



UNIVIEW

PRODUCT GUIDE 2024



Uniview



UniviewHQ



Uniview



UniviewTech



overseasbusiness@uniview.com



globalsupport@uniview.com

global.uniview.com

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



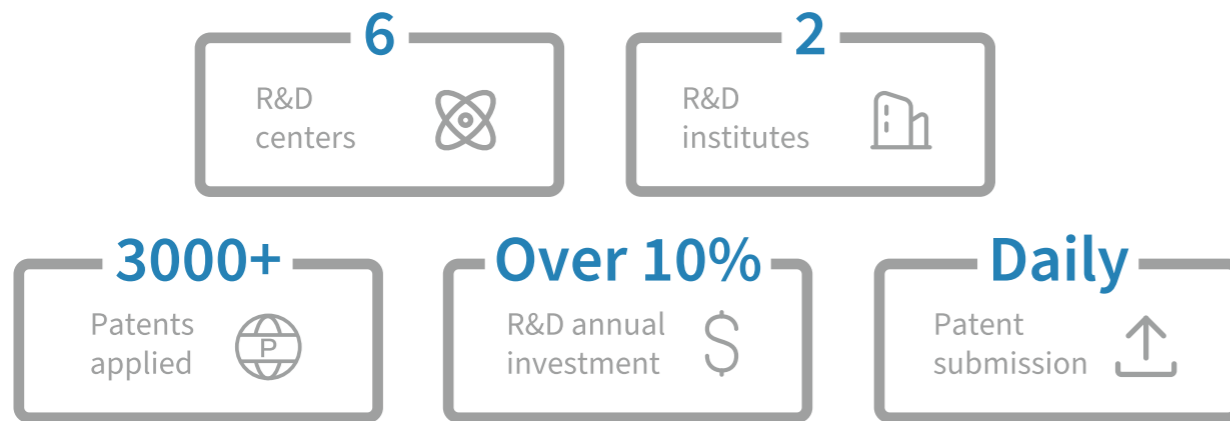
Set up **18** international branches,
covering more than **200** countries and regions

- 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.



Contents

Network Camera

- Easy Series
- Prime Series
- Pro Series
- PTZ Camera
- Thermal Camera

05

Analog Camera

NVR

- Easy Series
- Prime Series
- Pro Series

66

77

XVR

VMS

Storage and Caculation

- Consumer Storage
- Professional Storage
- Rack Server

122

129

133

Display&Control

Accessories

149

165

EASY

Network Camera

Easy Series

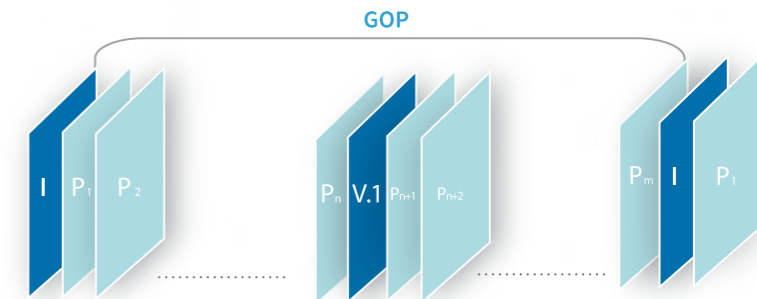
Products from the Easy series are the most popular choices for entry-level applications such as residential and small retail stores. It consists of EasyBasic series IP cameras and the new EasyStar series IP cameras.

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

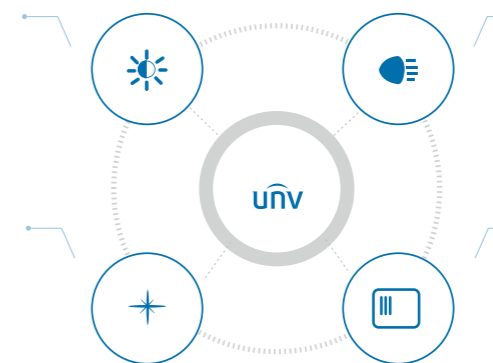
Virtual I Frame:
only 10% data of real I Frame
in static scene



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



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



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





IPC2122LB-AF28(40)K-WL

TECHNICAL PARAMETERS

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



IPC3612LB-AF28K-WL

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



IPC2122LB-ADF28(40)KM-G

TECHNICAL PARAMETERS

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



IPC2122LB-ADF28(40)KM-H

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



IPC322LB-DSF28(40)K-G

TECHNICAL PARAMETERS

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



IPC322LB-ADF28(40)K-H

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



IPC3612LB-ADF28(40)K-G

TECHNICAL PARAMETERS

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



IPC3612LB-ADF28(40)K-H

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



IPC2122LB-AF28(40)WK-G

TECHNICAL PARAMETERS

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



IPC322LB-AF28WK-G

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



IPC2322LB-ADZK-G

TECHNICAL PARAMETERS

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



IPC2322LB-ADZK-H

Low-light	Low-light
Sensor	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Motorized
Lens	Focus: 2.8-12mm Iris: F1.6 Angle of view (H): 103.6°~33.4°
IR/LED	Up to 50m (164ft)
Smart Function	√
Frame Rate	1920×1080 30fps 1280×720 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



IPC3532LB-ADZK-G

TECHNICAL PARAMETERS

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



IPC3532LB-ADZK-H

Low-light	Low-light
Sensor	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Motorized
Lens	Focus: 2.8-12mm Iris: F1.6 Angle of view (H): 103.6°~33.4°
IR/LED	Up to 40m (131ft)
Smart Function	√
Frame Rate	1920×1080 30fps 1280×720 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	IK10



IPC3632LB-ADZK-G

TECHNICAL PARAMETERS

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



IPC3632LB-ADZK-H

Low-light	Low-light
Sensor	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Motorized
Lens	Focus: 2.8-12mm Iris: F1.6 Angle of view (H): 103.6°~33.4°
IR/LED	Up to 40m (131ft)
Smart Function	√
Frame Rate	1920×1080 30fps 1280×720 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



IPC2123LB-AF28(40)KM-G

TECHNICAL PARAMETERS

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



IPC323LB-SF28(40)K-G

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



IPC2124LB-ADF28(40)KM-H

TECHNICAL PARAMETERS

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



IPC324LB-SF28(40)K-G

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



IPC3613LB-AF28(40)K-G

TECHNICAL PARAMETERS

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



IPC2124LB-SF28(40)KM-G

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



IPC324LB-ADF28(40)K-H

TECHNICAL PARAMETERS

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



IPC3614LB-SF28(40)K-G

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



IPC3614LB-ADF28(40)K-H

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR/LED

Smart Function

Frame Rate

Audio I/O

Edge Storage

Power

Ingress Protection

Vandal Resistant

Low-light

1/2.9"/4MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm,4.0mm Iris: F2.0 Angle of view(H): 101.5°/84.1°
Up to 30m (98ft)

√

2560×1440 25/20fps 2304×1296 30/25fps
1920×1080 30/25fps 1280×720 30/25fps

Built-in Mic

MicroSD, up to 128GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A



IPC2324LB-ADZK-G

Low-light

1/3"/4MP/CMOS

120dB True WDR

Motorized

Focus: 2.8-12mm Iris: F1.6 Angle of view (H): 102.79°~30.86°
Up to 50m (164ft)

√

2688×1520 25fps 2560×1440 25fps
2304×1296 30fps 1920×1080 30fps

Built-in Mic

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A



IPC3534LB-ADZK-H

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR/LED

Smart Function

Frame Rate

Audio I/O

Edge Storage

Power

Ingress Protection

Vandal Resistant

Low-light

1/3"/4MP/CMOS

120dB True WDR

Motorized

Focus: 2.8-12mm Iris: F1.6 Angle of view (H): 86.3°~35.2°
Up to 40m (131ft)

√

2688×1520 25fps 2560×1440 25fps
2304×1296 30fps 1920×1080 30fps

Built-in Mic

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10



IPC3634LB-ADZK-G

Low-light

1/3"/4MP/CMOS

120dB True WDR

Motorized

Focus: 2.8-12mm Iris: F1.6 Angle of view (H): 102.79°~30.86°
Up to 40m (131ft)

√

2688×1520 25fps 2560×1440 25fps
2304×1296 30fps 1920×1080 30fps

Built-in Mic

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A



IPC2324LB-ADZK-H

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR/LED

Smart Function

Frame Rate

Audio I/O

Edge Storage

Power

Ingress Protection

Vandal Resistant

Low-light

1/3"/4MP/CMOS

120dB True WDR

Motorized

Focus: 2.8-12mm Iris: F1.6 Angle of view (H): 86.3°~35.2°

Up to 50m (164ft)

√

2688×1520 25fps 2560×1440 25fps
2304×1296 30fps 1920×1080 30fps

Built-in Mic

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A



IPC3534LB-ADZK-G

Low-light

1/3"/4MP/CMOS

120dB True WDR

Motorized

Focus: 2.8-12mm Iris: F1.6 Angle of view (H): 102.79°~30.86°

Up to 40m (131ft)

√

2688×1520 25fps 2560×1440 25fps
2304×1296 30fps 1920×1080 30fps

Built-in Mic

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10



IPC3634LB-ADZK-H

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR/LED

Smart Function

Frame Rate

Audio I/O

Edge Storage

Power

Ingress Protection

Vandal Resistant

Low-light

1/3"/4MP/CMOS

120dB True WDR

Motorized

Focus: 2.8-12mm Iris: F1.6 Angle of view (H): 86.3°~35.2°

Up to 40m (131ft)

√

2688×1520 25fps 2560×1440 25fps
2304×1296 30fps 1920×1080 30fps

Built-in Mic

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A



IPC2325LB-ADZK-G

Low-light

1/2.7"/5MP/CMOS

120dB True WDR

Motorized

Focus: 2.8-12mm Iris: F1.6 Angle of view (H): 108.79°~33.23°

Up to 50m (164ft)

√

2880×1620 25fps 2560×1440 25fps
2304×1296 30fps 1920×1080 30fps

Built-in Mic

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A

**IPC2325LB-ADZK-H****TECHNICAL PARAMETERS****Low illumination characteristics****Sensor****Wide Dynamic Range****Zoom****Lens****IR/LED****Smart Function****Frame Rate****Audio I/O****Edge Storage****Power****Ingress Protection****Vandal Resistant**

Low-light

1/2.7"/5MP/CMOS

120dB True WDR

Motorized

Focus: 2.8-12mm Iris: F1.6 Angle of view (H): 96.4°~32.7°

Up to 50m (164ft)

√

2880×1620 25fps 2560×1440 25fps

2304×1296 30fps 1920×1080 30fps

Built-in Mic

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A

**IPC3535LB-ADZK-G**

Low-light

1/2.7"/5MP/CMOS

120dB True WDR

Motorized

Focus: 2.8-12mm Iris: F1.6 Angle of view (H): 108.79°~ 33.23°

Up to 40m (131ft)

√

2880×1620 25fps 2560×1440 25fps

2304×1296 30fps 1920×1080 30fps

Built-in Mic

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10

**IPC3535LB-ADZK-H****TECHNICAL PARAMETERS****Low illumination characteristics****Sensor****Wide Dynamic Range****Zoom****Lens****IR/LED****Smart Function****Frame Rate****Audio I/O****Edge Storage****Power****Ingress Protection****Vandal Resistant**

Low-light

1/2.7"/5MP/CMOS

120dB True WDR

Motorized

Focus: 2.8-12mm Iris: F1.6 Angle of view (H): 96.4°~32.7°

Up to 40m (131ft)

√

2880×1620 25fps 2560×1440 25fps

2304×1296 30fps 1920×1080 30fps

Built-in Mic

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10

**IPC3635LB-ADZK-G**

Low-light

1/2.7"/5MP/CMOS

120dB True WDR

Motorized

Focus: 2.8-12mm Iris: F1.6 Angle of view (H): 108.79°~ 33.23°

Up to 40m (131ft)

√

2880×1620 25fps 2560×1440 25fps

2304×1296 30fps 1920×1080 30fps

Built-in Mic

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A

**IPC3635LB-ADZK-H****TECHNICAL PARAMETERS****Low illumination characteristics****Sensor****Wide Dynamic Range****Zoom****Lens****IR/LED****Smart Function****Frame Rate****Audio I/O****Edge Storage****Power****Ingress Protection****Vandal Resistant**

Low-light

1/2.7"/5MP/CMOS

120dB True WDR

Motorized

Focus: 2.8-12mm Iris: F1.6 Angle of view (H): 96.4°~32.7°

Up to 40m (131ft)

√

2880×1620 25fps 2560×1440 25fps 2304×1296 30fps 1920×1080 30fps

Built-in Mic

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A

**C1L-2WN-G****TECHNICAL PARAMETERS****Low illumination characteristics****Sensor****Wide Dynamic Range****Zoom****Lens****IR****Smart Function****Frame Rate****Audio I/O****Edge Storage****Power****Working Environment**

Low-light

1/2.9"/2MP/CMOS

Digital WDR

Fixed

Focus: 2.8mm Iris: F2.0 Angle of view(H): 110.1°

Up to 10m (32ft)

√

1920×1080 30fps

Built-in Mic,Built-in Speaker

MicroSD, up to 128GB

DC 5V±10%

-10°C ~ 40°C (14°F ~ 104°F)



IPC2122LE-ADF28(40)KMC-WL

TECHNICAL PARAMETERS

Low illumination characteristics	ColorHunter
Sensor	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm,4.0mm Iris: F1.6 Angle of view (H):106.7°/87.5°
IR/LED	Up to 30m (98ft)
Smart Function	√
Frame Rate	1920×1080 30fps 1280×720 30fps
Audio I/O	Built-in Mic,Built-in Speaker
Edge Storage	MicroSD, up to 128GB
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	N/A



IPC3612LE-ADF28(40)KC-WL

Low illumination characteristics	ColorHunter
Sensor	1/2.8"/2MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm,4.0mm Iris: F1.6 Angle of view (H):106.7°/87.5°
IR/LED	Up to 30m (98ft)
Smart Function	√
Frame Rate	1920×1080 30fps 1280×720 30fps
Audio I/O	Built-in Mic,Built-in Speaker
Edge Storage	MicroSD, up to 128GB
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	N/A



IPC2314LE-ADF28(40)KM-WL

TECHNICAL PARAMETERS

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



IPC3624LE-ADF28(40)K-WL

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



IPC2124LE-ADF28(40)KMC-WL

TECHNICAL PARAMETERS

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



IPC3614LE-ADF28(40)KC-WL

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



IPC2124LE-ADF28(40)KM-G

TECHNICAL PARAMETERS

Low illumination characteristics	EasyStar
Sensor	1/3"/4MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view(H): 101.1°/83.7°
IR/LED	Up to 50m (164ft)
Smart Function	√
Frame Rate	2688×1520 25fps 2560×1440 25fps 2304×1296 30ps 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



IPC324LE-DSF28(40)K-G

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



IPC3614LE-ADF28(40)K-G

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR/LED

Smart Function

Frame Rate

Audio I/O

Edge Storage

Power

Ingress Protection

Vandal Resistant

EasyStar

1/3"/4MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm, 4mm Iris: F1.6 Angle of view(H): 101.1°/83.7°

Up to 30m (98ft)

√

2688×1520 25fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps

Built-in Mic

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A



IPC2125LE-ADF28(40)KM-G

EasyStar

1/2.7"/5MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm, 4mm Iris: F1.6 Angle of view(H): 112.9°/91.2°

Up to 50m (164ft)

√

2880×1620 25fps 2560×1440 25fps 2304×1296 30fps 1920×1080 30fps

Built-in Mic

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A



IPC2128LE-ADF28(40)KM-G

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR/LED

Smart Function

Frame Rate

Audio I/O

Edge Storage

Power

Ingress Protection

Vandal Resistant

EasyStar

1/2.7"/8MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm, 4mm Iris: F1.6 Angle of view(H): 112.9°/91.2°

Up to 50m (98ft)

√

3840×2160 20fps 3072×1728 30fps 2560×1440 30fps 1920×1080 30fps

Built-in Mic

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A



IPC328LE-ADF28(40)K-G

EasyStar

1/2.7"/8MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm, 4mm Iris: F1.6 Angle of view(H): 112.9°/91.2°

Up to 30m (98ft)

√

3840×2160 20fps 3072×1728 30fps 2560×1440 30fps 1920×1080 30fps

Built-in Mic

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10



IPC325LE-ADF28(40)K-G

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR/LED

Smart Function

Frame Rate

Audio I/O

Edge Storage

Power

Ingress Protection

Vandal Resistant

EasyStar

1/2.7"/5MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm, 4mm Iris: F1.6 Angle of view(H): 112.9°/91.2°

Up to 30m (98ft)

√

2880×1620 25fps 2560×1440 25fps 2304×1296 30fps 1920×1080 30fps

Built-in Mic

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10



IPC3615LE-ADF28(40)K-G

EasyStar

1/2.7"/5MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm, 4mm Iris: F1.6 Angle of view(H): 112.9°/91.2°

Up to 30m (98ft)

√

2880×1620 25fps 2560×1440 25fps 2304×1296 30fps 1920×1080 30fps

Built-in Mic

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A



IPC3618LE-ADF28(40)K-G

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR/LED

Smart Function

Frame Rate

Audio I/O

Edge Storage

Power

Ingress Protection

Vandal Resistant

EasyStar

1/2.7"/8MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm, 4mm Iris: F1.6 Angle of view(H): 112.9°/91.2°

Up to 30m (98ft)

√

3840×2160 20fps 3072×1728 30fps 2560×1440 30fps 1920×1080 30fps

Built-in Mic

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A

PRIME

Network Camera

Prime Series

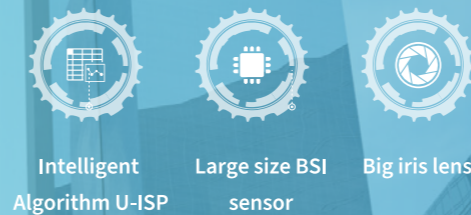
Incredibly, you can always find the ideal product in the UNV Prime range, which has even more advanced features to achieve excellent performance. Each of Prime series is designed specifically for a particular market. Prime-III is professional cameras for color imaging in ultra-low light conditions powered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



Indoor

Outdoor



Traditional IPC

LightHunter IPC



Traditional IPC

LightHunter IPC

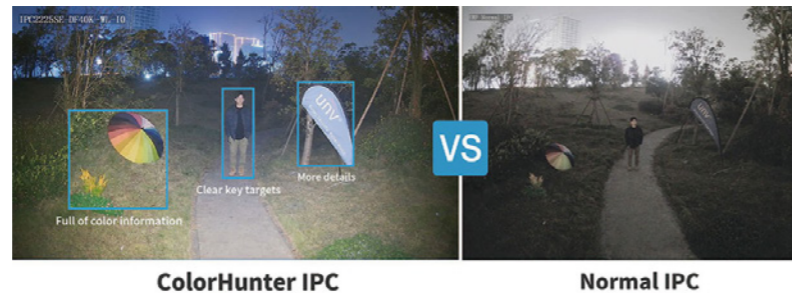
ColorHunter

F1.0 super large lens

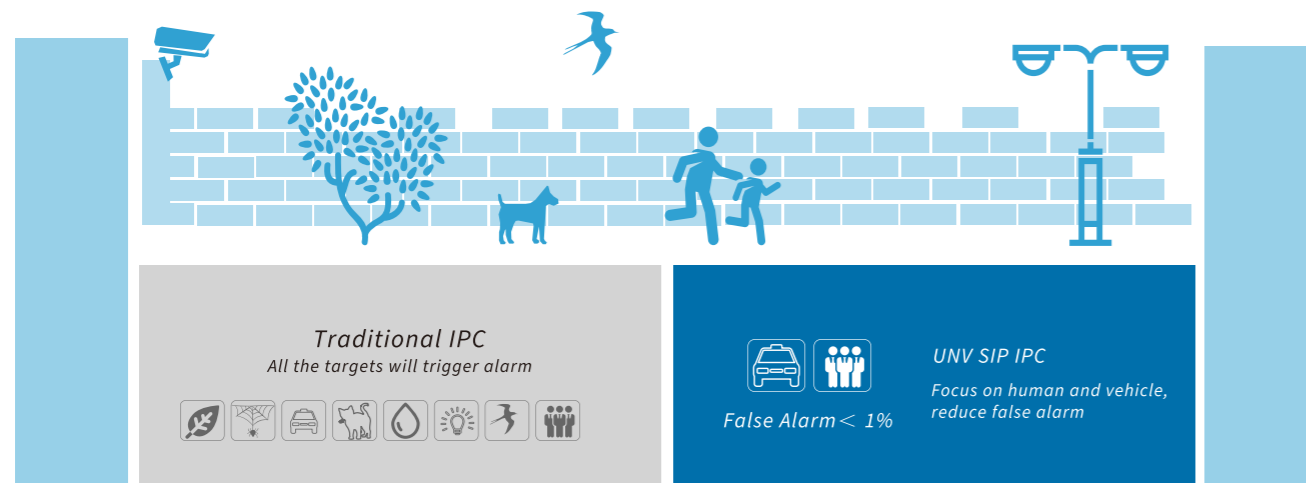
F1.0 super large aperture collects 4times amount of light compared with F2.0 aperture.

Friendly lighting LEDs

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



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



IPC2122SB-ADF28(40)KM-IO

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR

Smart Function

Frame Rate

Audio I/O

Alarm I/O

BNC

Edge Storage

Power

Ingress Protection

Vandal Resistant

LightHunter

1/2.8"/2MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 106.7°/87.5°

Up to 40m (131ft)

√

1920×1080 30fps 1280×720 30fps

Built-in Mic

N/A

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A



IPC2312SB-ADF40(60)KM-IO

LightHunter

1/2.8"/2MP/CMOS

120dB True WDR

Fixed

Focus: 4mm, 6mm Iris: F1.6 Angle of view (H): 87.5°/54.2°

Up to 80m (262ft)

√

1920×1080 30fps 1280×720 30fps

Built-in 2 Mic

1 / 1

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A



IPC3612SB-ADF28(40)KM-IO

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR

Smart Function

Frame Rate

Audio I/O

Alarm I/O

BNC

Edge Storage

Power

Ingress Protection

Vandal Resistant

LightHunter

1/2.8"/2MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 106.7°/87.5°

Up to 30m (98ft)

√

1920×1080 30fps 1280×720 30fps

Built-in Mic

N/A

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A



IPC312SB-ADF28K-IO

LightHunter

1/2.8"/2MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm Iris: F1.6 Angle of view (H): 106.7°

Up to 30m (98ft)

√

1920×1080 30fps 1280×720 30fps

1/1, Built-in Mic

N/A

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10



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

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR

Smart Function

Frame Rate

Audio I/O

Alarm I/O

BNC

Edge Storage

Power

Ingress Protection

Vandal Resistant

LightHunter

1/2.8"/2MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm, 4mm, 6mm Iris: F1.6 Angle of view (H): 87.5°/54.2°

Up to 80m (262ft)

√

1920×1080@60fps

1 / 1

1 / 1

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10



IPC322SB-DF28(40)K-IO

LightHunter

1/2.8"/2MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 106.7°/87.5°

Up to 30m (98ft)

√

1920×1080 30fps 1280×720 30fps

1 / 1

1 / 1

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10



IPC2322SB-DZK-IO

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR

Smart Function

Frame Rate

Audio I/O

Alarm I/O

BNC

Edge Storage

Power

Ingress Protection

Vandal Resistant

LightHunter

1/2.8"/2MP/CMOS

120dB True WDR

Motorized

Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H): 107.4°~ 29.2°

Up to 50m (164ft)

√

1920×1080 30fps 1280×720 30fps

1 / 1

1 / 1

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10



IPC3232SB-ADZK-IO

LightHunter

1/2.8"/2MP/CMOS

120dB True WDR

Motorized

Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H): 107.4°~ 29.2°

Up to 40m (131ft)

√

1920×1080 30fps 1280×720 30fps

1 / 1 (Built-in Mic)

1 / 1

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10

**IPC3632SB-ADZK-IO****TECHNICAL PARAMETERS****Low illumination characteristics****Sensor****Wide Dynamic Range****Zoom****Lens****IR****Smart Function****Frame Rate****Audio I/O****Alarm I/O****BNC****Edge Storage****Power****Ingress Protection****Vandal Resistant**

LightHunter

1/2.8"/2MP/CMOS

120dB True WDR

Motorized

Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H): 107.4°~29.2°

Up to 40m (131ft)

√

1920×1080 30fps 1280×720 30fps

Built-in Mic

N/A

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10

**IPC2322SB-HDZK-IO**

LightHunter

1/2.8"/2MP/CMOS

120dB True WDR

Motorized

Focus: 2.7~13.5mm Iris: F1.2 Angle of view(H): 30.6°~98.2°

Up to 50m(164 ft)

√

1920×1080 60fps

1/1

1/1

√

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE802.3af)

IP67

IK10

**IPC3232SB-AHDZK-IO****TECHNICAL PARAMETERS****Low illumination characteristics****Sensor****Wide Dynamic Range****Zoom****Lens****IR****Smart Function****Frame Rate****Audio I/O****Alarm I/O****BNC****Edge Storage****Power****Ingress Protection****Vandal Resistant**

LightHunter

1/2.8"/2MP/CMOS

120dB True WDR

Motorized

Focus: 2.7~13.5mm Iris: F1.2 Angle of view(H): 30.6°~98.2°

Up to 40m(131 ft)

√

1920×1080 60fps

1/1

2/1

√

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE802.3af)

IP67

IK10

**IPC2322SB-HDZK-PI-IO**

LightHunter

1/2.8"/2MP/CMOS

120dB True WDR

Motorized

Focus: 2.8~12mm Iris: F1.4 Angle of view(H): 100.3°~32°

Up to 50m(164 ft)

√

1920×1080 60fps

1/1

1/1

N/A

MicroSD, up to 256GB

-30 C ~ 60 C (-22°F ~ 140°F)

IP67

IK10

**IPC3232SB-AHDZK-PI-IO****TECHNICAL PARAMETERS****Low illumination characteristics****Sensor****Wide Dynamic Range****Zoom****Lens****IR****Smart Function****Frame Rate****Audio I/O****Alarm I/O****BNC****Edge Storage****Power****Ingress Protection****Vandal Resistant**

LightHunter

1/2.8"/2MP/CMOS

120dB True WDR

Motorized

Focus: 2.8~12mm Iris: F1.4 Angle of view(H): 100.3°~32°

Up to 40m(131 ft)

√

1920×1080 60fps

1/1

2/1

√

MicroSD, up to 256GB

-30 C ~ 60 C (-22°F ~ 140°F)

IP67

IK10

**IPC2314SB-ADF40(60)KM-IO**

LightHunter

1/2.7"/4MP/CMOS

120dB True WDR

Fixed

Focus: 4mm, 6mm Iris: F1.6 Angle of view (H): 83.7°/52.1°

Up to 80m (262ft)

√

2688×1520 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps

Built-in 2 Mic

1 / 1

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A

**IPC2124SB-ADF28(40)KMC-IO****TECHNICAL PARAMETERS****Low illumination characteristics****Sensor****Wide Dynamic Range****Zoom****Lens****IR****Smart Function****Frame Rate****Audio I/O****Alarm I/O****BNC****Edge Storage****Power****Ingress Protection****Vandal Resistant**

LightHunter

1/2.7"/4MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 101.1°/83.7°

Up to 30m (98ft)

√

2688×1520 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps

Built-in Mic&Speaker

N/A

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A

**IPC2124SB-ADF28(40)KM-IO**

LightHunter

1/3"/4MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 101.1°/83.7°

Up to 40m (131ft)

√

2688×1520 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps

Built-in Mic

N/A

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A



IPC324SB-DF28(40)K-IO

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR

Smart Function

Frame Rate

Audio I/O

Alarm I/O

BNC

Edge Storage

Power

Ingress Protection

Vandal Resistant

LightHunter

1/3"/4MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 101.1°/83.7°

Up to 30m (98ft)

√

2688×1520 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps

1 / 1

1 / 1

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10



IPC3614SB-ADF28(40)KM-IO

LightHunter

1/3"/4MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 101.1°/83.7°

Up to 30m (98ft)

√

2688×1520 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps

Built-in Mic

N/A

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A



IPC314SB-ADF28K-M12-IO

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR

Smart Function

Frame Rate

Audio I/O

Alarm I/O

BNC

Edge Storage

Power

Ingress Protection

Vandal Resistant

LightHunter

1/3"/4MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm Iris: F1.6 Angle of view (H): 101.1°

Up to 30m (98ft)

√

2688×1520 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps

1 / 1 ,Built-in Mic

N/A

N/A

MicroSD, up to 256GB

DC 12V ±25%

IP67

IK10



IPC354SB-ADNF28(40)K-IO

LightHunter

1/2.7"/4MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 101.1°/91.5°

Up to 30m (98ft)

√

2688×1520 30fps 2560×1440 30fps 2048×1520 30fps 1920×1080 30fps

1 / 1 ,Built-in Mic

1/1

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP66

IK10



IPC3614SB-ADF28(40)KMC-IO

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR

Smart Function

Frame Rate

Audio I/O

Alarm I/O

BNC

Edge Storage

Power

Ingress Protection

Vandal Resistant

LightHunter

1/2.7"/4MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 101.1°/83.7°

Up to 30m (98ft)

√

2688×1520 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps

Built-in Mic&Speaker

N/A

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A



IPC314SB-ADF28K-IO

LightHunter

1/3"/4MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm Iris: F1.6 Angle of view (H): 101.1°

Up to 30m (98ft)

√

2688×1520 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps

1 / 1 ,Built-in Mic

N/A

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10



IPC2324SB-DZK-IO

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR

Smart Function

Frame Rate

Audio I/O

Alarm I/O

BNC

Edge Storage

Power

Ingress Protection

Vandal Resistant

LightHunter

1/2.7"/4MP/CMOS

120dB True WDR

Motorized

Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H): 103.58°~ 31.05°

Up to 50m (164ft)

√

2688×1520 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps

1 / 1

1 / 1

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10



IPC3234SB-ADZK-IO

LightHunter

1/2.7"/4MP/CMOS

120dB True WDR

Motorized

Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H): 103.58°~ 31.05°

Up to 40m (131ft)

√

2688×1520 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps

1 / 1 (Built-in Mic)

1 / 1

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10



IPC3634SB-ADZK-IO

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR

Smart Function

Frame Rate

Audio I/O

Alarm I/O

BNC

Edge Storage

Power

Ingress Protection

Vandal Resistant

LightHunter

1/2.7"/4MP/CMOS

120dB True WDR

Motorized

Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H): 103.58°~ 31.05°

Up to 40m (131ft)

√

2688×1520 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps

Built-in Mic

N/A

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10



IPC3534SB-ADNZK-IO

LightHunter

1/2.7"/4MP/CMOS

120dB True WDR

Motorized

Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H): 103.58°~ 31.05°

Up to 30m (98ft)

√

2688×1520 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps

1 / 1, (Built-in Mic)

1 / 1

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP66

IK10



IPC2315SB-ADF40(60)KM-IO

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR

Smart Function

Frame Rate

Audio I/O

Alarm I/O

BNC

Edge Storage

Power

Ingress Protection

Vandal Resistant

LightHunter

1/2.7"/5MP/CMOS

120dB True WDR

Fixed

Focus: 4mm, 6mm Iris: F1.6 Angle of view (H): 91.2°/56.4°

Up to 80m (262ft)

√

2880×1620 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps

Built-in 2 Mic

1 / 1

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A



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

LightHunter

1/2.7"/5MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm, 4mm, 6mm Iris: F1.6 Angle of view (H): 112.9°/91.2°

Up to 80m (262ft)

√

2880×1620@30fps

1 / 1

1 / 1

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10



IPC2125SB-ADF28(40)KM-IO

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR

Smart Function

Frame Rate

Audio I/O

Alarm I/O

BNC

Edge Storage

Power

Ingress Protection

Vandal Resistant

LightHunter

1/2.7"/5MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 112.7°/86.5°

Up to 40m (131ft)

√

2880×1620 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps

Built-in Mic

N/A

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A



IPC2125SB-ADF28(40)KMC-IO

ColorHunter

1/2.7"/5MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 112.9°/91.2°

Up to 30m (98ft)

√

2880×1620 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps

Built-in Mic&Speaker

N/A

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A



IPC2105SB-ADF16KM-IO

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR

Smart Function

Frame Rate

Audio I/O

Alarm I/O

BNC

Edge Storage

Power

Ingress Protection

Vandal Resistant

Low-light

1/2.7"/5MP/CMOS

120dB True WDR

Fixed

Focus: 1.68mm Iris: F2.0 Angle of view (H): 180°

Up to 20m (66ft)

√

2880×1620 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps

N/A

N/A

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A



IPC325SB-DF28(40)K-IO

LightHunter

1/2.7"/5MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 112.7°/86.5°

Up to 30m (98ft)

√

2880×1620 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps

1 / 1

1 / 1

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10



IPC3615SB-ADF28(40)KM-IO

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR

Smart Function

Frame Rate

Audio I/O

Alarm I/O

BNC

Edge Storage

Power

Ingress Protection

Vandal Resistant

LightHunter

1/2.7"/5MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 112.7°/86.5°

Up to 30m (98ft)

√

2880×1620 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps

Built-in Mic

N/A

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A



IPC3615SB-ADF28(40)KMC-IO

LightHunter

1/2.7"/5MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 101.1°/83.7°

Up to 30m (98ft)

√

2880×1620 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps

Built-in Mic&Speaker

N/A

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A



IPC3635SB-ADZK-IO

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR

Smart Function

Frame Rate

Audio I/O

Alarm I/O

BNC

Edge Storage

Power

Ingress Protection

Vandal Resistant

LightHunter

1/2.7"/5MP/CMOS

120dB True WDR

Motorized

Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H):106.25°~ 30.42°

Up to 40m (131ft)

√

2880×1620 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps

Built-in Mic

N/A

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10



IPC3605SB-ADF16KM-IO

Low-light

1/2.7"/5MP/CMOS

120dB True WDR

Fixed

Focus: 1.68mm Iris: F2.0 Angle of view (H): 180°

Up to 20m (66ft)

√

2880×1620 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps

N/A

N/A

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10



IPC2325SB-DZK-IO

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR

Smart Function

Frame Rate

Audio I/O

Alarm I/O

BNC

Edge Storage

Power

Ingress Protection

Vandal Resistant

LightHunter

1/2.7"/5MP/CMOS

120dB True WDR

Motorized

Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H): 106.25°~ 30.42°

Up to 50m (164ft)

√

2880×1620 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps

1 / 1

1 / 1

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10



IPC3235SB-ADZK-IO

LightHunter

1/2.7"/5MP/CMOS

120dB True WDR

Motorized

Focus: 2.7~13.5mm Iris: F1.2 Angle of view (H):106.25°~ 30.42°

Up to 40m (131ft)

√

2880×1620 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps

1 / 1 (Built-in Mic)

1 / 1

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10



IPC318SB-ADF28K-IO

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR

Smart Function

Frame Rate

Audio I/O

Alarm I/O

BNC

Edge Storage

Power

Ingress Protection

Vandal Resistant

LightHunter

1/3"/8MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm Iris: F1.6 Angle of view (H): 101.1°

Up to 30m (98ft)

√

3840×2160 20fps 3072×1728 30fps 2560×1440 30fps 1920×1080 30fps

1 / 1

N/A

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10



IPC2128SB-ADF28(40)KMC-IO

LightHunter

1/2.7"/8MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 112.4°/86.5°

Up to 30m (98ft)

√

3840×2160 20fps 3072×1728 30fps 2560×1440 30fps 1920×1080 30fps

Built-in Mic,Built-in Speaker

N/A

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A



IPC2128SB-ADF28(40)KM-IO

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR

Smart Function

Frame Rate

Audio I/O

Alarm I/O

BNC

Edge Storage

Power

Ingress Protection

Vandal Resistant

LightHunter

1/2.7"/8MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 112.4°/86.5°

Up to 30m (98ft)

√

3840×2160 20fps 3072×1728 30fps 2560×1440 30fps 1920×1080 30fps

Built-in Mic

N/A

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A



IPC328SB-ADF28(40)K-IO

LightHunter

1/2.7"/8MP/CMOS

120dB True WDR

120dB True WDR

Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 112.9°/91.2°

Up to 30m (98ft)

√

3840×2160 20fps 3072×1728 30fps 2560×1440 30fps 1920×1080 30fps

1 / 1 (Built-in Mic)

1 / 1

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10



IPC2328SB-DZK-IO

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR

Smart Function

Frame Rate

Audio I/O

Alarm I/O

BNC

Edge Storage

Power

Ingress Protection

Vandal Resistant

LightHunter

1/2.8"/8MP/CMOS

120dB True WDR

Motorized

Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 107.4°~ 29.2°

Up to 50m (164ft)

√

3840×2160 20fps 3072×1728 30fps 2560×1440 30fps 1920×1080 30fps

1 / 1

1 / 1

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10



IPC3238SB-ADZK-IO

LightHunter

1/2.8"/8MP/CMOS

120dB True WDR

Motorized

Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 107.4°~ 29.2°

Up to 40m (131ft)

√

3840×2160 20fps 3072×1728 30fps 2560×1440 30fps 1920×1080 30fps

1 / 1 (Built-in Mic)

1 / 1

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10



IPC3618SB-ADF28(40)KM-IO

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR

Smart Function

Frame Rate

Audio I/O

Alarm I/O

BNC

Edge Storage

Power

Ingress Protection

Vandal Resistant

LightHunter

1/2.7"/8MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 112.4°/86.5°

Up to 30m (98ft)

√

3840×2160 20fps 3072×1728 30fps 2560×1440 30fps 1920×1080 30fps

Built-in Mic

N/A

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A



IPC3618SB-ADF28(40)KMC-IO

LightHunter

1/2.7"/8MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 106.7°/87.5°

Up to 30m (98ft)

√

3840×2160 20fps 3072×1728 30fps 2560×1440 30fps 1920×1080 30fps

Built-in Mic&Speaker

N/A

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A



IPC3638SB-ADZK-IO

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR

Smart Function

Frame Rate

Audio I/O

Alarm I/O

BNC

Edge Storage

Power

Ingress Protection

Vandal Resistant

LightHunter

1/2.8"/8MP/CMOS

120dB True WDR

Motorized

Focus: 2.8~12mm Iris: F1.6 Angle of view (H): 107.4°~ 29.2°

Up to 40m (131ft)

√

3840×2160 20fps 3072×1728 30fps 2560×1440 30fps 1920×1080 30fps

Built-in Mic

N/A

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10



IPC815SB-ADF14K-IO

Low-light

1/2.8"/5MP/CMOS

120dB True WDR

Fixed

Focus: 1.4mm Iris: F2.0 Angle of View: 360°

Up to 10 m (33ft)

√

2592×1944 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps

1 / 1 (Built-in 2 Mic)

1 / 1

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP66

IK10



IPC2B12SS-ADF28(40)K-I1

TECHNICAL PARAMETERS

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



IPC322SS-ADF28(40)K-I1

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



IPC3614SS-ADF28(40)K-I1

TECHNICAL PARAMETERS

Low illumination characteristics	LightHunter
Sensor	1/3"/4MP/CMOS
Wide Dynamic Range	130dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 97.68°/81.39° Up to 40m (131ft)
IR	√
Smart Function	√
Frame Rate	2688×1520 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps
Audio I/O	Built-in Mic
Alarm I/O	N/A
BNC	N/A
Edge Storage	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	N/A



IPC2B15SS-ADF28(40)K-I1

Low illumination characteristics	LightHunter
Sensor	1/2.7"/5MP/CMOS
Wide Dynamic Range	130dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 110.71°/91.25° Up to 80m (262ft)
IR	√
Smart Function	√
Frame Rate	2880×1620 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps
Audio I/O	1/1;Built-in Mic
Alarm I/O	1/1
BNC	N/A
Edge Storage	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	N/A



IPC325SS-ADF28(40)K-I1

Low illumination characteristics	LightHunter
Sensor	1/2.7"/5MP/CMOS
Wide Dynamic Range	130dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 110.71°/91.25° Up to 40m (131ft)
IR	√
Smart Function	√
Frame Rate	2880×1620 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps
Audio I/O	1/1;Built-in Mic
Alarm I/O	1/1
BNC	N/A
Edge Storage	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	IK10



IPC3612SS-ADF28(40)K-I1

TECHNICAL PARAMETERS

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



IPC324SS-ADF28(40)K-I1

Low illumination characteristics	LightHunter
Sensor	1/3"/4MP/CMOS
Wide Dynamic Range	130dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 97.68°/81.39° Up to 40m (131ft)
IR	√
Smart Function	√
Frame Rate	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
BNC	N/A
Edge Storage	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	IK10



IPC3615SS-ADF28(40)K-I1

TECHNICAL PARAMETERS

Low illumination characteristics	LightHunter
Sensor	1/2.7"/5MP/CMOS
Wide Dynamic Range	130dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 110.71°/91.25° Up to 40m (131ft)
IR	√
Smart Function	√
Frame Rate	2880×1620 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps
Audio I/O	Built-in Mic
Alarm I/O	N/A
BNC	N/A
Edge Storage	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	N/A



IPC3222SS-ADF28(40)K-I1

Low illumination characteristics	LightHunter
Sensor	1/2.8"/(2+2)MP/CMOS
Wide Dynamic Range	130dB True WDR
Zoom	Fixed
Lens	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
Audio I/O	1/1;Built-in Mic
Alarm I/O	1/1
BNC	N/A
Edge Storage	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	IK10



IPC3224SS-ADF28(40)K-I1

Low illumination characteristics	LightHunter
Sensor	1/3"/(4+4)MP/CMOS
Wide Dynamic Range	130dB True WDR
Zoom	Fixed
Lens	Focus: 2.8mm, 4mm Iris: F1.6 Angle of view (H): 97.68°/81.39° Up to 40m (131ft)
IR	√
Smart Function	√
Frame Rate	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
BNC	N/A
Edge Storage	MicroSD, up to 256GB
Power	DC 12V ±25% PoE (IEEE 802.3af)
Ingress Protection	IP67
Vandal Resistant	IK10



IPC2224SE-DF40(60)K-WL-IO

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR

Smart Function

Frame Rate

Audio I/O

Alarm I/O

BNC

Edge Storage

Power

Ingress Protection

Vandal Resistant

ColorHunter

1/1.8"/4MP/CMOS

120dB True WDR

Fixed

Focus: 4.0mm ,6.0mm Iris: F1.0 Angle of view (H): 103.0°/62.40°

N/A

√

2688x1520 30fps 2560x1440 30fps 2304x1296 30fps 1920x1080 30fps

1 / 1

1 / 1

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10



IPC3634SE-ADF28(40)K-WL-IO

ColorHunter

1/1.8"/4MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm ,4.0mm Iris: F1.0 Angle of view (H): 103.0°/62.40°

N/A

√

2688x1520 30fps 2560x1440 30fps 2304x1296 30fps 1920x1080 30fps

1 / 1

1 / 1

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)*

IP67

IK10



IPC2324SE-ADZK-WL-IO

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR

Smart Function

Frame Rate

Audio I/O

Alarm I/O

BNC

Edge Storage

Power

Ingress Protection

Vandal Resistant

ColorHunter

1/1.8"/4MP/CMOS

120dB True WDR

Motorized

Focus: 2.8 ~ 12mm Iris: F1.2 Angle of view(H): 102.4°~49.2°

Up to 30m (98ft)

√

2688x1520 30fps 2560x1440 30fps 2304x1296 30fps 1920x1080 30fps

1 / 1,Built-in two mics

1 / 1

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10



IPC3634SE-ADZK-WL-IO

ColorHunter

1/1.8"/4MP/CMOS

120dB True WDR

Motorized

Focus: 2.8 ~ 12mm Iris: F1.2 Angle of view(H): 102.4°~49.2°

Up to 30m (98ft)

√

2688x1520 30fps 2560x1440 30fps 2304x1296 30fps 1920x1080 30fps

1 / 1,Built-in Mic

1 / 1

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10



IPC2K24SE-ADF40KMC-WL-IO

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR

Smart Function

Frame Rate

Audio I/O

Alarm I/O

BNC

Edge Storage

Power

Ingress Protection

Vandal Resistant

ColorHunter

1/2.9"/4MP/CMOS

DWDR

Fixed

Focus:2 * 4.0mm Iris: F1.0 Angle of view (H): 160.00°±10°

Up to 30m (98ft)

√

3840x1080 25fps

1 / 1,Built-in speaker and two mics

1 / 1

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A



IPC2K28SE-ADF40KMC-WL-IO

ColorHunter

1/2.7"/8MP/CMOS

130dB True WDR

Fixed

Focus:2 * 4.0mm Iris: F1.0 Angle of view (H): 160.00°±10°

Up to 30m (98ft)

√

5120x1440 25fps

1 / 1,Built-in Mic

1 / 1

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A



IPC2A24SE-ADZK-IO

TECHNICAL PARAMETERS

Low illumination characteristics

Sensor

Wide Dynamic Range

Zoom

Lens

IR

Smart Function

Frame Rate

Audio I/O

Alarm I/O

BNC

Edge Storage

Power

Ingress Protection

Vandal Resistant

LightHunter

1/1.8"/4MP/CMOS

120dB True WDR

Motorized

Focus:2.8~12.0mm Iris: F1.2 Angle of view (H): 42.6°~113.7°

Up to 80m (98ft)

√

2688x1520 30fps

1/1(Built-in Mic)

2/1

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10



IPC3734SE-ADZK-IO

LightHunter

1/1.8"/4MP/CMOS

120dB True WDR

Motorized

Focus:2.8~12.0mm Iris: F1.2 Angle of view (H): 42.6°~113.7°

Up to 40m (131ft)

√

2688x1520 30fps

1/1(Built-in Mic)

2/1

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

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 2560×1440 30fps 2304×1296 30fps 1920×1080 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

**IPC3615SE-ADF28(40)KM-WL-I0****TECHNICAL PARAMETERS****Low illumination characteristics****Sensor****Wide Dynamic Range****Zoom****Lens****IR****Smart Function****Frame Rate****Audio I/O****Alarm I/O****BNC****Edge Storage****Power****Ingress Protection****Vandal Resistant**

ColorHunter

1/2.7"/5MP/CMOS

120dB True WDR

Fixed

Focus:2.8mm, 4.0mm Iris: F1.0 Angle of view (H): 102.0°/80.2°

N/A

√

2880×1620 30fps 2560×1440 30fps 2304×1296 30fps 1920×1080 30fps

1 / 1(Built-in Mic)

N/A

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

N/A

**IPC2228SE-DF40(60)K-WL-I0**

ColorHunter

1/1.8"/8MP/CMOS

120dB True WDR

Fixed

Focus: 4.0mm ,6.0mm Iris: F1.0 Angle of view (H): 94.3°/57.3°

N/A

√

3840×2160 30fps 3072×1728 30fps 2560×1440 30fps 1920×1080 30fps

1 / 1

1 / 1

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10

**IPC3638SE-ADF28(40)K-WL-I0****TECHNICAL PARAMETERS****Low illumination characteristics****Sensor****Wide Dynamic Range****Zoom****Lens****IR****Smart Function****Frame Rate****Audio I/O****Alarm I/O****BNC****Edge Storage****Power****Ingress Protection****Vandal Resistant**

ColorHunter

1/1.8"/8MP/CMOS

120dB True WDR

Fixed

Focus: 2.8mm ,4.0mm Iris: F1.0 Angle of view (H): 110.15°/94.29°

N/A

√

3840×2160 30fps 3072×1728 30fps 2560×1440 30fps 1920×1080 30fps

1 / 1

1 / 1

N/A

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10

**IPC2A28SE-ADZK-I0**

LightHunter

1/1.8"/8MP/CMOS

120dB True WDR

Motorized

Focus:2.8~12.0mm Iris: F1.2 Angle of view (H):48.0°~101.1°

Up to 80m (262ft)

√

3840×2160 30fps

1/1(Built-in Mic)

2/1

1

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10

**IPC3738SE-ADZK-I0****TECHNICAL PARAMETERS****Low illumination characteristics****Sensor****Wide Dynamic Range****Zoom****Lens****IR****Smart Function****Frame Rate****Audio I/O****Alarm I/O****BNC****Edge Storage****Power****Ingress Protection****Vandal Resistant**

LightHunter

1/1.8"/8MP/CMOS

120dB True WDR

Motorized

Focus:2.8~12.0mm Iris: F1.2 Angle of view (H):48.0°~101.1°

Up to 40m (131ft)

√

3840×2160 30fps

1/1(Built-in Mic)

2/1

1

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10

**IPC3638SE-ADZK-I0**

LightHunter

1/1.8"/8MP/CMOS

120dB True WDR

Motorized

Focus:2.8~12.0mm Iris: F1.2 Angle of view (H): 48.0°~101.1°

Up to 40m (131ft)

√

3840×2160 30fps

1/1(Built-in Mic)

2/1

1

MicroSD, up to 256GB

DC 12V ±25% PoE (IEEE 802.3af)

IP67

IK10

**IPC542SE-HDK-I0****TECHNICAL PARAMETERS****Low illumination characteristics****Sensor****Wide Dynamic Range****Zoom****Lens****IR****Smart Function****Frame Rate****Audio I/O****Alarm I/O****BNC****Edge Storage****Power****Ingress Protection****Vandal Resistant**

LightHunter

1/2.8"/2MP/CMOS

120dB True WDR

Manual(No Zoom/focus interface)

N/A

N/A

√

1920×1080 60fps

1 / 1

2 / 1

√

MicroSD, up to 256GB

AC 24V ±25%, DC 12V ±25% PoE (IEEE802.3af)

N/A

N/A

**IPC544SE-DK-I0**

LightHunter

1/1.8"/4MP/CMOS

120dB True WDR

Manual(No Zoom/focus interface)

N/A

N/A

√

2688×1520 30fps

1 / 1

2 / 1

√

MicroSD, up to 256GB

AC 24V ±25%, DC 12V ±25% PoE (IEEE802.3af)

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.

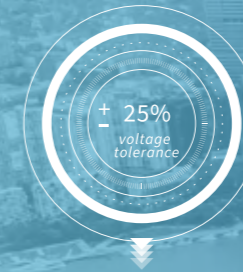
The Pro series products are the first option for enterprise and project applications.

High Reliability



Wide temperature & voltage

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



Stably protect the products even if the power supply is unstable.



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 see further 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





IPC262EB-HDX10K-IO

TECHNICAL PARAMETERS

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



IPC265EB-DX12K-IO

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



IPC254EB-DX22GK-IO

TECHNICAL PARAMETERS

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



IPC568EB-DGK-IO

Low illumination characteristics	LightHunter
Sensor	1/1.8"/8MP/CMOS
Wide Dynamic Range	120dB True WDR
Zoom	N/A
Lens	N/A
IR	N/A
Smart Function	√
Frame Rate	3840×2160 30fps
Audio I/O	1 / 1
Alarm I/O	2 / 1
BNC	√
Edge Storage	MicroSD, up to 256GB
Power	AC 24V ±25% DC 12V±25% PoE (IEEE 802.3af)
Ingress Protection	N/A
Vandal Resistant	N/A



IPC86CEB-AF18KC-IO

TECHNICAL PARAMETERS

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



IPC28184EA-ADX5K-F40-I1

TECHNICAL PARAMETERS

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

Panorama	LightHunter
	1/1.8", 4MP,CMOS
	120WDR
	N/A
	Focus:4mm
	Iris:F1.0
	Angle of view(H):94.7°
	N/A
	N/A
	2688×1520 30fps
	2/1
	3/2
	N/A
	MicroSD, up to 256GB
	AC24V±25%
	IP66
	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



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 automatically track a target, zoom in the details.



Flexible PTZ actions



higher powered optical zoom



1x

25x

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



Indoor



Outdoor



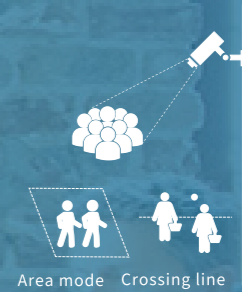
Traditional IPC

LightHunter IPC

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



Smart intrusion prevention

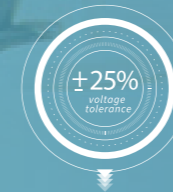


People counting

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 resistant, 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

Low illumination characteristics	Lighthunter
Sensor	1/1.8", 8MP, CMOS
Frame Rate	3840*2160@30fps
Lens	Focus: 4mm
Optical Zoom	N/A
Pan Range	N/A
Auto Tracking	N/A
Audio I/O	1/1
Alarm I/O	7/2
Power	DC24V±25%, AC24V±25%
Ingress Protection	IP66

IPC68188EFW-X25-F40G-VH

Channel 1	Channel 2
Lighthunter	Lighthunter
1/1.8", 8MP, CMOS	1/1.2", 8MP, CMOS
3840*2160@30fps	3840*2160@30fps
Focus: 4mm	Focus:10~250mm
N/A	25X
N/A	360°
N/A	√
1/1	1/1
7/2	7/2
DC24V±25%, AC24V±25%	DC24V±25%, AC24V±25%
IP66	IP66



IPC6424SR-X25-VF-B

Lighthunter
1/2.8"/4MP/CMOS
2688x1520 30fps
Focus:4.8~120mm
25X
360°
√
1 / 1
2 / 1
DC 12V±25%, PoE+(IEEE802.3 at)
IP67/IK10



TECHNICAL PARAMETERS

Low illumination characteristics	Lighthunter
Sensor	1/2.8"/2MP/CMOS
Frame Rate	1920*1080 60fps
Lens	Focus:5-125mm
Optical Zoom	25X
Pan Range	360°
Auto Tracking	√
Audio I/O	1 / 1
Alarm I/O	2 / 1
Power	DC12V±25%, PoE+(IEEE 802.3at)
Ingress Protection	IP67/IK10

IPC6422SR-X25-VF-B

Lighthunter
1/2.8"/2MP/CMOS
1920*1080 30fps
Focus:5 - 80mm
16X
360°
√
N/A
N/A
DC 12V±25%, PoE+(IEEE802.3 at)
IP66



IPC6412LR-X16-VG

Lighthunter
1/2.8"/2MP/CMOS
1920*1080 30fps
Focus:5 - 80mm
16X
360°
√
N/A
N/A
DC 12V±25%, PoE+(IEEE802.3 at)
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

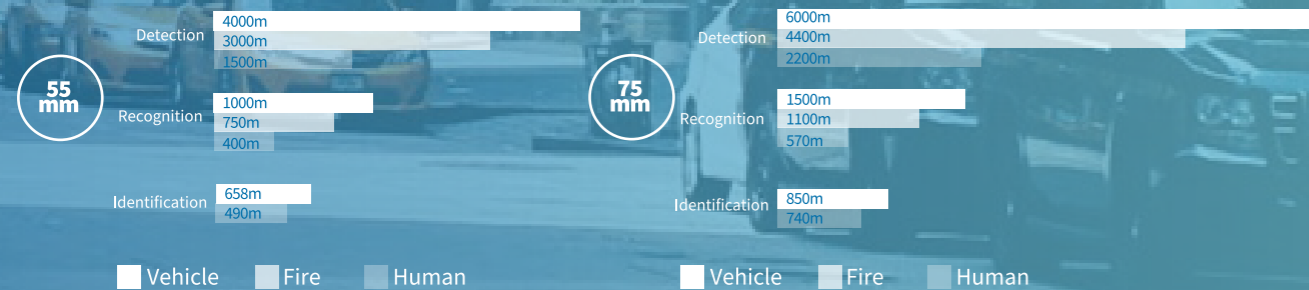
Thermal

- 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	Pan Range	360°
	Pixel size	17um	Pan Speed	0.1°/s ~180°/s
	Maximum image size	384*288	Tilt Range	-15°~90°
	Video frame rate	25fps	Tilt Speed	0.1°~180°/s
	NETD	<50mk @ f1.0 @23+3°C	Auto Tracking	√
	Response waveband	8~14um	ROI(Region ofInterest)	√
	Focus	50mm @F1.0	IR	Up to 150m (492 ft) IR range
	Iris	F1.0	Video Compression	Ultra265, H.265,H.264,MJPEG
	Angle ofview (H*V)	7.5°*5.8°	Smart Function	√
	IFOV	0.34mrad	OSD font	vector
Visible light	Sensor	1/1.8"/4MP/CMOS	The number of OSD	Up to 8 OSDs
	Focus	5.7~216.6mm	Video Streaming	Five streams
	Iris	F1.3~F4.6	Privacy Mask	√
	Minimum illumination	Colour: 0.0005 Lux(F1.3,AGC ON)0 Lux with IR	Patrol	√
	S/N	>55dB	Preset	1024
	Defog	Optical Defog & Digital Defog	Audio I/O	1/1
	Day/Night	IR-cut filter with auto switch (ICR)	Alarm I/O	2/1
	Video Frame rate	4MP2688*1520),Max 60fps	BNC	N/A
	WDR	120dB	Edge Storage	MicroSD,up to 256GB
	Angle ofview (H)	58.5°~2	Network Interface	10M/100M Base-TX Ethernet
Blackbody	Accuracy	/	Reset Button	√
	Stability	/	Power	AC 24V+25%,DC24V+25%,POE+(IEEE8023bt)
	Temperature resolution	/	Working Environment	-40°C~+70°C(-40°F~158°F)
	Radiation spectrum	/	Ingress Protection	IP66
	Effective emissivity	/	Vandal Resistant	N/A
	Power	/	Weight	10.22kg(22.53lb)
	Power consumption	/	Power Consumption	Max 57W
	Radiation area	/	Dimensions(L x Wx H)	270mm x 496.7mm(D 10.6"x 19.6"
	Dimension	/		



TECHNICAL PARAMETERS

TIC7632EL-F75-2X55G

Thermal	Sensor type	Vanadium Oxide Uncooled Focal Plane Arrays	Pan Range	360°
	Pixel size	17um	Pan Speed	0.1°/s ~180°/s
	Maximum image size	384*288	Tilt Range	-90°~45°
	Video frame rate	25fps	Tilt Speed	0.1°~40°/s
	NETD	<50mk @ f1.0 @23+3	Auto Tracking	√
	Response waveband	8~14um	ROI(Region ofInterest)	√
	Focus	75mm @F1.0	IR	Up to 800m (2624.7)IR range
	Iris	F1.0	Video Compression	Ultra265, H.265,H.264,MJPEG
	Angle ofview (H*V)	5.0°*4.0°	Smart Function	√
	IFOV	0.23mrad	OSD font	vector
Visible light	Sensor	1/1.8"/2MP/CMOS	The number of OSD	Up to 8 OSDs
	Focus	6~330mm	Video Streaming	Five streams
	Iris	F1.3~F4.6	Privacy Mask	√
	Minimum illumination	Colour:0.0005 Lux(F1.3AGC ON)0 Lux with IR	Patrol	√
	S/N	>55dB	Preset	1024
	Defog	Optical Defog & Digital Defog	Audio I/O	1/1
	Day/Night	IR-cut filter with autoswitch (ICR)	Alarm I/O	7/2
	Video Frame rate	1080P(1920*1080),Max60fps	BNC	Supported(Thermal channel)
	WDR	120dB	Edge Storage	MicroSD,up to 256GB
	Angle ofview (H)	58.5°~1.7	Network Interface	10M/100M/1000M Base-TXEthernet+100M/1000M SFP
Blackbody	Accuracy	/	Reset Button	√
	Stability	/	Power	DC48V+25%、DC24V+15%、AC 24V+25%
	Temperature resolution	/	Working Environment	40°C~+70°C(-40F~158°F)
	Radiation spectrum	/	Ingress Protection	IP66
	Effective emissivity	/	Vandal Resistant	N/A
	Power	/	Weight	15.09kg(33.27lb)
	Power consumption	/	Power Consumption	Max119W
	Radiation area	/	Dimensions(L x Wx H)	505.2mmx280.1mmx364.9mm(19.9"x11.0"x14.4")
	Dimension	/		



TECHNICAL PARAMETERS

TIC2621SR-F3-4F4AC-VD

Thermal	Sensor type	Vanadium Oxide Uncooled FocaPlane Arrays	Pan Range	N/A
	Pixel size	12um	Pan Speed	N/A
	Maximum image size	256*192	Tilt Range	N/A
	Video frame rate	30fps	Tilt Speed	N/A
	NETD	<55mk @ f1.0 @25°C	Auto Tracking	N/A
	Response waveband	8~14um	ROI(Region of Interest)	√
	Focus	3.2mm @F1.1	IR	Up to 50m (164 f)IR range
	Iris	F1.1	Video Compression	Ultra265,H.265,H.264,MJPEG
	Angle ofview (H*V)	57.0°~42.0°	Smart Function	√
	IFOV	3.75mrad	OSD font	vector
Visible light	Sensor	1/1.8"	The number of OSD	up to 8 OSDs
	Focus	4mm	Video Streaming	Triple streams
	Iris	F1.6	Privacy Mask	Up to 8 areas per scene
	Minimum illumination	Colour:0.001lux(F1.6,AGCON)0 lux with IR	Patrol	N/A
	S/N	>56dB	Preset	N/A
	Defog	Digital Defog	Audio I/O	1/1
	Day/Night	IR-cut filter with auto switch (ICR)	Alarm I/O	2/2
	Video Frame rate	4MP(2688*1520),Max30fps	BNC	N/A
	WDR	120dB	Edge Storage	MicroSD,up to 256GB
	Angle ofview (H)	89.9°~49.1	Network Interface	10M/100M Base-TX Ethernet
Blackbody	Accuracy	N/A	Reset Button	√
	Stability	N/A	Power	DC12V(+25%),POE(IEEE802.3af)
	Temperature resolution	N/A	Working Environment	thermalmodule:-10C ~+50C visiblemodule:-40°C~70°C
	Radiation spectrum	N/A	Ingress Protection	P67
	Effective emissivity	N/A	Vandal Resistant	N/A
	Power	N/A	Weight	1.85kg(4.08lb)
	Power consumption	N/A	Power Consumption	Max 12W
	Radiation area	N/A	Dimensions(L x Wx H)	ø354mm x 104mm x 116mm(ø13.9"x4.X4.6")
	Dimension	N/A		

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



TECHNICAL PARAMETERS

UAC-T112-F28(40)

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

UAC-T115-F28(40)

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



TECHNICAL PARAMETERS

UAC-B112-F28(40)

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

UAC-B115-F28(40)

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



TECHNICAL PARAMETERS

UAC-D112-F28(40)

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

UAC-D115-F28(40)

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



TECHNICAL PARAMETERS

UAC-T112-F28(40)-W

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

UAC-T115-F28(40)-W

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



UAC-B112-F28(40)-W

TECHNICAL PARAMETERS

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



UAC-B115-F28(40)-W

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



UAC-T115-AF28(40)

TECHNICAL PARAMETERS

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



UAC-B112-AF28(40)

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



UAC-P112-AF40-W

TECHNICAL PARAMETERS

Format	4 in 1
Sensor	1/2.9"/2MP/CMOS
Lens	Focus: 4mm Iris: F1.6
Illuminator	8 white-light illuminators
Min.illumination	Color: 0.005 lux (F1.6, AGC ON)0 lux with white light on
IR/LED	Up to 30m (65ft)
Audio	N/A
Wide Dynamic Range	DWDR
Power	DC 12V ±25%
Ingress Protection	IP66



UAC-T112-AF28(40)

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



UAC-B115-AF28(40)

TECHNICAL PARAMETERS

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



UAC-T112-AF28(40)-W

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

Dolphin Series



UAC-T115-AF28(40)-W

TECHNICAL PARAMETERS

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



UAC-B112-AF28(40)-W

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



UAC-B115-AF28(40)-W

TECHNICAL PARAMETERS

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



UAC-T132-F28(40)

Format	4 in 1
Sensor	1/3.2"/2MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F2.0
Iris	One IR illuminator
Illuminator	Color: 0.02 lux (F2.0, AGC ON)0 lux with IR on
Min.illumination	Up to 20m (65ft)
IR/LED	N/A
Audio	DWDR
Wide Dynamic Range	DC 12V ±25%
Power	N/A
Ingress Protection	

Whale Series



UAC-B128-ADF28(40)MS

TECHNICAL PARAMETERS

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



UAC-T128-ADF28(40)MS

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



UAC-D128-ADF28(40)MS

TECHNICAL PARAMETERS

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



UAC-B134-ADF28(40)MS-W

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



TECHNICAL PARAMETERS

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

UAC-B122-AF28(40)LM

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

UAC-B124-AF28(40)LM

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

UAC-B125-AF28(40)LM

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



TECHNICAL PARAMETERS

Format	4 in 1
Sensor	1/2.9"/2MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6
Illuminator	One IR illuminator
Min.illumination	Color:0.005 lux (F1.6, AGC ON) 0 lux with IR on
IR/LED	Up to 30m (65ft)
Audio	Built-in Mic
Wide Dynamic Range	DWDR
Power	DC 12V ±25%
Ingress Protection	IP67/IK10

UAC-D122-AF28(40)M

Format	4 in 1
Sensor	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.6
Illuminator	One IR illuminator
Min.illumination	Color:0.005 lux (F1.6, AGC ON) 0 lux with IR on
IR/LED	Up to 30m (65ft)
Audio	Built-in Mic
Wide Dynamic Range	DWDR
Power	DC 12V ±25%
Ingress Protection	IP67/IK10

UAC-D125-AF28(40)M

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

UAC-B122-AF28(40)M-W

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



TECHNICAL PARAMETERS

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

UAC-T122-AF28(40)LM

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

UAC-T124-AF28(40)LM

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

UAC-T125-AF28(40)LM

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



TECHNICAL PARAMETERS

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

UAC-B125-AF28(40)M-W

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

UAC-T122-AF28(40)M-W

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

UAC-T125-AF28(40)M-W

Format	4 in 1
Sensor	1/2.7"/5MP/CMOS
Lens	Focus: 2.8mm,4mm Iris: F1.4
Illuminator	Two white-light illuminators
Min.illumination	Color: 0.005 lux (F1.4, AGC ON) 0 lux with white light on
IR/LED	Up to 40m (65ft)
Audio	Built-in Mic
Wide Dynamic Range	DWDR
Power	DC 12V ±25%
Ingress Protection	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 operator to achieve a better experience. Also, in Easy Series, we offer rich choices to meet different requirements, including plastic/mental shell, PoE/non-PoE model, 4/8/16/32 channels, and 1/2/4 HDD.

High Reliability

Higher I/O Efficiency:

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

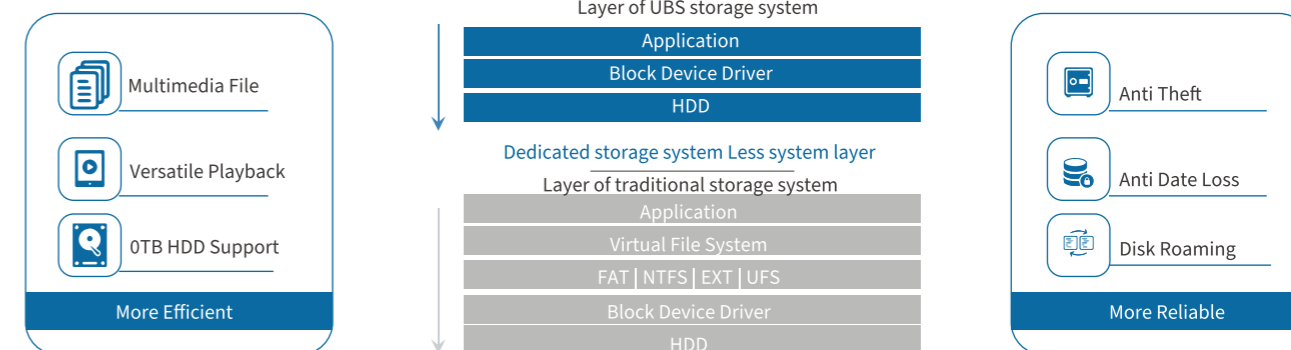
Secured Data:

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.



LAN0: 206.2.1.100 | 1C-6F-65-20-49-3E
EAN0: 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:

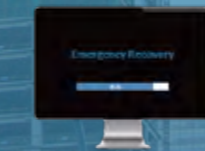
Plug in and reboot. No more worries about device recovery.

Easy to Maintain—Emergency recovery Easy to Maintain—cloud upgrade



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.



Less Procedure

Simplified Upgrade

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



More Efficient



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: 1x4K@30, 4x1080P@30
- Bandwidth I/O: 64/48Mbps
- Audio I/O: 0/1
- Support HDMI and VGA simultaneous output



Easy

TECHNICAL PARAMETERS

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

NVR301-04LS2

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

NVR301-08LS2

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

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: 2x4K@30, 8x1080P@30
- Bandwidth I/O: 160/64Mbps
- Alarm I/O: 4/1
- Audio I/O: 1/1
- Support HDMI and VGA simultaneous output



TECHNICAL PARAMETERS

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

NVR301-04LS2-P4

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

NVR301-08LS2-P8

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

Easy



TECHNICAL PARAMETERS

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

NVR301-04S3

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

NVR301-08S3

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



TECHNICAL PARAMETERS

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

NVR301-16S3

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

NVR301-04S3-P4

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



TECHNICAL PARAMETERS

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

NVR301-08S3-P8

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



TECHNICAL PARAMETERS

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

NVR301-08LS3-P8

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

NVR301-16LS3-P8

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

Easy



NVR301-04LX-P4



NVR301-08LX-P8

TECHNICAL PARAMETERS

Video/Audio Input	IP Video Input	4-ch
	Input Bandwidth	80 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Storage	VGA	1
	Audio Output	1
External Interface	Outgoing Bandwidth	64 Mbps
	Decoding Capability	4-ch@4MP 2-ch@8MP
Other	HDD	1 SATA interface
	Network Interface	1 x RJ45 100M
Power Supply	PoE	4 x PoE+
	Serial Interface	N/A
Dimensions(W×D×H)	USB Interface	1 x USB2.0 1 x USB3.0
	Alarm I/O	N/A
Power Supply	48V/1.35A	

Video/Audio Input	IP Video Input	8-ch
	Input Bandwidth	80 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Storage	VGA	1
	Audio Output	1
External Interface	Outgoing Bandwidth	64 Mbps
	Decoding Capability	8-ch@1080P 2-ch@8MP
Other	HDD	1 SATA interface
	Network Interface	1 x RJ45 100M
Power Supply	PoE	8 x PoE+
	Serial Interface	N/A
Dimensions(W×D×H)	USB Interface	1 x USB2.0 1 x USB3.0
	Alarm I/O	N/A
Power Supply	52V DC, 1.8A	



NVR301-16LX-P8



NVR301-04X-P4

TECHNICAL PARAMETERS

Video/Audio Input	IP Video Input	16-ch
	Input Bandwidth	80Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Storage	VGA	1
	Audio Output	1
External Interface	Outgoing Bandwidth	64 Mbps
	Decoding Capability	16-ch@720P 8-ch@1080P 2-ch@8MP
Other	HDD	1 SATA interface
	Network Interface	1 x RJ45 100M
Power Supply	PoE	8 x PoE+
	Serial Interface	N/A
Dimensions(W×D×H)	USB Interface	1 x USB2.0 1 x USB3.0
	Alarm I/O	N/A
Power Supply	52V DC, 1.8A	

Video/Audio Input	IP Video Input	4-ch
	Input Bandwidth	80 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Storage	VGA	1
	Audio Output	1
External Interface	Outgoing Bandwidth	64 Mbps
	Decoding Capability	4-ch@4MP 2-ch@8MP
Other	HDD	1 SATA interface
	Network Interface	1 x RJ45 100M
Power Supply	PoE	4 x PoE+
	Serial Interface	N/A
Dimensions(W×D×H)	USB Interface	1 x USB2.0 1 x USB3.0
	Alarm I/O	N/A
Power Supply	48V/1.35A	



NVR301-08X-P8



NVR301-04X

TECHNICAL PARAMETERS

Video/Audio Input	IP Video Input	8-ch
	Input Bandwidth	80 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Storage	VGA	1
	Audio Output	1
External Interface	Outgoing Bandwidth	64 Mbps
	Decoding Capability	8-ch@1080P 2-ch@8MP
Other	HDD	1 SATA interface
	Network Interface	1 x RJ45 100M
Power Supply	PoE	8 x PoE+
	Serial Interface	N/A
Dimensions(W×D×H)	USB Interface	1 x USB2.0 1 x USB3.0
	Alarm I/O	N/A
Power Supply	52V DC, 1.8A	

Video/Audio Input	IP Video Input	4-ch
	Input Bandwidth	64 Mbps
Video/Audio Output	Audio Input	N/A
	HDMI	1
Storage	VGA	1
	Audio Output	1
External Interface	Outgoing Bandwidth	48 Mbps
	Decoding Capability	4 x 1080P@30 2 x 4MP@30 1 x 5MP@30 1 x 4K@30
Other	HDD	1 SATA interface
	Network Interface	1 x RJ45 100M
Power Supply	PoE	4 x PoE+
	Serial Interface	N/A
Dimensions(W×D×H)	USB Interface	2 x USB2.0
	Alarm I/O	N/A
Power Supply	48V/1.35A	



NVR301-08X



NVR301-16X

TECHNICAL PARAMETERS

Video/Audio Input	IP Video Input	8-ch
	Input Bandwidth	64 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Storage	VGA	1
	Audio Output	1
External Interface	Outgoing Bandwidth	64 Mbps
	Decoding Capability	8-ch@1080P 4-ch@4MP 2-ch@8MP
Other	HDD	1 SATA interface
	Network Interface	1 x RJ45 100M
Power Supply	PoE	N/A
	Serial Interface	N/A
Dimensions(W×D×H)	USB Interface	1x USB2.0 1 x USB3.0
	Alarm I/O	N/A
Power Supply	12V DC, 1.5A	

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

Easy



TECHNICAL PARAMETERS

Video/Audio Input	IP Video Input	9-ch
	Input Bandwidth	160 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Storage	VGA	1
	Audio Output	1
External Interface	Outgoing Bandwidth	72 Mbps
	Decoding Capability	1 x 4K@30 1 x 6MP@30 1 x 5MP@30 2 x 4MP@30 4 x 1080p@30
Other	HDD	2 SATA interface
	Network Interface	1RJ-45 10M/100M/1000M
Power Supply	PoE	N/A
	Serial Interface	N/A
Dimensions(W×D×H)	USB Interface	1x USB2.0 1 x USB2.0
	Alarm I/O	N/A

NVR302-09S

Video/Audio Input	IP Video Input	16-ch
	Input Bandwidth	160 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Storage	VGA	1
	Audio Output	1
External Interface	Outgoing Bandwidth	96 Mbps
	Decoding Capability	1 x 4K@30 1 x 6MP@30 1 x 5MP@30 2 x 4MP@30 4 x 1080p@30
Other	HDD	2 SATA interface
	Network Interface	1RJ-45 10M/100M/1000M
Power Supply	PoE	N/A
	Serial Interface	N/A
Dimensions(W×D×H)	USB Interface	1x USB2.0 1 x USB2.0
	Alarm I/O	N/A

NVR302-16S

Video/Audio Input	IP Video Input	16-ch
	Input Bandwidth	160 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Storage	VGA	1
	Audio Output	1
External Interface	Outgoing Bandwidth	96 Mbps
	Decoding Capability	1 x 4K@30 1 x 6MP@30 1 x 5MP@30 2 x 4MP@30 4 x 1080p@30
Other	HDD	2 SATA interface
	Network Interface	1RJ-45 10M/100M/1000M
Power Supply	PoE	N/A
	Serial Interface	N/A
Dimensions(W×D×H)	USB Interface	1x USB2.0 1 x USB2.0
	Alarm I/O	N/A



TECHNICAL PARAMETERS

Video/Audio Input	IP Video Input	8-ch
	Input Bandwidth	160 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Storage	VGA	1
	Audio Output	1
External Interface	Outgoing Bandwidth	96 Mbps
	Decoding Capability	1 x 4K@30 2 x 4MP@30 4 x 1080p@30
Other	HDD	2 SATA interface
	Network Interface	1RJ-45 10M/100M/1000M
Power Supply	PoE	8 x PoE+
	Serial Interface	N/A
Dimensions(W×D×H)	USB Interface	1x USB2.0 1 x USB2.0
	Alarm I/O	N/A

NVR302-08S-P8

Video/Audio Input	IP Video Input	16-ch
	Input Bandwidth	160 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Storage	VGA	1
	Audio Output	1
External Interface	Outgoing Bandwidth	96 Mbps
	Decoding Capability	1 x 4K@30 2 x 4MP@30 4 x 1080p@30
Other	HDD	2 SATA interface
	Network Interface	1RJ-45 10M/100M/1000M
Power Supply	PoE	8 x PoE+
	Serial Interface	N/A
Dimensions(W×D×H)	USB Interface	1x USB2.0 1 x USB2.0
	Alarm I/O	N/A

NVR302-16S-P8

Video/Audio Input	IP Video Input	16-ch
	Input Bandwidth	160 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Storage	VGA	1
	Audio Output	1
External Interface	Outgoing Bandwidth	96 Mbps
	Decoding Capability	1 x 4K@30 2 x 4MP@30 4 x 1080p@30
Other	HDD	2 SATA interface
	Network Interface	1RJ-45 10M/100M/1000M
Power Supply	PoE	8 x PoE+
	Serial Interface	N/A
Dimensions(W×D×H)	USB Interface	1x USB2.0 1 x USB2.0
	Alarm I/O	N/A



TECHNICAL PARAMETERS

Video/Audio Input	IP Video Input	16-ch
	Input Bandwidth	160 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Storage	VGA	1
	Audio Output	1
External Interface	Outgoing Bandwidth	96 Mbps
	Decoding Capability	1 x 4K@30 2 x 4MP@30 4 x 1080p@30
Other	HDD	2 SATA interface
	Network Interface	1RJ-45 10M/100M/1000M
Power Supply	PoE	16 x PoE+
	Serial Interface	N/A
Dimensions(W×D×H)	USB Interface	1x USB2.0 1 x USB2.0
	Alarm I/O	N/A

NVR302-16S-P16

Video/Audio Input	IP Video Input	16-ch
	Input Bandwidth	160Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Storage	VGA	1
	Audio Output	1
External Interface	Outgoing Bandwidth	64Mbps
	Decoding Capability	9-ch@1080P 8-ch@1080P 2-ch@8MP
Other	HDD	2 SATA interface
	Network Interface	2 x RJ45 1000M
Power Supply	PoE	N/A
	Serial Interface	N/A
Dimensions(W×D×H)	USB Interface	2 x USB2.0 1 x USB3.0
	Alarm I/O	N/A

NVR302-09S2

Video/Audio Input	IP Video Input	9-ch
	Input Bandwidth	160Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Storage	VGA	1
	Audio Output	1
External Interface	Outgoing Bandwidth	64Mbps
	Decoding Capability	9-ch@1080P 8-ch@1080P 2-ch@8MP
Other	HDD	2 SATA interface
	Network Interface	2 x RJ45 1000M
Power Supply	PoE	N/A
	Serial Interface	N/A
Dimensions(W×D×H)	USB Interface	2 x USB2.0 1 x USB3.0
	Alarm I/O	N/A



TECHNICAL PARAMETERS

Video/Audio Input	IP Video Input	16-ch
	Input Bandwidth	160Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Storage	VGA	1
	Audio Output	1
External Interface	Outgoing Bandwidth	64Mbps
	Decoding Capability	16-ch@720P 8-ch@1080P 2-ch@8MP
Other	HDD	2 SATA interface
	Network Interface	2 x RJ45 1000M
Power Supply	PoE	N/A
	Serial Interface	N/A
Dimensions(W×D×H)	USB Interface	2 x USB2.0 1 x USB3.0
	Alarm I/O	N/A

NVR302-16S2

Video/Audio Input	IP Video Input	32-ch
	Input Bandwidth	160Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Storage	VGA	1
	Audio Output	1
External Interface	Outgoing Bandwidth	64 Mbps
	Decoding Capability	32-ch@D1 16-ch@720P 8-ch@1080P 2-ch@8MP
Other	HDD	2 SATA interface
	Network Interface	2 x RJ45 1000M
Power Supply	PoE	N/A
	Serial Interface	N/A
Dimensions(W×D×H)	USB Interface	2 x USB2.0 1 x USB3.0
	Alarm I/O	N/A

NVR302-32S

Video/Audio Input	IP Video Input	16-ch
	Input Bandwidth	160Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Storage	VGA	1
	Audio Output	1
External Interface	Outgoing Bandwidth	64Mbps
	Decoding Capability	16-ch@720P 8-ch@1080P 2-ch@8MP
Other	HDD	2 SATA interface
	Network Interface	2 x RJ45 1000M
Power Supply	PoE	N/A
	Serial Interface	N/A
Dimensions(W×D×H)	USB Interface	2 x USB2.0 1 x USB3.0
	Alarm I/O	N/A

Easy



TECHNICAL PARAMETERS

Video/Audio Input	IP Video Input
	Input Bandwidth
	Audio Input
Video/Audio Output	HDMI
	VGA
	Audio Output
	Outgoing Bandwidth
	Decoding Capability
Storage	HDD
External Interface	Network Interface
	PoE
	Serial Interface
	USB Interface
	Alarm I/O
Other	Power Supply
	Dimensions(W×D×H)

NVR302-08S2-P8

8-ch
160 Mbps
1-ch
1
1
1
64 Mbps
8-ch@1080P 2-ch@8MP
2 SATA interface
1 x RJ45 1000M
8 x PoE+
N/A
1 x USB2.0 1 x USB3.0
4/1
100~240V AC
380mm×315mm×53mm (15.0"×12.4"×2.1")

NVR302-16S2-P16

16-ch
160 Mbps
1-ch
1
1
1
64 Mbps
16-ch@720P 8-ch@1080P 2-ch@8MP
2 SATA interface
1 x RJ45 1000M
16 x PoE+
N/A
1 x USB2.0 1 x USB3.0
4/1
100~240V AC
380mm×315mm×53mm (15.0"×12.4"×2.1")



TECHNICAL PARAMETERS

Video/Audio Input	IP Video Input
	Input Bandwidth
	Audio Input
Video/Audio Output	HDMI
	VGA
	Audio Output
	Outgoing Bandwidth
	Decoding Capability
Storage	HDD
External Interface	Network Interface
	PoE
	Serial Interface
	USB Interface
	Alarm I/O
Other	Power Supply
	Dimensions(W×D×H)

NVR302-32E2

32-ch
320 Mbps
1-ch
1
1
1
320 Mbps
1x12MP@30 2x4K@30 5x4MP@30 10x1080P@30 22x720P@30 32xD1
2 SATA interface
2RJ45 10M/100M/1000M
N/A
N/A
1 x USB2.0 1 x USB2.0 & 1 x USB3.0
8/2
12VDC/3.3A
380mm×315mm×53mm(15.0"×12.4"×2.1")

NVR302-08E2-P8

8-ch
320 Mbps
1-ch
1
1
1
160 Mbps
1 x 12MP@30 2 x 4K@30 5 x 4MP@30 8 x 1080P@30
2 SATA interface
1RJ45 10M/100M/1000M
8 x PoE+
N/A
1x USB2.0 1 x USB3.0
8/2
100~240VAC
380mm×315mm×53mm (15.0"×12.4"×2.1")



TECHNICAL PARAMETERS

Video/Audio Input	IP Video Input
	Input Bandwidth
	Audio Input
Video/Audio Output	HDMI
	VGA
	Audio Output
	Outgoing Bandwidth
	Decoding Capability
Storage	HDD
External Interface	Network Interface
	PoE
	Serial Interface
	USB Interface
	Alarm I/O
Other	Power Supply
	Dimensions(W×D×H)

NVR302-09E2

9-ch
320 Mbps
1-ch
1
1
1
180 Mbps
1 x 12MP@30 2 x 4K@30 5 x 4MP@30 9 x 1080P@30
2 SATA interface
2RJ45 10M/100M/1000M
N/A
N/A
1 x USB2.0 1 x USB2.0 & 1 x USB3.0
8/2
12VDC/3.3A
380mm×315mm×53mm (15.0"×12.4"×2.1")

NVR302-16E2

16-ch
320 Mbps
1-ch
1
1
1
320 Mbps
1 x 12MP@30 2 x 4K@30 5 x 4MP@30 10 x 1080P@30 16 x 720P@30
2 SATA interface
2RJ45 10M/100M/1000M
N/A
N/A
1 x USB2.0 1 x USB2.0 & 1 x USB3.0
8/2
12VDC/3.3A
380mm×315mm×53mm (15.0"×12.4"×2.1")



TECHNICAL PARAMETERS

Video/Audio Input	IP Video Input
	Input Bandwidth
	Audio Input
Video/Audio Output	HDMI
	VGA
	Audio Output
	Outgoing Bandwidth
	Decoding Capability
Storage	HDD
External Interface	Network Interface
	PoE
	Serial Interface
	USB Interface
	Alarm I/O
Other	Power Supply
	Dimensions(W×D×H)

NVR302-16E2-P16

16-ch
320 Mbps
1-ch
1
1
1
320 Mbps
1x12MP@30 2x4K@30 5x4MP@30 10x1080P@30 16x720P@30
2 SATA interface
1RJ45 10M/100M/1000M
16 x PoE+
N/A
1x USB2.0 1 x USB3.0
8/2
100~240VAC
380mm×315mm×53mm (15.0"×12.4"×2.1")

NVR304-16S

16-ch
160 Mbps
1-ch
1
1
1
64 Mbps
16-ch@720P 8-ch@1080P 2-ch@8MP
4 SATA interface
2 x RJ45 1000M
N/A
N/A
2 x USB2.0 1 x USB3.0
N/A
12V DC,5A
440mm × 344mm ×50mm (17.3" × 13.5" ×2.0")



NVR304-32S



NVR304-16S-P16

TECHNICAL PARAMETERS

Video/Audio Input	IP Video Input	32-ch
	Input Bandwidth	160 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Storage	VGA	1
	Audio Output	1
External Interface	Outgoing Bandwidth	64 Mbps
	Decoding Capability	32-ch@D1 16-ch@720P 8-ch@1080P 2-ch@8MP
Other	Storage	4 SATA interface
	Power Supply	12V DC,5A
Dimensions(W×D×H)		440mm × 344mm × 50mm (17.3" × 13.5" × 2.0")

Video/Audio Input	IP Video Input	16-ch
	Input Bandwidth	160 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Storage	VGA	1
	Audio Output	1
External Interface	Outgoing Bandwidth	64 Mbps
	Decoding Capability	16-ch@720P 8-ch@1080P 2-ch@8MP
Other	Storage	4 SATA interface
	Power Supply	100~240V AC
Dimensions(W×D×H)		400mm × 362mm × 74mm (15.7" × 14.2" × 2.9")



NVR304-32E2



NVR304-16E2-P16

TECHNICAL PARAMETERS

Video/Audio Input	IP Video Input	32-ch
	Input Bandwidth	320 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Storage	VGA	1
	Audio Output	1
External Interface	Outgoing Bandwidth	320 Mbps
	Decoding Capability	1x12MP@30 2x4K@30 5x4MP@30 10x1080P@30 22x720P@30 32xD1
Other	Storage	4 SATA interface
	Power Supply	12V DC/5A
Dimensions(W×D×H)		440mm × 344mm × 48mm(17.3" × 13.5" × 1.9")

Video/Audio Input	IP Video Input	16-ch
	Input Bandwidth	320 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Storage	VGA	1
	Audio Output	1
External Interface	Outgoing Bandwidth	320 Mbps
	Decoding Capability	1x12MP@30 2x4K@30 5x4MP@30 10x1080P@30 16x720P@30
Other	Storage	4 SATA interface
	Power Supply	100~240V AC
Dimensions(W×D×H)		400mm × 363mm × 74mm(15.7" × 14.3" × 2.9")



NVR304-32S-P16



NVR304-16E2

TECHNICAL PARAMETERS

Video/Audio Input	IP Video Input	32-ch
	Input Bandwidth	160 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Storage	VGA	1
	Audio Output	1
External Interface	Outgoing Bandwidth	64 Mbps
	Decoding Capability	32-ch@D1 16-ch@720P 8-ch@1080P 2-ch@8MP
Other	Storage	4 SATA interface
	Power Supply	100~240V AC
Dimensions(W×D×H)		400mm × 362mm × 74mm (15.7" × 14.2" × 2.9")

Video/Audio Input	IP Video Input	16-ch
	Input Bandwidth	320 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Storage	VGA	1
	Audio Output	1
External Interface	Outgoing Bandwidth	320 Mbps
	Decoding Capability	1x12MP@30 2x4K@30 5x4MP@30 10x1080P@30 16x720P@30
Other	Storage	4 SATA interface
	Power Supply	12V DC/5A
Dimensions(W×D×H)		440mm × 344mm × 48mm(17.3" × 13.5" × 1.9")



NVR304-32E2-P16



KIT/NVR301-04LS3-W/4*2122LB-ABF28WK-G

TECHNICAL PARAMETERS

Video/Audio Input	IP Video Input	32-ch
	Input Bandwidth	320 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Storage	VGA	1
	Audio Output	1
External Interface	Outgoing Bandwidth	320 Mbps
	Decoding Capability	1x12MP@30 2x4K@30 5x4MP@30 10x1080P@30 22x720P@30 32xD1
Other	Storage	4 SATA interface
	Power Supply	100~240V AC
Dimensions(W×D×H)		400mm × 363mm × 74mm(15.7" × 14.3" × 2.9")

Video/Audio Input	IP Video Input	4-ch
	Input Bandwidth	40 Mbps
Video/Audio Output	Audio Input	N/A
	HDMI	1
Storage	VGA	1
	Audio Output	1
External Interface	Outgoing Bandwidth	40 Mbps
	Decoding Capability	4 x 1080P@30
Other	Storage	1 SATA interface
	Power Supply	12V DC
Dimensions(W×D×H)		205mm × 205mm × 47mm(8.1" × 8.1" × 1.7")

Easy



KIT/NVR301-04LS3-W/4*2122LB-ABF40WK-G



KIT/NVR301-04LS3-W/4*322LB-ABF28WK-G

TECHNICAL PARAMETERS

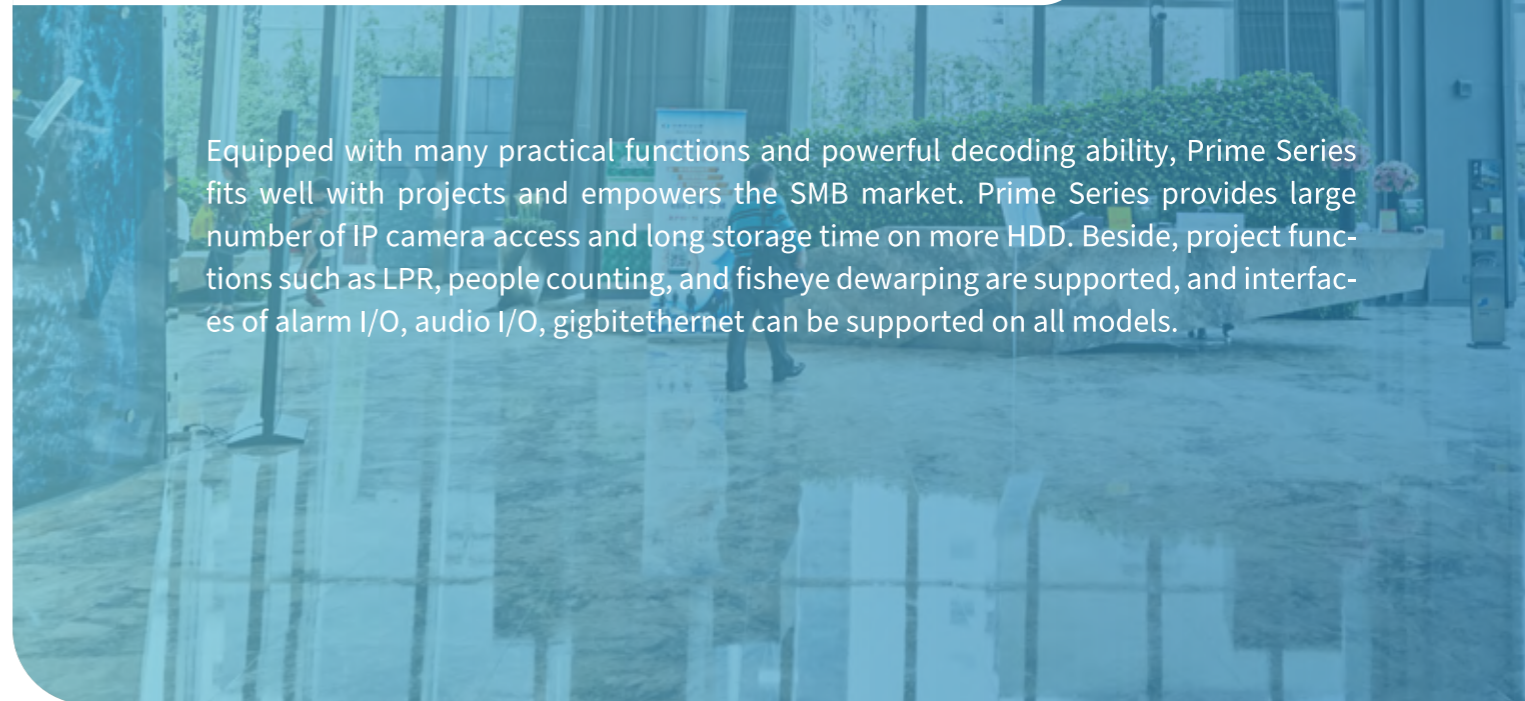
		KIT/NVR301-04LS3-W/4*2122LB-ABF40WK-G	KIT/NVR301-04LS3-W/4*322LB-ABF28WK-G
Video/Audio Input	IP Video Input	4-ch	4-ch
	Input Bandwidth	40 Mbps	40 Mbps
	Audio Input	N/A	N/A
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1	1
	Outgoing Bandwidth	40 Mbps	40 Mbps
	Decoding Capability	4 x 1080P@30	4 x 1080P@30
Storage	HDD	1 SATA interface	1 SATA interface
External Interface	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
	Power Supply	12V DC	12V DC
Other	Dimensions(W×D×H)	205mm × 205mm × 47mm(8.1" × 8.1" × 1.7")	205mm × 205mm × 47mm(8.1" × 8.1" × 1.7")



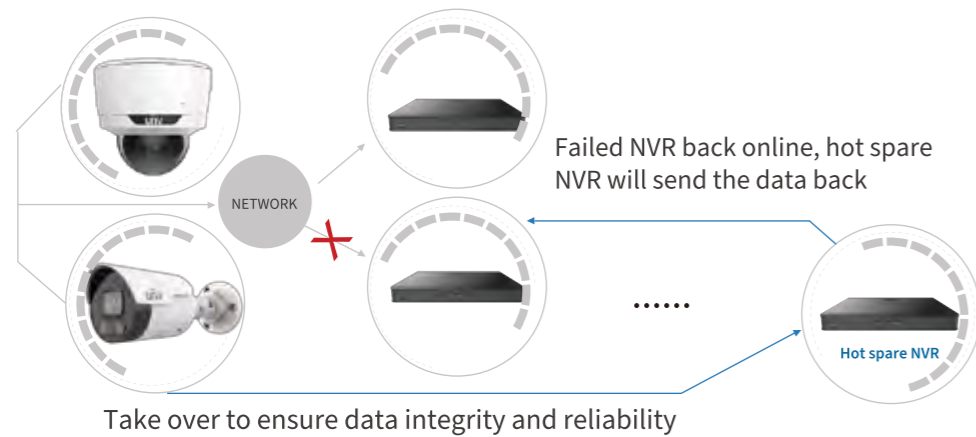
NVR

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



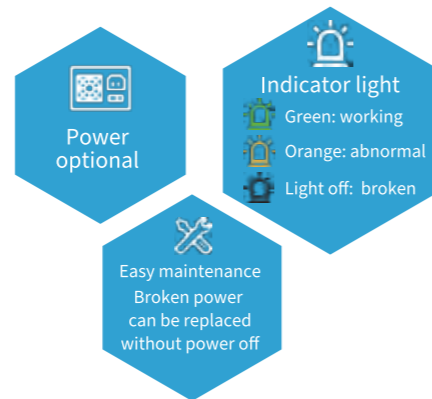
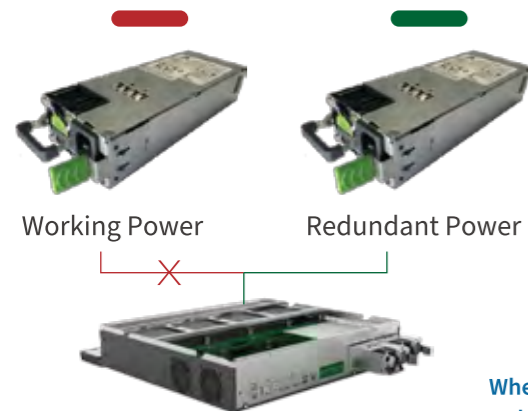
Enhanced Durability--N+1 Backup

More than regular failover

Stable & Reliable

Power redundant ensures stable power supply

Take over without any inductance



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

Easy Maintenance

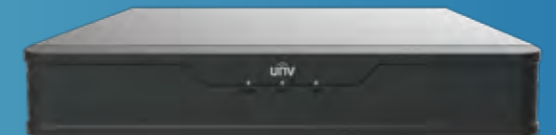
Hot swapping improve the simplicity of maintenance



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.264 video 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	80Mbps	80Mbps
Video/Audio Output	Audio Input	1-ch	1-ch
	HDMI	1	1
Storage	VGA	1	1
	Audio Output	1-ch	1-ch
	Outgoing Bandwidth	64Mbps	64Mbps
	Decoding Capability	4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080p@30	4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080p@30
External Interface	HDD	1	1
	Network Interface	1RJ-45 10M/100M	1RJ-45 10M/100M
Other	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
	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	80Mbps	80Mbps
Video/Audio Output	Audio Input	1-ch	1-ch
	HDMI	1	1
Storage	VGA	1	1
	Audio Output	1-ch	1-ch
	Outgoing Bandwidth	64Mbps	64Mbps
	Decoding Capability	4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080p@30	4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080p@30
External Interface	HDD	1	1
	Network Interface	1RJ-45 10M/100M	1RJ-45 10M/100M
Other	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
	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	80Mbps	80Mbps
Video/Audio Output	Audio Input	1-ch	1-ch
	HDMI	1	1
Storage	VGA	1	1
	Audio Output	1-ch	1-ch
	Outgoing Bandwidth	64Mbps	64Mbps
	Decoding Capability	4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080p@30	4 x 4K@30 6 x 5MP@30 8 x 4MP@30 16 x 1080p@30
External Interface	HDD	1	1
	Network Interface	1RJ-45 10M/100M	1RJ-45 10M/100M
Other	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
	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")



TECHNICAL PARAMETERS

		NVR501-08B-P8	NVR502-09B
Video/Audio Input	IP Video Input	8-ch	9-ch
	Input Bandwidth	80Mbps	320Mbps
	Audio Input	1-ch	1-ch
Video/Audio Output	HDMI	1	1
	VGA	1	1
	Audio Output	1-ch	1-ch
	Outgoing Bandwidth	64Mbps	160Mbps
Storage	HDD	1	2
	External Interface	1RJ-45 10M/100M	2 RJ-45 10M/100M/1000M
Other	PoE	8 x PoE+	N/A
	Serial Interface	N/A	1 x 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
	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

		NVR502-08B-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
Storage	HDD	2	2
	External Interface	1 RJ-45 10M/100M/1000M	1 RJ-45 10M/100M/1000M
Other	PoE	8 x PoE+	16 x PoE+
	Serial Interface	1 x RS-485	1 x RS-485
	USB Interface	1 x USB2.0 1 x USB3.0	1 x USB2.0 1 x USB3.0
	Alarm I/O	8/2	8/2
	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

		NVR502-16B	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
Storage	HDD	2	2
	External Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
Other	PoE	N/A	N/A
	Serial Interface	1 x RS-485	1 x RS-485
	USB Interface	2 x USB2.0 1 x USB3.0	2 x USB2.0 1 x USB3.0
	Alarm I/O	8/2	8/2
	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

		NVR502-32B-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
Storage	HDD	2	2
	External Interface	1 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
Other	PoE	16 x PoE+	N/A
	Serial Interface	1 x RS-485	1 x 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
	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")



TECHNICAL PARAMETERS

		NVR502-16B-IQ	NVR502-32B-IQ
Video/Audio Input	IP Video Input	16-ch	32-ch
	Input Bandwidth	320Mbps	320Mbps
Video/Audio Output	Audio Input	1-ch	1-ch
	HDMI	1	1
Video/Audio Output	VGA	1	1
	Audio Output	1-ch	1-ch
Video/Audio Output	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 Interface	Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
	PoE	N/A	N/A
	Serial Interface	1 x RS-485	1 x RS-485
	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

		NVR502-32B-P16-IQ	NVR302-09E2-IQ
Video/Audio Input	IP Video Input	32-ch	9-ch
	Input Bandwidth	320Mbps	320Mbps
Video/Audio Output	Audio Input	1-ch	1-ch
	HDMI	1	1
Video/Audio Output	VGA	1	1
	Audio Output	1-ch	1-ch
Video/Audio Output	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 Interface	Network Interface	1 RJ-45 10M/100M/1000M	1RJ-45 10M/100M/1000M
	PoE	16 x PoE+	N/A
	Serial Interface	1 x RS-485	1 x 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

		NVR502-08B-P8-IQ	NVR502-16B-P16-IQ
Video/Audio Input	IP Video Input	8-ch	16-ch
	Input Bandwidth	320Mbps	320Mbps
Video/Audio Output	Audio Input	1-ch	1-ch
	HDMI	1	1
Video/Audio Output	VGA	1	1
	Audio Output	1-ch	1-ch
Video/Audio Output	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 Interface	Network Interface	1 RJ-45 10M/100M/1000M	1 RJ-45 10M/100M/1000M
	PoE	8 x PoE+	16 x PoE+
	Serial Interface	1 x RS-485	1 x RS-485
	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

		NVR302-16E2-IQ	NVR302-32E2-IQ
Video/Audio Input	IP Video Input	16-ch	32-ch
	Input Bandwidth	320Mbps	320Mbps
Video/Audio Output	Audio Input	1-ch	1-ch
	HDMI	1	1
Video/Audio Output	VGA	1	1
	Audio Output	1-ch	1-ch
Video/Audio Output	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 Interface	Network Interface	1RJ-45 10M/100M/1000M	1RJ-45 10M/100M/1000M
	PoE	N/A	N/A
	Serial Interface	1 x RS-485	1 x RS-485
	USB Interface	2 x USB2.0 1 x USB3.0	2 x USB2.0 1 x USB3.0
	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")



TECHNICAL PARAMETERS

Video/Audio Input	IP Video Input	08-ch
	Input Bandwidth	320Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Video/Audio Output	VGA	1
	Audio Output	1-ch
	Outgoing Bandwidth	320Mbps
	Decoding Capability	2 x 4K@30 5 x 4MP@30 10 x 1080p@30
Storage	HDD	2
External Interface	Network Interface	1RJ-45 10M/100M/1000M
	PoE	8 x PoE+
	Serial Interface	1 x RS-485
	USB Interface	1 x USB2.0 1 x USB3.0
	Alarm I/O	8/2
Other	Power Supply	52VDC/2.5A
	Dimensions(W×D×H)	380mm × 318mm × 53mm(15.0" × 12.5" × 2.1")

NVR302-08E2-P8-IQ

NVR302-16E2-P16-IQ

Video/Audio Input	IP Video Input	16-ch
	Input Bandwidth	320Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Video/Audio Output	VGA	1
	Audio Output	1-ch
	Outgoing Bandwidth	320Mbps
	Decoding Capability	2 x 4K@30 5 x 4MP@30 10 x 1080p@30
Storage	HDD	2
External Interface	Network Interface	1RJ-45 10M/100M/1000M
	PoE	16 x PoE+
	Serial Interface	1 x RS-485
	USB Interface	1 x USB2.0 1 x USB3.0
	Alarm I/O	8/2
Other	Power Supply	52V DC/4.6A
	Dimensions(W×D×H)	380mm × 318mm × 53mm(15.0" × 12.5" × 2.1")



TECHNICAL PARAMETERS

Video/Audio Input	IP Video Input	08-ch
	Input Bandwidth	320Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Video/Audio Output	VGA	1
	Audio Output	1-ch
	Outgoing Bandwidth	320Mbps
	Decoding Capability	2 x 4K@30 5 x 4MP@30 10 x 1080p@30
Storage	HDD	2
External Interface	Network Interface	1RJ-45 10M/100M/1000M
	PoE	8 x PoE+
	Serial Interface	1 x RS-485
	USB Interface	1 x USB2.0 1 x USB3.0
	Alarm I/O	8/2
Other	Power Supply	52VDC/2.5A
	Dimensions(W×D×H)	380mm × 318mm × 53mm(15.0" × 12.5" × 2.1")

NVR302-08E2-P8-IQ

NVR302-16E2-P16-IQ

Video/Audio Input	IP Video Input	16-ch
	Input Bandwidth	320Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Video/Audio Output	VGA	1
	Audio Output	1-ch
	Outgoing Bandwidth	320Mbps
	Decoding Capability	2 x 4K@30 5 x 4MP@30 10 x 1080p@30
Storage	HDD	2
External Interface	Network Interface	1RJ-45 10M/100M/1000M
	PoE	16 x PoE+
	Serial Interface	1 x RS-485
	USB Interface	1 x USB2.0 1 x USB3.0
	Alarm I/O	8/2
Other	Power Supply	52V DC/4.6A
	Dimensions(W×D×H)	380mm × 318mm × 53mm(15.0" × 12.5" × 2.1")



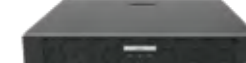
TECHNICAL PARAMETERS

Video/Audio Input	IP Video Input	16-ch
	Input Bandwidth	320Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Video/Audio Output	VGA	1
	Audio Output	1-ch
	Outgoing Bandwidth	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
Storage	HDD	4
External Interface	Network Interface	2 RJ-45 10M/100M/1000M
	PoE	N/A
	Serial Interface	1 x RS-485
	USB Interface	2 x USB2.0 1 x USB3.0
	Alarm I/O	16/4
Other	Power Supply	DC 12V/5A
	Dimensions(W×D×H)	440mm × 344mm × 48mm(17.3" × 13.5" × 1.9")

NVR504-16B

NVR504-32B

Video/Audio Input	IP Video Input	32-ch
	Input Bandwidth	320Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Video/Audio Output	VGA	1
	Audio Output	1-ch
	Outgoing Bandwidth	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 32 x 960P@25
Storage	HDD	4
External Interface	Network Interface	2 RJ-45 10M/100M/1000M
	PoE	N/A
	Serial Interface	1 x RS-485
	USB Interface	2 x USB2.0 1 x USB3.0
	Alarm I/O	16/4
Other	Power Supply	DC 12V/5A
	Dimensions(W×D×H)	440mm × 344mm × 48mm(17.3" × 13.5" × 1.9")



TECHNICAL PARAMETERS

Video/Audio Input	IP Video Input	16-ch
	Input Bandwidth	320Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Video/Audio Output	VGA	1
	Audio Output	1-ch
	Outgoing Bandwidth	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
Storage	HDD	4
External Interface	Network Interface	1 RJ-45 10M/100M/1000M
	PoE	16 x PoE+
	Serial Interface	1 x RS-485
	USB Interface	1 x USB2.0 1 x USB3.0
	Alarm I/O	16/4
Other	Power Supply	100 ~ 240V AC
	Dimensions(W×D×H)	400mm × 368mm × 74mm(15.7" × 14.5" × 2.9")

NVR504-16B-P16

NVR504-32B-P16

Video/Audio Input	IP Video Input	32-ch
	Input Bandwidth	320Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Video/Audio Output	VGA	1
	Audio Output	1-ch
	Outgoing Bandwidth	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 32 x 960P@25
Storage	HDD	4
External Interface	Network Interface	1 RJ-45 10M/100M/1000M
	PoE	16 x PoE+
	Serial Interface	1 x RS-485
	USB Interface	1 x USB2.0 1 x USB3.0
	Alarm I/O	16/4
Other	Power Supply	100 ~ 240V AC
	Dimensions(W×D×H)	400mm × 368mm × 74mm(15.7" × 14.5" × 2.9")



TECHNICAL PARAMETERS

Video/Audio Input	IP Video Input	16-ch
	Input Bandwidth	320Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Video/Audio Output	VGA	1
	Audio Output	1-ch
	Outgoing Bandwidth	160Mbps
	Decoding Capability	2 x 16MP@30 4 x 4K@30 8 x 4MP@30 16 x 1080P@30
Storage	HDD	4
External Interface	Network Interface	2 RJ-45 10M/100M/1000M
	PoE	N/A
	Serial Interface	1 x RS-485
	USB Interface	2 x USB2.0 1 x USB3.0
	Alarm I/O	16/4
Other	Power Supply	DC 12V/5A
	Dimensions(W×D×H)	440mm × 344mm × 48mm(17.3"×13.5"×1.9")

NVR504-16B-IQ

NVR504-32B-IQ

Video/Audio Input	IP Video Input	32-ch
	Input Bandwidth	320Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Video/Audio Output	VGA	1
	Audio Output	1-ch
	Outgoing Bandwidth	160Mbps
	Decoding Capability	2 x 16MP@30 4 x 4K@30 16 x 1080P@30 32 x 960P@25
Storage	HDD	4
External Interface	Network Interface	2 RJ-45 10M/100M/1000M
	PoE	N/A
	Serial Interface	1 x RS-485
	USB Interface	2 x USB2.0 1 x USB3.0
	Alarm I/O	16/4
Other	Power Supply	DC 12V/5A
	Dimensions(W×D×H)	440mm × 344mm × 48mm(17.3"×13.5"×1.9")



TECHNICAL PARAMETERS

Video/Audio Input	IP Video Input	16-ch
	Input Bandwidth	320Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Video/Audio Output	VGA	1
	Audio Output	1-ch
	Outgoing Bandwidth	160Mbps
	Decoding Capability	2 x 16MP@30 4 x 4K@30 8 x 4MP@30 16 x 1080P@30
Storage	HDD	4
External Interface	Network Interface	1 RJ-45 10M/100M/1000M
	PoE	16 x PoE+
	Serial Interface	1 x RS-485
	USB Interface	1 x USB2.0 1 x USB3.0
	Alarm I/O	16/4
Other	Power Supply	100~240V AC
	Dimensions(W×D×H)	400mm × 368mm × 74mm(15.7"×14.5"×2.9")

NVR504-16B-P16-IQ

NVR504-32B-P16-IQ

Video/Audio Input	IP Video Input	32-ch
	Input Bandwidth	320Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	1
Video/Audio Output	VGA	1
	Audio Output	1-ch
	Outgoing Bandwidth	160Mbps
	Decoding Capability	2 x 16MP@30 4 x 4K@30 16 x 1080P@30 32 x 960P@25
Storage	HDD	4
External Interface	Network Interface	1 RJ-45 10M/100M/1000M
	PoE	16 x PoE+
	Serial Interface	1 x RS-485
	USB Interface	1 x USB2.0 1 x USB3.0
	Alarm I/O	16/4
Other	Power Supply	100~240V AC
	Dimensions(W×D×H)	400mm × 368mm × 74mm(15.7"×14.5"×2.9")

TECHNICAL PARAMETERS

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

NVR304-16X

NVR304-32X

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



TECHNICAL PARAMETERS

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

NVR508-16B

NVR508-32B

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



TECHNICAL PARAMETERS

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

NVR508-64B

NVR508-32E-R

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



TECHNICAL PARAMETERS

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

NVR308-16X

NVR308-32X

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



TECHNICAL PARAMETERS

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

NVR508-64E-R

NVR508-128E-R

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



TECHNICAL PARAMETERS

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

NVR308-64X



TECHNICAL PARAMETERS

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

NVR508-64B

NVR508-32E-R

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



TECHNICAL PARAMETERS

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

NVR508-64E-R

NVR508-128E-R

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



TECHNICAL PARAMETERS

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

NVR308-16X

NVR308-32X



TECHNICAL PARAMETERS

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

NVR308-64X

NVR516-32S

NVR516-64S

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

**NVR516-64E-R****NVR516-128E-R****TECHNICAL PARAMETERS**

Video/Audio Input	IP Video Input	64-ch	128-ch
	Input Bandwidth	640Mbps	640Mbps
Video/Audio Output	Audio Input	1-ch	1-ch
	HDMI	2	2
Storage	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"
External Interface	HDD	16 SATA interfaces 1 eSATA interface	16 SATA interfaces 1 eSATA interface
Other	Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
	PoE	N/A	N/A
	Serial Interface	1 x RS-232 1 x RS-485	1 x RS-232 1 x RS-485
	USB Interface	2 x USB2.0 2 x USB3.0	2 x USB2.0 2 x USB3.0
	Alarm I/O	16/10	16/10
Power Supply	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")	

**NVR524-128E****NVR524-256E****TECHNICAL PARAMETERS**

Video/Audio Input	IP Video Input	128-ch	256-ch
	Input Bandwidth	640Mbps	640Mbps
Video/Audio Output	Audio Input	1-ch	1-ch
	HDMI	2	2
Storage	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
External Interface	HDD	24 SATA interfaces 1 eSATA interface	24 SATA interfaces 1 eSATA interface
Other	Network Interface	2 RJ-45 10M/100M/1000M	2 RJ-45 10M/100M/1000M
	PoE	N/A	N/A
	Serial Interface	1 x RS-232 1 x RS-485	1 x RS-232 1 x RS-485
	USB Interface	2 x USB2.0 2 x USB3.0	2 x USB2.0 2 x USB3.0
	Alarm I/O	16/10	16/10
Power Supply	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")	

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 Smart Functions Smart card



Hundreds of cameras are empowered

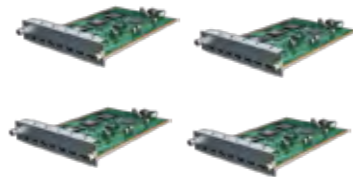
Up to 128 ch smart functions

Hundreds of cameras are managed simultaneously

Image search by image

Fast locate the track

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

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



**NVR516-64****TECHNICAL PARAMETERS**

Video/Audio Input	IP Video Input	64-ch
	Input Bandwidth	384 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	2
Storage	VGA	1
	Audio Output	1-ch
	Outgoing Bandwidth	384 Mbps
	Decoding Capability	16x1080P@30 36x720P@30 4x4K@30
External Interface	HDD	16 SATA interfaces 1 eSATA interface
	Network Interface	4 x RJ45 1000M 2 x RJ45 1000M SFP
Other	PoE	N/A
	Serial Interface	1 x RS232 1 x RS485
	USB Interface	4 x USB3.0
	Alarm I/O	24/8
	Power Supply	100~240V AC
Dimensions(W×D×H)		482mm×477mm×131mm (19.0"×18.8"×5.1")
	Disk Enclosure	DEU1016

**NVR516-128**

Video/Audio Input	IP Video Input	128-ch
	Input Bandwidth	512 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	2
Storage	VGA	1
	Audio Output	1-ch
	Outgoing Bandwidth	384 Mbps
	Decoding Capability	16x1080P@30 36x720P@30 4x4K@30
External Interface	HDD	16 SATA interfaces 1 eSATA interface
	Network Interface	4 x RJ45 1000M 2 x RJ45 1000M SFP
Other	PoE	N/A
	Serial Interface	1 x RS232 1 x RS485
	USB Interface	4 x USB3.0
	Alarm I/O	24/8
	Power Supply	100~240V AC
Dimensions(W×D×H)		482mm×477mm×131mm (19.0"×18.8"×5.1")
	Disk Enclosure	DEU1016

**NVR816-64****TECHNICAL PARAMETERS**

Video/Audio Input	IP Video Input	64-ch
	Input Bandwidth	512 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	2
Storage	VGA	1
	Audio Output	1-ch
	Outgoing Bandwidth	512 Mbps
	Decoding Capability	16 x 1080P@30 4 x 4K@30 64 x D1
External Interface	HDD	16 SATA interfaces 1 eSATA interface
	Network Interface	4 x RJ45 1000M
Other	PoE	N/A
	Serial Interface	1 x RS232 1 x RS485
	USB Interface	2 x USB3.0,2 x USB2.0
	Alarm I/O	24/8
	Power Supply	100~240V AC
Dimensions(W×D×H)		482mm × 533mm × 131.0mm (19.0"×21.0"×5.1")
	Disk Enclosure	DEU1016

**NVR816-128**

Video/Audio Input	IP Video Input	128-ch
	Input Bandwidth	512 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	2
Storage	VGA	1
	Audio Output	1-ch
	Outgoing Bandwidth	512 Mbps
	Decoding Capability	16 x 1080P@30 4 x 4K@30 64 x D1
External Interface	HDD	16 SATA interfaces 1 eSATA interface
	Network Interface	4 x RJ45 1000M
Other	PoE	N/A
	Serial Interface	1 x RS232 1 x RS485
	USB Interface	2 x USB3.0,2 x USB2.0
	Alarm I/O	24/8
	Power Supply	100~240V AC
Dimensions(W×D×H)		482mm × 533mm × 131.0mm (19.0"×21.0"×5.1")
	Disk Enclosure	DEU1016

**NVR824-128R****TECHNICAL PARAMETERS**

Video/Audio Input	IP Video Input	128-ch
	Input Bandwidth	768 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	2
Storage	VGA	1
	Audio Output	1-ch
	Outgoing Bandwidth	768 Mbps
	Decoding Capability	20x1080P@30 45x720P@30 5x4K@30
External Interface	HDD	24 SATA interfaces 1 eSATA interface
	Network Interface	4 x RJ45 1000M
Other	PoE	N/A
	Serial Interface	1 x RS232 1 x RS485
	USB Interface	2 x USB3.0,2 x USB2.0
	Alarm I/O	24/8
	Power Supply	100~240V AC
Dimensions(W×D×H)		533mm ×484.6mm × 175.5mm (21.0 "×19.1" ×6.9")
	Disk Enclosure	DEU1016

**NVR824-256R**

Video/Audio Input	IP Video Input	256-ch
	Input Bandwidth	768 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	2
Storage	VGA	1
	Audio Output	1-ch
	Outgoing Bandwidth	768 Mbps
	Decoding Capability	20x1080P@30 45x720P@30 5x4K@30
External Interface	HDD	24 SATA interfaces 1 eSATA interface
	Network Interface	4 x RJ45 1000M
Other	PoE	N/A
	Serial Interface	1 x RS232 1 x RS485
	USB Interface	2 x USB3.0,2 x USB2.0
	Alarm I/O	24/8
	Power Supply	100~240V AC
Dimensions(W×D×H)		533mm ×484.6mm × 175.5mm (21.0 "×19.1" ×6.9")
	Disk Enclosure	DEU1016

**NVR816-64-R-IM-4G****TECHNICAL PARAMETERS**

Video/Audio Input	IP Video Input	64-ch
	Input Bandwidth	512 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	2
Storage	VGA	1
	Audio Output	1-ch
	Outgoing Bandwidth	512 Mbps
	Decoding Capability	16 x 1080P@30 4 x 4K@30 64 x D1
External Interface	HDD	16 SATA interfaces 1 eSATA interface
	Network Interface	4 x RJ45 1000M
Other	PoE	N/A
	Serial Interface	1 x RS232 1 x RS485
	USB Interface	2 x USB3.0,2 x USB2.0
	Alarm I/O	24/8
	Power Supply	100~240V AC
Dimensions(W×D×H)		533mm × 482mm × 131.0mm (21.0" × 19.0" × 5.1")
	Disk Enclosure	DEU1016

**NVR816-128-R-IM-8G**

Video/Audio Input	IP Video Input	128-ch
	Input Bandwidth	512 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	2
Storage	VGA	1
	Audio Output	1-ch
	Outgoing Bandwidth	512 Mbps
	Decoding Capability	16 x 1080P@30 4 x 4K@30 64 x D1
External Interface	HDD	16 SATA interfaces 1 eSATA interface
	Network Interface	4 x RJ45 1000M
Other	PoE	N/A
	Serial Interface	1 x RS232 1 x RS485
	USB Interface	2 x USB3.0,2 x USB2.0
	Alarm I/O	24/8
	Power Supply	100~240V AC
Dimensions(W×D×H)		533mm × 482mm × 131.0mm (21.0" × 19.0" × 5.1")
	Disk Enclosure	DEU1016

**NVR824-128-R-IM-8G****TECHNICAL PARAMETERS**

Video/Audio Input	IP Video Input	128-ch
	Input Bandwidth	768 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	2
Storage	VGA	1
	Audio Output	1-ch
	Outgoing Bandwidth	768 Mbps
	Decoding Capability	20×1080P@30 45×720P@30 5×4K@30
External Interface	HDD	24 SATA interfaces 1 eSATA interface
	Network Interface	4 x RJ45 1000M
Other	PoE	N/A
	Serial Interface	1 × RS232 1 × RS485
	USB Interface	2 x USB3.0,2 x USB2.0
	Alarm I/O	24/8
	Power Supply	100~240V AC
Dimensions(W×D×H)		533mm ×484.6mm × 175.5mm (21.0 "×19.1" ×6.9")
	Disk Enclosure	DEU1016

**NVR824-256-R-IM-16G**

Video/Audio Input	IP Video Input	256-ch
	Input Bandwidth	768 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	2
Storage	VGA	1
	Audio Output	1-ch
	Outgoing Bandwidth	768 Mbps
	Decoding Capability	20×1080P@30 45×720P@30 5×4K@30
External Interface	HDD	24 SATA interfaces 1 eSATA interface
	Network Interface	4 x RJ45 1000M
Other	PoE	N/A
	Serial Interface	1 × RS232 1 × RS485
	USB Interface	2 x USB3.0,2 x USB2.0
	Alarm I/O	24/8
	Power Supply	100~240V AC
Dimensions(W×D×H)		533mm ×484.6mm × 175.5mm (21.0 "×19.1" ×6.9")
	Disk Enclosure	DEU1016

**NVR824-128-R-IX-8G****TECHNICAL PARAMETERS**

Video/Audio Input	IP Video Input	128-ch
	Input Bandwidth	768 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	2
Storage	VGA	1
	Audio Output	1-ch
	Outgoing Bandwidth	768 Mbps
	Decoding Capability	20×1080P@30 45×720P@30 5×4K@30
External Interface	HDD	24 SATA interfaces 1 eSATA interface
	Network Interface	4 x RJ45 1000M
Other	PoE	N/A
	Serial Interface	1 × RS232 1 × RS485
	USB Interface	2 x USB3.0,2 x USB2.0
	Alarm I/O	24/8
	Power Supply	100~240V AC
Dimensions(W×D×H)		533mm ×484.6mm × 175.5mm (21.0 "×19.1" ×6.9")
	Disk Enclosure	DEU1016

**NVR824-256-R-IX-16G**

Video/Audio Input	IP Video Input	256-ch
	Input Bandwidth	768 Mbps
Video/Audio Output	Audio Input	1-ch
	HDMI	2
Storage	VGA	1
	Audio Output	1-ch
	Outgoing Bandwidth	768 Mbps
	Decoding Capability	20×1080P@30 45×720P@30 5×4K@30
External Interface	HDD	24 SATA interfaces 1 eSATA interface
	Network Interface	4 x RJ45 1000M
Other	PoE	N/A
	Serial Interface	1 × RS232 1 × RS485
	USB Interface	2 x USB3.0,2 x USB2.0
	Alarm I/O	24/8
	Power Supply	100~240V AC
Dimensions(W×D×H)		533mm ×484.6mm × 175.5mm (21.0 "×19.1" ×6.9")
	Disk Enclosure	DEU1016

**ECS-504B-X****TECHNICAL PARAMETERS**

Video/Audio Input	IP Video Input	4-ch
	Input Bandwidth	64Mbps
Video/Audio Output	Outgoing Bandwidth	64Mbps
	HDD	N/A
External Interface	Network Interface	2 RJ-45 10M/100M/1000M
	Serial Interface	1 x RS485
Behavior analysis type	Behavior analysis type	face detection and face comparison,smart intrusion prevention,no mask detection,long stay detection,fall detection
	Working Environment	-20°C ~ 60°C (-4°F ~ 140°F) ~95% RH

**ECS-504B-X-HD**

Video/Audio Input	IP Video Input	4-ch
	Input Bandwidth	64Mbps
Video/Audio Output	Outgoing Bandwidth	64Mbps
	HDD	1
External Interface	Network Interface	2 RJ-45 10M/100M/1000M
	Serial Interface	1 x RS485
Behavior analysis type	Behavior analysis type	face detection and face comparison,smart intrusion prevention,no mask detection,long stay detection,fall detection
	Working Environment	-20°C ~ 60°C (-4°F ~ 140°F) 95% RH



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 Interface	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 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 Interface	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



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 Interface	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)	-20°C ~ 60°C (-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	



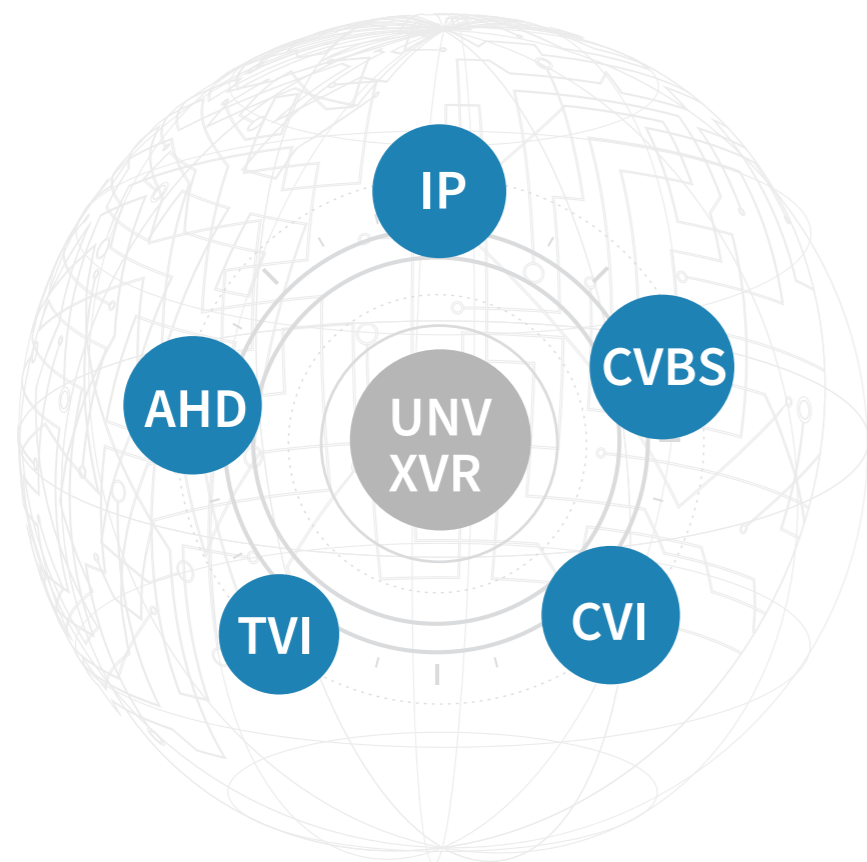
XVR



Powerful Compatibility

One for All

Uniview's XVR supports all kind of formats evenly



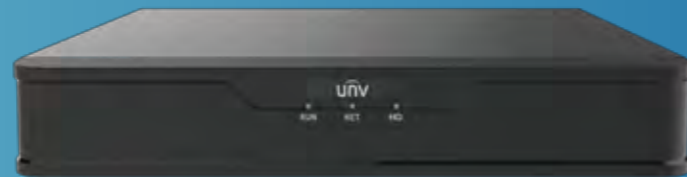
Audio over Coaxial

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

Video/Audio Input	IP Video Input Analog Video Input Audio Input
Video/Audio Output	Video Output Audio Output
Encoding	Recording Frame Rate
Storage	HDD
External Interface	Network Interface Serial Interface USB Interface
Other	Power Supply Dimensions(W×D×H)
Function	UMD

XVR301-04G3

2-ch 4-ch 1-ch, RCA HDMI /VGA 1-ch, RCA	Main stream: 5MP Lite@12fps 4MP Lite@15fps 1080P@15fps 720P@25fps 1 SATA interface 1 RJ45 10M/100M N/A 2 x USB2.0 12V DC 260mm ×226mm× 47mm (10.2'' × 8.9''×1.8'')
4ch	

XVR301-08G3

4-ch 8-ch 1-ch, RCA HDMI /VGA 1-ch, RCA	Main stream: 5MP Lite@6fps 4MP Lite@8fps 1080P Lite@12fps 720P@12fps 1 SATA interface 1 RJ45 10M/100M N/A 2 x USB2.0 12V DC 260mm ×226mm× 47mm (10.2'' × 8.9''×1.8'')
4ch	

XVR301-16G3

8-ch 16-ch 1-ch, RCA HDMI /VGA 1-ch, RCA	Main stream: 5MP Lite@6fps 4MP Lite@8fps 1080P Lite@12fps 720P@12fps 1 SATA interface 1 RJ45 10M/100M 1 x RS485 2 x USB2.0 12V DC 260mm ×226mm× 47mm (10.2'' × 8.9''×1.8'')
8ch	



TECHNICAL PARAMETERS

Video/Audio Input	IP Video Input Analog Video Input Audio Input
Video/Audio Output	Video Output Audio Output
Encoding	Recording Frame Rate
Storage	HDD
External Interface	Network Interface Serial Interface USB Interface Alarm I/O
Other	Power Supply Dimensions(W×D×H)
Function	UMD SIP

XVR301-04Q3

2-ch 4-ch 1-ch, RCA HDMI (4K)/VGA 1-ch, RCA	8MP Lite@8fps 5MP Lite @12fps 4MP Lite@15fps 1080P@15fps 720p@30fps 1 SATA interface 1 RJ45 10M/100M N/A 2 x USB2.0 4: 1 12V DC 260mm ×226mm× 47mm (10.2'' × 8.9''×1.8'')
4ch	

XVR301-08Q3

4-ch 8-ch 1-ch, RCA HDMI (4K)/VGA 1-ch, RCA	8MP Lite@8fps 5MP Lite @12fps 4MP Lite@15fps 1080P@15fps 720p@30fps 1 SATA interface 1 RJ45 10M/100M 1 x RS485 2 x USB2.0 4: 1 12V DC 260mm ×226mm× 47mm (10.2'' × 8.9''×1.8'')
8ch	

Hybrid



TECHNICAL PARAMETERS

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

XVR302-16Q3

8-ch	32-ch
1-ch, RCA	1-ch, RCA
HDMI (4K)/VGA	HDMI (4K)/VGA
1-ch, RCA	1-ch, RCA
8MP Lite@8fps 5MP Lite @12fps	8MP Lite@8fps 5MP Lite @12fps
4MP Lite@15fps 1080P@15fps	4MP Lite@15fps 1080P@15fps
720p@30fps	720p@30fps
2 SATA interface	2 SATA interface
1 RJ45 10M/100M	1 RJ45 10M/100M
1 x RS485	1 x RS485
2 x USB2.0	2 x USB2.0
4: 1	4: 1
12V DC	12V DC
380mm × 318mm × 53.50mm (14.96" × 12.51" × 2.1")	380mm × 326mm × 53mm (15.0" × 12.8" × 2.1")
8ch	16ch
4ch	4ch

XVR302-32Q3

8MP Lite@8fps 5MP Lite @12fps	8MP Lite@8fps 5MP Lite @12fps
4MP Lite@15fps 1080P@15fps	4MP Lite@15fps 1080P@15fps
720p@30fps	720p@30fps
2 SATA interface	2 SATA interface
1 RJ45 10M/100M	1 RJ45 10M/100M
1 x RS485	1 x RS485
2 x USB2.0	2 x USB2.0
4: 1	4: 1
12V DC	12V DC
380mm × 326mm × 53mm (15.0" × 12.8" × 2.1")	380mm × 326mm × 53mm (15.0" × 12.8" × 2.1")
16ch	16ch
4ch	4ch



TECHNICAL PARAMETERS

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 Interface	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

XVR302-08U3

8-ch	8-ch
1-ch, RCA	1-ch, RCA
HDMI (4K)/VGA	HDMI (4K)/VGA
1-ch, RCA	1-ch, RCA
8MP@8fps 5MP@12fps	8MP@8fps 5MP@12fps
2 SATA interface	2 SATA interface
1 RJ45 10M/100M1000M	1 RJ45 10M/100M1000M
2 x USB2.0	2 x USB2.0
8:4	8:4
12V DC	12V DC
380mm × 326mm × 53mm(15" × 12.8" × 2.1")	380mm × 326mm × 53mm(15" × 12.8" × 2.1")
8ch	8ch
4ch	4ch



TECHNICAL PARAMETERS

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

XVR301-04F

2-ch	2-ch
4-ch	8-ch
HDMI /VGA	HDMI /VGA
1080P Lite@25fps 720P@30fps	1080P Lite@15fps 720P@15fps
1 SATA interface	1 SATA interface
1 RJ45 10M/100M	1 RJ45 10M/100M
2 x USB2.0	2 x USB2.0
12V DC	12V DC
190mm × 202mm × 42mm (7.5" × 7.9" × 1.6")	190mm × 202mm × 42mm (7.5" × 7.9" × 1.6")
4ch	4ch

XVR301-08F

2-ch	2-ch
8-ch	16-ch
HDMI /VGA	HDMI /VGA
1080P Lite@15fps 720P@15fps	1080P Lite@12fps 720P@15fps
1 SATA interface	1 SATA interface
1 RJ45 10M/100M	1 RJ45 10M/100M
2 x USB2.0	2 x USB2.0
12V DC	12V DC
190mm × 202mm × 42mm (7.5" × 7.9" × 1.6")	253mm × 212mm × 42mm (10.0" × 8.4" × 1.7")
4ch	8ch

XVR301-16F

2-ch	2-ch
16-ch	16-ch
HDMI /VGA	HDMI /VGA
1080P Lite@12fps 720P@15fps	1080P Lite@12fps 720P@15fps
1 SATA interface	1 SATA interface
1 RJ45 10M/100M	1 RJ45 10M/100M
2 x USB2.0	2 x USB2.0
12V DC	12V DC
253mm × 212mm × 42mm (10.0" × 8.4" × 1.7")	253mm × 212mm × 42mm (10.0" × 8.4" × 1.7")
8ch	8ch



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 health-care, and in diverse scenarios including large parks and buildings.



VMS



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 receiving and forwarding performance	100 alarms per second
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
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

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 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)

Unicorn

TECHNICAL PARAMETERS

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 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

VMS-B800-A



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

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



TF-32G-T-L



TF-64G-T-L

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



TF-128G-T-L



TF-256G-T-L

TECHNICAL PARAMETERS

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

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

Purple Card



TF-32G-T

TECHNICAL PARAMETERS

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



TF-64G-T

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



TF-128G-T

TECHNICAL PARAMETERS

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



TF-256G-T

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

Red Card



TF-32G-MT

TECHNICAL PARAMETERS

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



TF-64G-MT

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



TF-128G-MT

TECHNICAL PARAMETERS

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



TF-256G-MT

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

U300 Series



TECHNICAL PARAMETERS

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

SSD-128G-S3

SSD-256G-S3

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



TECHNICAL PARAMETERS

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

SSD-512G-S3

SSD-1024G-S3

SSD-2048G-S3

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

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

U3000 Series



TECHNICAL PARAMETERS

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

SSD-256G-P3-M2

SSD-512G-P3-M2

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



TECHNICAL PARAMETERS

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

SSD-1024G-P3-M2

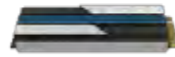
SSD-2048G-P3-M2

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

U3000 pro

TECHNICAL PARAMETERS

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



SSD-1024G-P4-M2



SSD-2048G-P4-M2

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

NAS

TECHNICAL PARAMETERS

Processor	Intel 64-bit multi-core processor
Memory	Default 4GB(Up to 32GB optional)
EMMC	8GB
HDD	4 SATA 3.0 interfaces,support SATA HDDs/SSDs
M.2 Hard disk slot	2 (NVMe)
OS	Ubuntu 5.4
Network Interface	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
Dimensions(H×W×D)	185mm×226mm×245mm



DX204



DX208

Processor	Intel 64-bit multi-core processor
Memory	Default 4GB(Up to 32GB optional)
EMMC	8GB
HDD	8 SATA 3.0 interfaces,support SATA HDDs/SSDs
M.2 Hard disk slot	2 (NVMe)
OS	Ubuntu 5.4
Network Interface	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
Dimensions(H×W×D)	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

Video Input

Network Interface

RAID

Protocol

HDD

Power Supply

Dimensions(H×W×D)

Consumption

VX1612-C@V3

Up to 160ch/320Mbps

3 10/100/1000 Mbps Ethernet interface

4 port 2.5GE interface module (optional)

2-port 10 GE SFP+ interface module (optional)

4-port 10 GE SFP+ interface module (optional)

JBOD and RAID 0,1, 5, 6

Dedicated hot-spare disk and global hot-spare disk

iSCSI

12 SATA interfaces

default 1, optional 1

89mm×481.6mm×583mm

<186W(fully configured)

VX1616-C@V3

Up to 320ch/640Mbps

3 10/100/1000 Mbps Ethernet interface

4 port 2.5GE interface module (optional)

2-port 10 GE SFP+ interface module (optional)

4-port 10 GE SFP+ interface module (optional)

JBOD and RAID 0,1, 5, 6

Dedicated hot-spare disk and global hot-spare disk

iSCSI

16 SATA interfaces

default 1, optional 1

131mm×481.6mm×583mm

<231W(fully configured)



TECHNICAL PARAMETERS

Video Input

Network Interface

Back Interface

RAID

Protocol

HDD

Power Supply

Dimensions(H×W×D)

Consumption

Disk Enclosure

VX1824-V3

Up to 512ch/1024Mbps

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)

2-port 4*12 Gbps Mini SAS HD

JBOD and RAID 0,1, 5, 6

Dedicated hot-spare disk and global hot-spare disk

iSCSI

24 SATA interfaces

default 1, optional 1

175.0mm×481.6mm×589.0mm

< 350W (fully configured)

DE1824-V3

VX1848-V3

Up to 512ch/1024Mbps

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)

2-port 4*12 Gbps Mini SAS HD

JBOD and RAID 0,1, 5, 6

Dedicated hot-spare disk and global hot-spare disk

iSCSI

48 SATA interfaces

default 1, optional 1

178mm×481.6mm×801mm

< 600W (fully configured)

DE1848-V3



TECHNICAL PARAMETERS

Video Input

Network Interface

RAID

Protocol

HDD

Power Supply

Dimensions(H×W×D)

Consumption

VX1624-C@V3

Up to 320ch/640Mbps

3 10/100/1000 Mbps Ethernet interface

4 port 2.5GE interface module (optional)

2-port 10 GE SFP+ interface module (optional)

4-port 10 GE SFP+ interface module (optional)

JBOD and RAID 0,1, 5, 6

Dedicated hot-spare disk and global hot-spare disk

iSCSI

24 SATA interfaces

default 1, optional 1

175.0mm×481.6mm×583.0mm

<331W(fully configured)

NI-VX1636-C@V3

Up to 320ch/640Mbps

3 10/100/1000 Mbps Ethernet interface

4 port 2.5GE interface module (optional)

2-port 10 GE SFP+ interface module (optional)

4-port 10 GE SFP+ interface module (optional)

JBOD and RAID 0,1, 5, 6

Dedicated hot-spare disk and global hot-spare disk

iSCSI

36 SATA interfaces

default 1, optional 1

175.0mm×481.6mm×583.0mm

<506W(fully configured)

NI-VX1648-C@V3

Up to 320ch/640Mbps

3 10/100/1000 Mbps Ethernet interface

4 port 2.5GE interface module (optional)

2-port 10 GE SFP+ interface module (optional)

4-port 10 GE SFP+ interface module (optional)

JBOD and RAID 0,1, 5, 6

Dedicated hot-spare disk and global hot-spare disk

iSCSI

48 SATA interfaces

default 1, optional 1

178mm×481.6mm×799.8mm

<700W(fully configured)



TECHNICAL PARAMETERS

Video Input

Network Interface

Back Interface

RAID

Protocol

HDD

Power Supply

Dimensions(H×W×D)

Consumption

Disk Enclosure

VX3060-V3@S

Up to 512ch/1024Mbps

5 port 2.5GE interface module

2-port 10 GE SFP+ interface module (optional)

2-port 4*12 Gbps Mini SAS HD

JBOD and RAID 0,1, 5, 6

Dedicated hot-spare disk and global hot-spare disk

iSCSI

60 SATA interfaces

default 1, optional 1

178mm×482mm×981mm

< 900W (fully configured)

DE3160-V3@S

Dual Controller



VX3024-V3

TECHNICAL PARAMETERS

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	24 SATA/SAS/NL SAS interfaces
Power Supply	2 default (1+1)
Dimensions(H×W×D)	175.0mm×481.6mm×589.0mm
Consumption	< 550W (fully configured)
Disk Enclosure	DE3124-V3



VX3048-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	48 SATA/SAS/NL SAS interfaces
Power Supply	2 default (1+1)
Dimensions(H×W×D)	178mm×481.6mm×801mm
Consumption	< 700W (fully configured)
Disk Enclosure	DE3148-V3



VX3060-V3

TECHNICAL PARAMETERS

Video Input	Up to 512ch/1024Mbps
Network Interface	10 port 2.5GE interface module 2-port 10 GE SFP+ interface module (optional) 4 port 2.5GE 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
Consumption	< 900W (fully configured)
Disk Enclosure	DE3160-V3

Expansion Unit



DE1824-V3

TECHNICAL PARAMETERS

Expand Interface	2-port 4*12 Gbps Mini SAS HD
HDD	24HDDs
Dimensions(H×W×D)	175.0mm×481.6mm×589.0mm



DE1848-V3

Expand Interface	2-port 4*12 Gbps Mini SAS HD
HDD	48HDDs
Dimensions(H×W×D)	178mm×481.6mm×801mm



DE3124-V3

TECHNICAL PARAMETERS

Expand Interface	4-port 4*12 Gbps Mini SAS HD
HDD	24HDDs
Dimensions(H×W×D)	175.0mm×481.6mm×589.0mm



DE3148-V3

Expand Interface	4-port 4*12 Gbps Mini SAS HD
HDD	48HDDs
Dimensions(H×W×D)	178mm×481.6mm×801mm



DE3160-V3

TECHNICAL PARAMETERS

Expand Interface	4-port 4*12 Gbps Mini SAS HD
HDD	60HDDs
Dimensions(H×W×D)	178mm×482mm×981mm



DE3160-V3@S

Expand Interface	2-port 4*12 Gbps Mini SAS HD
HDD	60HDDs
Dimensions(H×W×D)	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	-
PCI-E 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* 2nd-generation Intel® Xeon® Scalable processors
RAM	Standard 32G*2, total 16 slots
Management	1*1000Mbps network interface for IPMI remote management
Network interface	GE*2, supports OCP or PCIe network interface expansion
USB	5*USB 3.0 (3 back, 2 front)
Video interface	2*VGA interfaces (1 back, 1 front)
HDD bays	12 (standard), expandable to 12 2.5/3.5-inch SAS/SATA/SSD HDD(directly connected to backplane)
Standard HDD	4T SATA HDD*1
Front HDD expansion	12*2.5/3.5-inch SAS/SATA/SSD HDD (directly connected to backplane)
PCI-E card slots	6*PCI-E 3.0 slots
Graphics card	-
Power supply	1+1 redundancy
Dimensions	87mm(H)x438mm(W)x735mm(D)
Weight	27KG (fully loaded)
Environment temperature	Operating: 10°C to 35°C Non-operating: -40°C to 55°C
Relative humidity	Non-operating: 95% (noncondensing at 25°C to 30°C)

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

GPU server



TECHNICAL PARAMETERS

VS-R5328S-C2X@AI

VS-R5348D-C2V@AI

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

Processor	Intel_5320_Xeon*2, support 2* 3rd-generation Intel® Xeon® Scalable processors
RAM	Standard 32G*8, total 32 slots
Management	1*1000Mbps network interface dedicated for IPMI remote management
Network interface	10GE*2, support PCIe network interface expansion
USB	4*USB 3.0 (2 rear, 2 front)
Video interface	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)
Standard HDD	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 24*2.5/3.5-inch SAS/SATA/SSD HDDs
PCI-E card slots	12*PCI-E 4.0 slots
Graphics card	Supports 8* low profile graphics cards (such as T4 card)
Power supply	2+2 redundancy
Dimensions	Supports 8* low profile graphics cards (such as T4 card)
Weight	84KG (fully loaded)
Environment temperature	Operating: 5°C to 35°C Non-operating: -40°C to 60°C
Relative humidity	Operating: 35% to 80% Non-operating: 20% to 93%

Display & Control

Uniview offers Display & Control products including LED 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

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

MW-A46-B5

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



MW-A55-B5

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



TECHNICAL PARAMETERS

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

MW-A46-B3

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



MW-A55-B3

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



LCD Video Wall



MW-A46-B1



MW-A49-B1



MW-A55-B1

TECHNICAL PARAMETERS

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



MW-A46-B1-C



MW-A55-B1-C

TECHNICAL PARAMETERS

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



MW3222-L-DT



MW3222-V-DT

TECHNICAL PARAMETERS

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

Product	24" LED Monitor
Resolution	1920×1080
Brightness	250cd/m2
Contrast	1000:1
Response time	14ms
Display Color	16.7M
Viewing Angle	178°(H) 178°(V)
Video Input	1×HDMI, 1×VGA
Audio Input	1×3.5mm mini-jack
Speaker	2×2W
Language	11 (English, French, German, Italian, Simplified Chinese, Traditional Chinese, Korean, Japanese, Espanola, Portuguese, Russian)
Wall Mount(mm)	100×100
Power Supply	DC 12V, 2.5A
Consumption (Standard)	30W

MV3232-V-K

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



TECHNICAL PARAMETERS

MV3243-F-V

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

MV3255-F-V

Product	55" LED Monitor
Resolution	3840×2160
Brightness	300cd/m2
Contrast	1000:1
Response time	14ms
Display Color	1.07B
Viewing Angle	178°(H) 178°(V)
Video Input	2×HDMI, 2×DP
Audio Input	1×3.5mm mini-jack
Speaker	2×5W
Language	8 (English, French, German, Italian, Dutch, Korean, Simplified Chinese, Traditional Chinese)
Wall Mount(mm)	200×200
Power Supply	AC 100-240V, 50/60Hz
Consumption (Standard)	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 (English, French, German, Italian, Simplified Chinese, Espanol, Portuguese, Russian, Korean, Nederlands, Turkic, Polskl)	12 (English, French, German, Italian, Simplified Chinese, Espanol, Portuguese, Russian, Korean, Nederlands, 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, Portuguese, German, Italian, Dutch, Swedish, Finnish, Polish, Czech, Russian, Korean, Chinese Simplified, Chinese Traditional, Japanese)	16 (English, French, Spanish, Portuguese, German, Italian, Dutch, Swedish, Finnish, Polish, Czech, Russian, Korean, Chinese Simplified, Chinese Traditional, Japanese)	16 (English, French, Spanish, Portuguese, German, Italian, Dutch, Swedish, Finnish, Polish, Czech, Russian, Korean, Chinese Simplified, 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



TECHNICAL PARAMETERS

Case

Dimensions(W×H×D)

Weight

Consumption

Card Slots

Master Control Interface

Power Supply

Optionl Cards

DMC9000-2U-V3

2U

442mm×88mm×352mm(17.4"×3.5"×13.9")

7.3kg(16.1lb)

< 100W

4

2×HDMI input, 1×USB 2.0,
1×USB 3.0, 1×RS232,
1×RS485, 1×Ethernet port, 1×Reset

100V ~ 240V AC, 50Hz/60Hz

- FB-SC90-02UH-E-NB, 2 ports HDMI input card(4K)
- FB-SC90-04DI-E-NB, 4 ports DVI input card
- FB-SC90-04HI-E-NB, 4 ports HDMI input card
- FB-SC90-08HI-E-NB, 8 ports HDMI input card
- FB-SC90-02UH-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

DMC9000-3U

3U

447mm×132mm×471mm(17.4"×5.2"×18.5")

14.1kg(31.1lb)

< 350W

10

1×Ethernet port, 1×Console control,
3×RS232/RS485, 2×USB,
1×Reset,1×SWAP

100V ~ 240V AC, 50Hz/60Hz



TECHNICAL PARAMETERS

Product

Output Channel

Output Format

Input Channel

HDMI Input Format

Video Stream Format

Decoding Capability

Windows

Serial Interface

Network Interface

Power Supply

Consumption

Work Condition

Weight

Dimensions (W×H×D)

ADU8706-E-V3

6-Channel High Definition Video Decoder

6×HDMI

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

4×HDMI

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

H.265, H.264, MPEG4

8×12MP@20/8×4K@30/32×1080P@30/72×720P@30

Max. 36 windows every output

1×RS-232, 1×RS485

2×RJ-45, 10M/100M/1000M adaptive ethernet interfaces

100V ~ 240V AC, 50Hz/60Hz

32W

-10~+55 C (14°F~131°F)/10% ~ 90%RH

3.83kg(8.4lb)

440mm×44mm×339mm(17.3"×1.73"×13.4")

ADU8709-E-V3

9-Channel High Definition Video Decoder

9×HDMI

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

4×HDMI

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

H.265, H.264, MPEG4

12×12MP@20/12×4K@30/48×1080P@30/108×720P@30

Max. 36 windows every output

1×RS-232, 1×RS485

2×RJ-45, 10M/100M/1000M adaptive ethernet interfaces

100V ~ 240V AC, 50Hz/60Hz

40W

-10~+55 C (14°F~131°F)/10% ~ 90%RH

3.9kg(8.6lb)

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 C (-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 C (-14°F~140°F)/5% ~ 95%RH
Weight	2.0kg(4.4lb)
Dimensions(W×H×D)	277mm×40mm×191mm(10.9"×1.6"×7.5")

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

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

KB-2100

Product	Network keyboard
Screen Size	-
Joystick	Four-dimensional joystick
Decoding capability	-
Decoding format	-
Signal output	-
Network Interface	1×RJ-45 10M/100M adaptive ethernet
USB Interface	1×USB2.0
Serial Interface	1×RS-232, 2×RS-485
Power Supply	12V DC
Consumption	5W
Work Condition	-10~+55 C (14°F~131°F)/10%~90%RH
Dimensions(W×H×D)	440mm×47mm×270mm(17.3"×1.9"×10.6")
Weight	1.0kg(2.2lb)

KB-1100

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

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

Ports

Working Mode

Power supply

PoE

Dimensions (W×D×H)

Management



NSW2010-6T-POE-IN

6×100Mbps network ports (RJ45), including 4 PoE ports

Default(Normal mode) : All ports can communicate with each other.

EXTEND(Surveillance mode):

Transmission distance up to 250 meters.

AC: 100-240V, 50/60Hz

802.3at/af

Max capacity: 65W

Max capacity for single port: 30W

160mm x 93mm x 32mm

(6.3"×3.7"×1.3")

-



NSW2010-10T-POE-IN

10×100Mbps network ports (RJ45) including 8 PoE 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.

AC: 100-240V, 50/60Hz

802.3at/af

Max capacity: 120W

Max capacity for single port: 30W

220mm x 150mm x 44mm

(8.7"×5.9"×1.7")

-

TECHNICAL PARAMETERS

Ports

Working Mode

Power supply

PoE

Dimensions (W×D×H)

Management



NSW2010-16T2GC-POE-IN

16×100Mbps PoE ports (RJ45)+2×1000Mbps Combo 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.

AC: 100-240V, 50/60Hz

802.3at/af

Max capacity: 250W

Max capacity for single port: 30W

440mm x 207mm x 45mm

(17.3"×8.1"×1.8")

-



NSW2010-24GT2GC-POE-IN

24×100Mbps PoE ports (RJ45)+2×1000Mbps Combo 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.

AC: 100-240V, 50/60Hz

802.3at/af

Max capacity: 370W

Max capacity for single port: 30W

440mm x 207mm x 45mm

(17.3"×8.1"×1.8")

-

Switch



TECHNICAL PARAMETERS

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

NSW2020-6T-POE-IN

NSW2020-10T-POE-IN

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
Power supply	DC: 48/51V
PoE	802.3at/af (4/5+, 7/8-) Max capacity: 88W Max capacity for single port: 30W
Dimensions (W×D×H)	171*101*25.5mm
Management	-



TECHNICAL PARAMETERS

Ports	16×100Mbps PoE ports (RJ45)+ 1×1000Mbps Gigaethernet ports +1×1000Mbps Combo ports
Working Mode	Default(Normal mode) : All ports can communicate with each other. VLAN(Secure mode): Downlink ports can communicate onlywith uplink ports. Enabling PD keealive function, the switch will restart the IPC via PoE power when the IPC sends no message in a period of time. Extend(Surveillance mode): Transmission distance up to 250 meters. Downlink ports can communicate only with uplink ports.
Power supply	AC: 100-240V, 50/60Hz
PoE	802.3at/af (4/5+, 7/8-) Max capacity: 225W Max capacity for single port: 30W
Dimensions (W×D×H)	440*189.8*44mm
Management	-

NSW2020-16T1GT1GC-POE-IN

NSW2020-24T1GT1GC-POE-IN

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 keealive function, the switch will restart the IPC via PoE power when the IPC sends no message in a period of time. Extend(Surveillance mode): Transmission distance up to 250 meters. Downlink ports can communicate only with uplink ports.
Power supply	AC: 100-240V, 50/60Hz
PoE	802.3at/af (4/5+, 7/8-) Max capacity: 370W Max capacity for single port: 30W
Dimensions (W×D×H)	440*244.8*44mm
Management	-



TECHNICAL PARAMETERS

Ports	4×1000Mbps PoE ports (RJ45)+1×1000Mbps ports(RJ45)
Working Mode	/
Power supply	AC: 100-240V, 50/60Hz
PoE	802.3at/af Max capacity: 60W Max capacity for single port: 30W
Dimensions (W×D×H)	160mm x 93mm x 32mm(6.3×3.7×1.3)
Management	-

NSW2010-5GT-POE-IN

NSW2010-10GT-POE-IN

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



TECHNICAL PARAMETERS

Ports	16×1000Mbps PoE ports (RJ45)+2×1000Mbps ports(RJ45)+2×1000Mbps ports (SFP)
Working Mode	Default(Normal mode) : All ports can communicate with each other. VLAN(Secure mode): Downlink ports can communicate only with uplink ports. EXTEND(Surveillance mode): Transmission distance up to 250 meters. Downlink ports can communicate only with uplink ports.
Power supply	AC: 100-240V, 50/60Hz
PoE	802.3at/af Max capacity: 185W Max capacity for single port: 30W
Dimensions (W×D×H)	440mm x 189.8mm x 44mm
Management	-

NSW2010-18GT2GP-POE-IN

NSW2010-26GT2GC-POE-IN

NSW5110-24GT4GP-IN

Ports	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.	/
Power supply	AC: 100-240V, 50/60Hz	AC: 100-240V, 50/60Hz
PoE	802.3at/af Max capacity: 370W Max capacity for single port: 30W	/
Dimensions (W×D×H)	440mm x 244.8mm x 44mm	440*208*44mm
Management	-	Y



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*WLAN Indicator 1*LAN Indicator 3* Signal strength indicator	1*Power Indicator 1*WLAN Indicator 1*LAN Indicator 3* Signal strength indicator
Maximum Transmitted Power	24dBm	27dBm
Working Temperature	-40 C ~65 C	-40 C ~65 C

