU8709-E-V3
Product	6-Channel High Definition Video Decoder	9-Channel High Definition Video Decoder
Output Channel	6×HDMI	9×HDMI
Output Format	4K(1, 2, 4, 5, 7, 8, 10, 11 port): 3840×2160@30Hz, 1920×1200@60Hz,	4K(1, 2, 4, 5, 7, 8, 10, 11 port): 3840×2160@30Hz, 1920×1200@60Hz,
	1920×1080@60Hz, 1600×1200@60Hz, 1440×900@60Hz,	1920×1080@60Hz, 1600×1200@60Hz, 1440×900@60Hz,
	1280×1024@60Hz, 1280×720@60Hz, 1024×768@60Hz	1280×1024@60Hz, 1280×720@60Hz, 1024×768@60Hz
	1080P(3, 6, 9, 12 port):1920×1200@60Hz, 1920×1080@60Hz,	1080P(3, 6, 9, 12 port):1920×1200@60Hz, 1920×1080@60Hz,
	1600×1200@60Hz, 1440×900@60Hz, 1280×1024@60Hz,	1600×1200@60Hz, 1440×900@60Hz, 1280×1024@60Hz,
	1280×720@60Hz, 1024×768@60Hz	1280×720@60Hz, 1024×768@60Hz
Input Channel	4×HDMI	4×HDMI
HDMI Input Format	4K(1, 2 port): 3840×2160@30Hz, 1920×1080@60Hz,	4K(1, 2 port): 3840×2160@30Hz, 1920×1080@60Hz,
	1920×1080@50Hz, 1920×1080@30Hz, 1600×1200@60Hz,	1920×1080@50Hz, 1920×1080@30Hz, 1600×1200@60Hz,
	1440×900@60Hz, 1280×1024@60Hz, 1280×720@60Hz,	1440×900@60Hz, 1280×1024@60Hz, 1280×720@60Hz,
	1280×720@50Hz, 1024×768@60Hz	1280×720@50Hz, 1024×768@60Hz
	1080P(3, 4 port): 1920×1080@60Hz, 1920×1080@50Hz,	1080P(3, 4 port): 1920×1080@60Hz, 1920×1080@50Hz,
	1920×1080@30Hz, 1600×1200@60Hz, 1440×900@60Hz,	1920×1080@30Hz, 1600×1200@60Hz, 1440×900@60Hz,
	1280×1024@60Hz, 1280×720@60Hz, 1280×720@50Hz,	1280×1024@60Hz, 1280×720@60Hz, 1280×720@50Hz,
	1024×768@60Hz	1024×768@60Hz
Video Stream Format	H.265, H.264, MPEG4	H.265, H.264, MPEG4
Decoding Capability	8×12MP@20/8×4K@30/32×1080P@30/72×720P@30	12×12MP@20/12×4K@30/48×1080P@30/108×720P@30
Windows	Max. 36 windows every output	Max. 36 windows every output
Serial Interface	1×RS-232, 1×RS485	1×RS-232, 1×RS485
Network Interface	2×RJ-45 , 10M/100M/1000M adaptive ethernet interfaces	2×RJ-45 , 10M/100M/1000M adaptive ethernet interfaces
Power Supply	100V～240V AC, 50Hz/60Hz	100V～240V AC, 50Hz/60Hz
Consumption	32W	40W
Work Condition	-10~+55℃(14°F~131°F)/10%～90%RH	-10~+55℃(14°F~131°F)/10%～90%RH
Weight	3.83kg(8.4lb)	3.9kg(8.6lb)
Dimensions (W×H×D)	440mm×44mm×339mm(17.3"×1.73"×13.4")	440mm×44mm×339mm(17.3"×1.73"×13.4")



TECHNICAL PARAMETERS

ADU8712-E-V3

Product	12-Channel High Definition Video Decoder
Output Channel	12×HDMI
Output Format	4K(1, 2, 4, 5, 7, 8, 10, 11 port): 3840×2160@30Hz, 1920×1200@60Hz, 1920×1080@60Hz, 1600×1200@60Hz, 1440×900@60Hz, 1280×1024@60Hz, 1280×720@60Hz, 1024×768@60Hz 1080P(3, 6, 9, 12 port):1920×1200@60Hz, 1920×1080@60Hz, 1600×1200@60Hz, 1440×900@60Hz, 1280×1024@60Hz, 1280×720@60Hz, 1024×768@60Hz
Input Channel	4×HDMI
HDMI Input Format	4K(1, 2 port): 3840×2160@30Hz, 1920×1080@60Hz, 1920×1080@50Hz, 1920×1080@30Hz, 1600×1200@60Hz, 1440×900@60Hz, 1280×1024@60Hz, 1280×720@60Hz, 1280×720@50Hz, 1024×768@60Hz 1080P(3, 4 port): 1920×1080@60Hz, 1920×1080@50Hz, 1920×1080@30Hz, 1600×1200@60Hz, 1440×900@60Hz, 1280×1024@60Hz, 1280×720@60Hz, 1280×720@50Hz, 1024×768@60Hz
Video Stream Format	H.265, H.264, MPEG4
Decoding Capability	16×12MP@20/16×4K@30/64×1080P@30/144×720P@30
Windows	Max. 36 windows every output
Serial Interface	1×RS-232, 1×RS485
Network Interface	2×RJ-45 , 10M/100M/1000M adaptive ethernet interfaces
Power Supply	100V～240V AC, 50Hz/60Hz
Consumption	50W
Work Condition	-10~+55℃(14°F~131°F)/10%～90%RH
Weight	3.95kg(8.7lb)
Dimensions (W×H×D)	440mm×44mm×339mm(17.3"×1.73"×13.4")



TECHNICAL PARAMETERS

DC5601

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

Decoder





TECHNICAL PARAMETERS	DC5504-E-V2	DC5506-E-V2	DC5510-E-V2
Product	4-Channel High Definition Video Decoder	6-Channel High Definition Video Decoder	10-Channel High Definition Video Decoder
Input Channel	2×HDMI	2×HDMI	2×HDMI
HDMI Input	1920×1080@60HZ, 1920×1080@50HZ, 1600×1200@60HZ, 1440×900@60HZ, 1280×1024@60HZ, 1280×720@60HZ, 1280×720@50HZ, 1024×768@60HZ	1920×1080@60HZ, 1920×1080@50HZ, 1600×1200@60HZ, 1440×900@60HZ, 1280×1024@60HZ, 1280×720@60HZ, 1280×720@50HZ, 1024×768@60HZ	1920×1080@60HZ, 1920×1080@50HZ, 1600×1200@60HZ, 1440×900@60HZ, 1280×1024@60HZ, 1280×720@60HZ, 1280×720@50HZ, 1024×768@60HZ
Output Channel	4×HDMI	6×HDMI	10×HDMI
HDMI Output	3840×2160@60HZ, 3840×2160@30HZ, 1920×1080@60HZ, 1600×1200@60HZ, 1440×900@60HZ, 1280×1024@60HZ, 1280×720@60HZ, 1024×768@60HZ	3840×2160@60HZ, 3840×2160@30HZ, 1920×1080@60HZ, 1600×1200@60HZ, 1440×900@60HZ, 1280×1024@60HZ, 1280×720@60HZ, 1024×768@60HZ	3840×2160@60HZ, 3840×2160@30HZ, 1920×1080@60HZ, 1600×1200@60HZ, 1440×900@60HZ, 1280×1024@60HZ, 1280×720@60HZ, 1024×768@60HZ
Video Stream Format	H.265, H.264, MPEG4, MPEG2, MJPEG	H.265, H.264, MPEG4, MPEG2, MJPEG	H.265, H.264, MPEG4, MPEG2, MJPEG
Decoding Capability	4×3840×2160@30/16×1080P@30/ 36×720P@30/64×D1	6×3840×2160@30/24×1080P@30/ 54×720P@30/96×D1	10×3840×2160@30/40×1080P@30/ 90×720P@30/160×D1
Display Split	1/2/3/4/6/7/9/16	1/2/3/4/6/7/9/16	1/2/3/4/6/7/9/16
Serial Interface	1×RS-232, 1×RS485	1×RS-232, 1×RS485	1×RS-232, 1×RS485
Network Interface	1×RJ-45, 10M/100M/1000M adaptive Ethernet Interfaces	1×RJ-45, 10M/100M/1000M adaptive Ethernet Interfaces	1×RJ-45, 10M/100M/1000M adaptive Ethernet Interfaces
Power Supply	100V ~ 240V AC; 50Hz/60Hz	100V ~ 240V AC; 50Hz/60Hz	100V ~ 240V AC; 50Hz/60Hz
Consumption	20W	24W	31W
Work Condition	-10～+55(14°F~131°F)/10% ~ 90%RH	-10～+55(14°F~131°F)/10% ~ 90%RH	-10～+55(14°F~131°F)/10% ~ 90%RH
Weight	3.28kg(7.2lb)	3.30kg(7.3lb)	3.37kg(7.4lb)
Dimensions(W×H×D)	440mm×44mm×339mm(17.3"×1.7"×13.3")	440mm×44mm×339mm(17.3"×1.7"×13.3")	440mm×44mm×339mm(17.3"×1.7"×13.3")

Keyboard




TECHNICAL PARAMETERS	KB-2100	KB-1100
Product	Network Touch keyboard	Network keyboard
Screen Size	10.1"	-
Joystick	Four-dimensional joystick	Four-dimensional joystick
Decoding capability	1×4K@25/4×1080@30/8×720P@30	-
Decoding format	H.264/H.265	-
Signal output	1×HDMI 1920×1080	-
Network Interface	1×RJ-45 10M/100M adaptive ethernet	1×RJ-45 10M/100M adaptive ethernet
USB Interface	1×USB2.0	1×USB2.0
Serial Interface	-	1×RS-232, 2×RS-485
Power Supply	12V DC	12V DC
Consumption	15W	5W
Work Condition	-10~+40℃(14°F~104°F)/10%～90%RH	-10~+55℃(14°F~131°F)/10%～90%RH
Dimensions(W×H×D)	450mm×115mm×179mm(17.7"×4.5"×7")	440mm×47mm×270mm(17.3"×1.9"×10.6")
Weight	1.4kg(3.1lb)	1.0kg(2.2lb)

Bracket





TECHNICAL PARAMETERS	HB-4022-E	HB-4032-E	HB-5032-H
Application	Hanging Bracket for MW3222-L MW3222-V MW3224-V MW3232-V-K	Hanging Bracket for MW3232-E MW3243-E MW3243-F-V MW3255-F-V	Pedestal for MW3232-V-K
Dimension(W×H×D)	140mm×120mm×42mm (5.5"×4.7"×1.7")	440mm×425mm×47mm (17.3"×16.7"×1.9")	446mm×368mm×261mm(17.5"×14.5"×10.3")
Weight	0.5kg(1.1lb)	1.4kg(3.1lb)	1.1kg(lb)
Material	SGCC	SGCC	SGCC
Standard	VESA	VESA	-

Bracket






TECHNICAL PARAMETERS	HB-5043-H	HB-5055-H	HB-5032-E	HB-5043-E
Application	Pedestal for MW3243-F-V	Pedestal for MW3255-F-V	Pedestal for MW3232-E	Pedestal for MW3243-E
Dimension(W×H×D)	211mm×44mm×44mm (8.3"×1.7"×1.7")	243mm×70mm×65mm (9.6"×2.7"×2.6")	80mm×428mm×244mm(3.1 "×16.9"×9.6")	80mm×553mm×244mm(3.1 "×21.8"×9.6")
Weight	0.05kg(lb)	0.12kg(lb)	2.85kg(6.3lb)	3.15kg(6.9lb)
Material	Plastic	Plastic	SGCC	SGCC
Standard	-	-	-	-





TECHNICAL PARAMETERS	HB-2346-P3-C	HB-2349-P3-C	HB-2355-P3-C
Application	Bracket unit for 46" LCD video wall	Bracket unit for 49" LCD video wall	Bracket unit for 55" LCD video wall
Dimension(W×H×D)	1023mm×578mm×170mm (40.3"×22.8"×6.7")	1079mm×609mm×170mm (42.5"×24.0"×6.7")	1214mm×685mm×170mm (47.8"×27.0"×6.7")
Weight	14.0kg(30.9lb)	15.3kg(33.7lb)	17.6kg(38.8lb)
Material	SGCC	SGCC	SGCC
Optional	-	-	-





TECHNICAL PARAMETERS	HB-2546-P3H10-C	HB-2549-P3H10-C	HB-2555-P3H10-C
Application	Pedestal for 46" LCD video wall	Pedestal for 49" LCD video wall	Pedestal for 55" LCD video wall
Dimension(W×H×D)	1023mm×960mm×300mm(40.3"×37.8"×11.8")	1079mm×960mm×300mm(42.5"×37.8"×11.8")	1214mm×960mm×300mm(47.8"×37.8"×11.8")
Weight	22.4kg(49.4lb)	23.2kg(51.1lb)	25.1kg(55.3lb)
Material	SGCC	SGCC	SGCC
Optional	HB-2546-P3H06-C(Height: 0.6m) HB-2546-P3H08-C(Height: 0.8m) HB-2546-P3H09-C(Height: 0.9m) HB-2546-P3H11-C(Height: 1.1m)	HB-2549-P3H06-C(Height: 0.6m) HB-2549-P3H08-C(Height: 0.8m) HB-2549-P3H09-C(Height: 0.9m) HB-2549-P3H11-C(Height: 1.1m)	HB-2555-P3H06-C(Height: 0.6m) HB-2555-P3H08-C(Height: 0.8m) HB-2555-P3H09-C(Height: 0.9m) HB-2555-P3H11-C(Height: 1.1m)




TECHNICAL PARAMETERS	HB-3699-G-B	HB-3655-G-B
Application	46"/49" Wall mount bracket	55" Wall mount bracket
Dimension(W×H×D)	-	-
Weight	14kg(lb)	15.5kg(lb)
Material	SGCC	SGCC
Optional	-	-

Accessories



Switch



Wireless bridge

Switch





TECHNICAL PARAMETERS	NSW2010-6T-POE-IN	NSW2010-10T-POE-IN
Ports	6×100Mbps network ports (RJ45), including 4 PoE ports	10×100Mbps network ports (RJ45) including 8 PoE ports
Working Mode	Default(Normal mode) : All ports can communicate with each other. EXTEND(Surveillance mode): Transmission distance up to 250 meters.	Default(Normal mode) : All ports can communicate with each other. VLAN(Secure mode): Downlink ports can communicate only with uplink ports. EXTEND(Surveillance mode): Transmission distance up to 250 meters.
Power supply	AC: 100-240V, 50/60Hz	AC: 100-240V, 50/60Hz
PoE	802.3at/af Max capacity: 65W Max capacity for single port: 30W	802.3at/af Max capacity: 120W Max capacity for single port: 30W
Dimensions (W×D×H)	160mm x 93mm x 32mm (6.3""×3.7""×1.3"")	220mm x 150mm x 44mm (8.7"×5.9"×1.7")
Management	-	-





TECHNICAL PARAMETERS	NSW2010-16T2GC-POE-IN	NSW2010-24GT2GC-POE-IN
Ports	16×100Mbps PoE ports (RJ45)+2×1000Mbps Combo ports	24×100Mbps PoE ports (RJ45)+2×1000Mbps 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. EXTEND(Surveillance mode): Transmission distance up to 250 meters.	Default(Normal mode) : All ports can communicate with each other. VLAN(Secure mode): Downlink ports can communicate only with uplink ports. EXTEND(Surveillance mode): Transmission distance up to 250 meters.
Power supply	AC: 100-240V, 50/60Hz	AC: 100-240V, 50/60Hz
PoE	802.3at/af Max capacity: 250W Max capacity for single port: 30W	802.3at/af Max capacity: 370W Max capacity for single port: 30W
Dimensions (W×D×H)	440mm x 207mm x 45mm (17.3"×8.1"×1.8")	440mm x 207mm x 45mm (17.3"×8.1"×1.8")
Management	-	-





TECHNICAL PARAMETERS	NSW2020-6T-POE-IN	NSW2020-10T-POE-IN
Ports	6×100Mbps network ports (RJ45), including 4 PoE ports	10×100Mbps network ports (RJ45), including 8 PoE ports
Working Mode	Default(Normal mode) : All ports can communicate with each other. EXTEND(Surveillance mode): Transmission distance up to 250 meters	Default(Normal mode) : All ports can communicate with each other. EXTEND(Surveillance mode): Transmission distance up to 250 meters
Power supply	DC：48/51V	DC：48/51V
PoE	802.3at/af （4/5+，7/8-） Max capacity: 60W Max capacity for single port: 30W	802.3at/af （4/5+，7/8-） Max capacity: 88W Max capacity for single port: 30W
Dimensions (W×D×H)	108*100*25.5mm	171*101*25.5mm
Management	-	-





TECHNICAL PARAMETERS	NSW2020-16T1GT1GC-POE-IN	NSW2020-24T1GT1GC-POE-IN
Ports	16×100Mbps PoE ports (RJ45)+ 1×1000Mbps Gigaethernet ports +1×1000Mbps Combo 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 onlywith 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.	Default(Normal mode) : All ports can communicate with each other. VLAN(Secure mode): Downlink ports can communicate onlywith 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	AC: 100-240V, 50/60Hz
PoE	802.3at/af （4/5+，7/8-） Max capacity: 225W Max capacity for single port: 30W	802.3at/af （4/5+，7/8-） Max capacity: 370W Max capacity for single port: 30W
Dimensions (W×D×H)	440*189.8*44mm	440*244.8*44mm
Management	-	-





TECHNICAL PARAMETERS	NSW2010-5GT-POE-IN	NSW2010-10GT-POE-IN
Ports	4×1000Mbps PoE ports (RJ45)+1×1000Mbps ports(RJ45)	8×1000Mbps PoE ports (RJ45)+2×1000Mbps ports(RJ45)
Working Mode	/	Default(Normal mode) : All ports can communicate with each other. VLAN(Secure mode): Downlink ports can communicate only with uplink ports. EXTEND(Surveillance mode): Transmission distance up to 250 meters. Downlink ports can communicate only with uplink ports.
Power supply	AC: 100-240V, 50/60Hz	AC: 100-240V, 50/60Hz
PoE	802.3at/af Max capacity: 60W Max capacity for single port: 30W	802.3at/af Max capacity: 120W Max capacity for single port: 30W"
Dimensions (W×D×H)	160mm x 93mm x 32mm(6.3×3.7×1.3)	220mm x 150mm x 44mm(8.7×5.9×1.7)
Management	-	-







TECHNICAL PARAMETERS	NSW2010-18GT2GP-POE-IN	NSW2010-26GT2GC-POE-IN	NSW5110-24GT4GP-IN
Ports	16×1000Mbps PoE ports (RJ45)+2×1000Mbps ports(RJ45)+2×1000Mbps ports （SFP）	24×1000Mbps PoE ports (RJ45)+2×1000Mbps ports(RJ45)+2×1000Mbps ports （Combo）	24×1000Mbps ports (RJ45)+2×1000Mbps Fiber(SFP) ports+2G 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. EXTEND(Surveillance mode): Transmission distance up to 250 meters. Downlink ports can communicate only with uplink ports.	Default(Normal mode) : All ports can communicate with each other. VLAN(Secure mode): Downlink ports can communicate only with uplink ports. EXTEND(Surveillance mode): Transmission distance up to 250 meters. Downlink ports can communicate only with uplink ports.	/
Power supply	AC: 100-240V, 50/60Hz	AC: 100-240V, 50/60Hz	AC: 100-240V, 50/60Hz
PoE	802.3at/af Max capacity: 185W Max capacity for single port: 30W	802.3at/af Max capacity: 370W Max capacity for single port: 30W	/
Dimensions (W×D×H)	440mm x 189.8mm x 44mm	440mm x 244.8mm x 44mm	440*208*44mm
Management	-	-	Y

Wireless bridge





TECHNICAL PARAMETERS	WLN-EB5N-IN	WLN-EB5E-IN
Protection Level	IP65	IP65
Antenna Gain	12dBi	15dBi
Beam Width	H：35°，V：35°	H：40°，V：35°
Power Supply	12V Passive POE	24V Passive POE
Max Power Consumption(W)	6W	8W
Average Power Consumption(W)	4W	5W
DDR & Memory	64MB DDR2,8MB Flash	64MB DDR2,8MB Flash
Physical Interface	2*10/100Mbps	2*10/100Mbps
Indicator Light	1*Power Indicator	1*Power Indicator
	1*WLAN Indicator	1*WLAN Indicator
	1*LAN Indicator	1*LAN Indicator
	3* Signal strength indicator	3* Signal strength indicator
Maximum Transmitted Power	24dBm	27dBm
Working Temperature	-40℃~65℃	-40℃~65℃

